

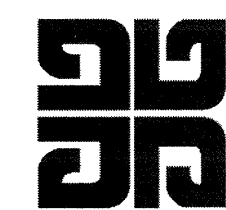
ARKANSAS STATE UNIVERSITY GREEK HOUSING



ARKANSAS STATE UNIVERSITY
JONESBORO ARKANSAS

CONSTRUCTION DOCUMENTS

5/1/12



ARCHITECT:
BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72201
870.632.0571
www.bkarcohs.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com



CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecif.com

I HEREBY CERTIFY THAT THESE PLANS & SPECIFICATIONS HAVE BEEN PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION. I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, THESE PLANS & SPECIFICATIONS ARE AS REQUIRED BY LAW & IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

David Sargent
DAVID SARGENT, AIA

INDEX OF DRAWINGS

A0.00 TITLE SHEET

CIVIL

- C101 EXISTING CONDITIONS
- C201 DEMOLITION PLAN
- C301 DIMENSIONING PLAN
- C302 DIMENSIONING PLAN
- C303 SITE DETAILS
- C304 SITE DETAILS
- C401 GRADING & DRAINAGE PLAN
- C501 EROSION CONTROL PLAN
- C502 EROSION CONTROL PLAN
- C601 UTILITY COORDINATION PLAN
- C602 UTILITY COORDINATION PLAN
- C603 SEWER PLAN & PROFILE
- C604 SEWER PLAN & PROFILE
- C605 SEWER PLAN & PROFILE

LANDSCAPE

- L101 IRRIGATION SLEEVING PLAN
- L201 LANDSCAPE PLAN
- L202 LANDSCAPE & IRRIGATION DETAILS

ARCHITECTURAL

- A0.01 GENERAL INFORMATION
- A1.01 1ST FLOOR PLAN
- A1.02 2ND FLOOR PLAN
- A1.03 ALTERNATE PORCHES
- A1.11 1ST FLOOR RCP
- A1.12 2ND FLOOR RCP
- A1.21 ROOF PLAN - HOUSE 1 & 2
- A1.22 ROOF PLAN - HOUSE 3 & 4
- A2.01a ELEVATIONS HOUSE 1
- A2.01b ELEVATIONS HOUSE 1
- A2.02a ELEVATIONS HOUSE 2
- A2.02b ELEVATIONS HOUSE 2
- A2.03a ELEVATIONS HOUSE 3
- A2.03b ELEVATIONS HOUSE 3
- A2.04a ELEVATIONS HOUSE 4
- A2.04b ELEVATIONS HOUSE 4
- A3.01 BUILDING SECTIONS - HOUSE 1 & 2
- A3.02 BUILDING SECTIONS - HOUSE 3 & 4
- A3.11 PORCH SECTIONS - HOUSE 1 & 2
- A3.12 PORCH SECTIONS - HOUSE 3 & 4
- A3.21 WALL SECTIONS
- A3.22 WALL SECTIONS
- A4.01 DETAILS
- A4.02 DETAILS
- A5.01 TOILET PLANS & ELEV
- A5.02 TOILET PLANS & ELEV
- A5.03 TOILET ACCESSORIES
- A5.04 TYPICAL UNITS
- A5.05 ENLARGED STAIR PLANS & SECTIONS
- A6.01 PARTITION SCHEDULE
- A6.03 DOOR & WINDOW SCHEDULE
- A7.01 FINISH SCHEDULE
- A8.10 INTERIOR ELEVATIONS
- A8.11 CASEWORK & TRIM PROFILES
- A8.12 HOUSE 5
- A8.13 HOUSE 5 SECTION

STRUCTURAL

- S1.0 GENERAL NOTES
- S1.1 FOUNDATION PLAN - HOUSE 1
- S1.2 FOUNDATION PLAN - HOUSE 2
- S1.3 FOUNDATION PLAN - HOUSE 3
- S1.4 FOUNDATION PLAN - HOUSE 4
- S1.5 FOUNDATION PLAN - HOUSE 5
- S2.1 FOUNDATION DETAILS
- S2.2 FOUNDATION DETAILS
- S2.3 FOUNDATION DETAILS
- S3.1 FIRST FLOOR FRAMING PLAN
- S3.1A ALTERNATE PORCH FIRST FLOOR PLANS
- S3.2 SECOND FLOOR FRAMING PLAN
- S3.3 ROOF FRAMING PLAN - HOUSE 1 & 2
- S3.4 ROOF FRAMING PLAN - HOUSE 3 & 4
- S4.1 FRAMING DETAILS
- S4.2 FRAMING DETAILS
- S4.3 FRAMING DETAILS
- S4.4 FRAMING DETAILS
- S5.1 ROOF TRUSS PROFILES

MECHANICAL

- M1.01 FIRST FLOOR PLAN - HVAC
- M1.02 SECOND FLOOR PLAN - HVAC
- M201 DETAILS - HVAC
- M301 EQUIPMENT SCHEDULES - HVAC

ELECTRICAL

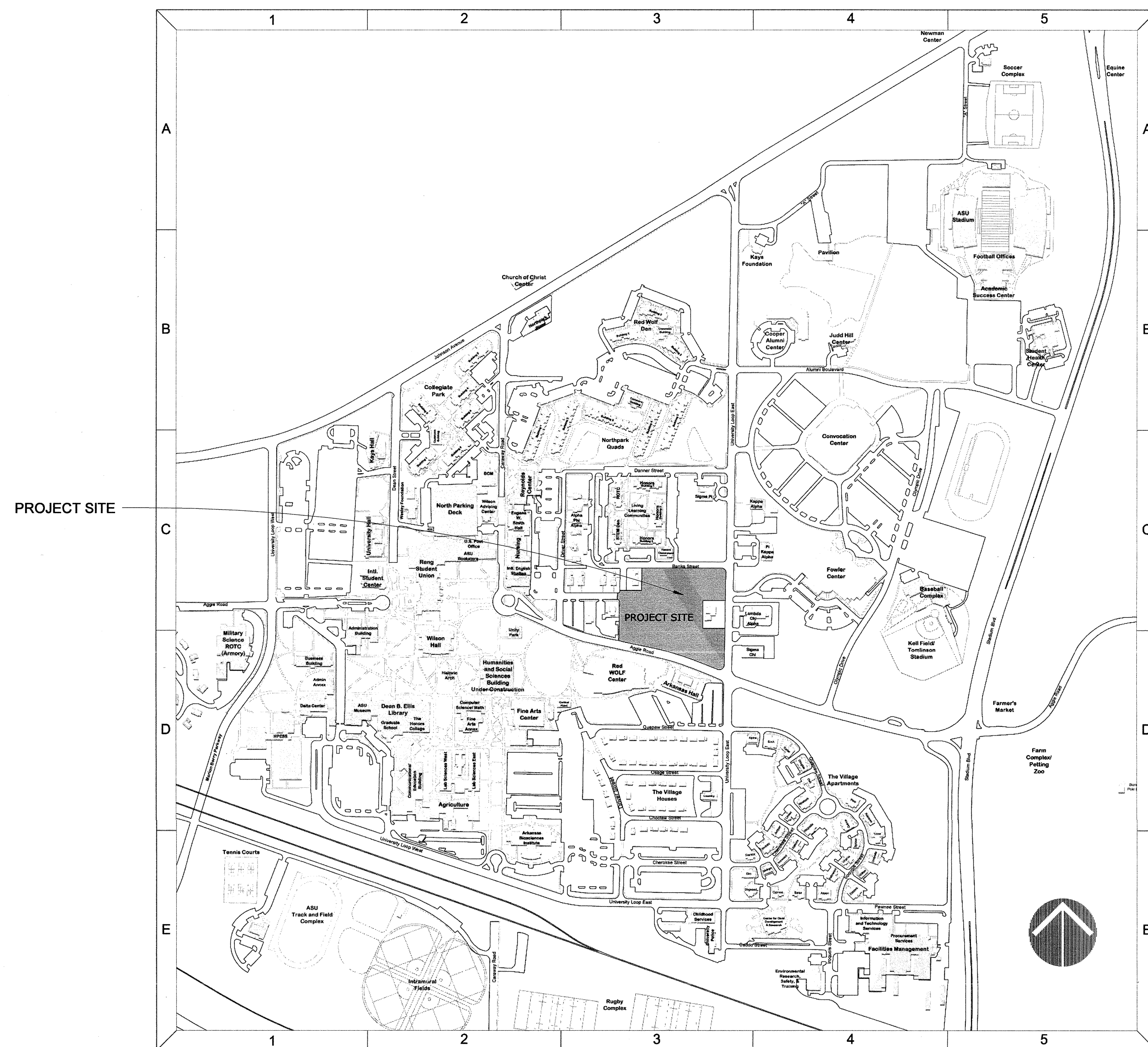
- E0.01 ELECTRICAL SITE
- E1.01 1ST FLOOR LIGHTING PLAN
- E1.02 2ND FLOOR LIGHTING PLAN
- E2.01 1ST FLOOR POWER PLAN
- E2.02 2ND FLOOR POWER PLAN
- E3.01 1ST FLOOR FIRE ALARM PLAN
- E3.02 2ND FLOOR FIRE ALARM PLAN
- E4.01 1ST FLOOR MECH POWER PLAN
- E4.02 1ST FLOOR MECH POWER PLAN
- E5.01 SCHEDULES RISERS DETAILS
- E5.02 SCHEDULES RISERS DETAILS

PLUMBING

- P1.00 PLUMBING GENERAL NOTES AND LEGENDS
- P1.01 1ST FLOOR PLAN - PLUMBING
- P1.02 2ND FLOOR PLAN - PLUMBING
- P1.03 ROOF PLAN - PLUMBING
- P2.01 ENLARGED PLUMBING PLANS
- P2.02 PLUMBING DETAILS
- P3.01 PLUMBING RISERS
- P4.01 PLUMBING SCHEDULES

FIRE PROTECTION

- FP1.00 FIRE PROTECTION NOTES, LEGENDS, & DETAILS
- FP1.01 1ST FLOOR PLAN - FIRE PROTECTION
- FP1.02 2ND FLOOR PLAN - FIRE PROTECTION





- GENERAL NOTES**
1. LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 2. CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 3. CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 4. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 5. CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 6. ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 7. ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 8. EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 9. CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 10. ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 11. ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 12. AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 13. CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 14. CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 15. CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 16. CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 17. CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 18. TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 19. CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 20. ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 21. SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

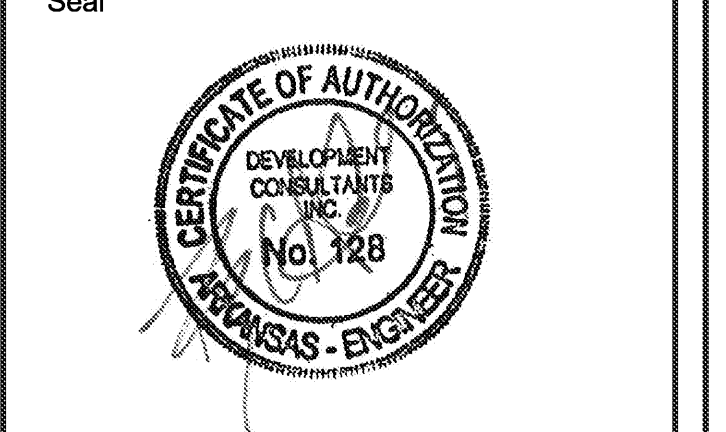
MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST., SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE., SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com

CONTRACTOR



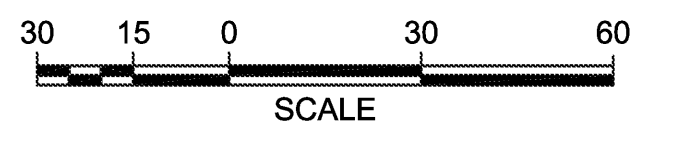
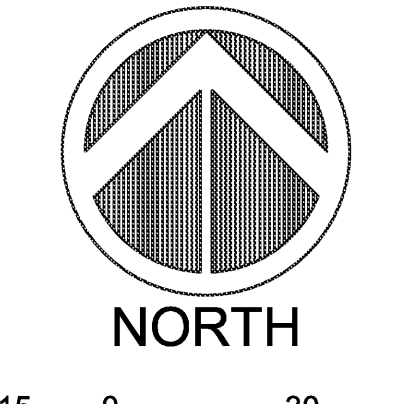
OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



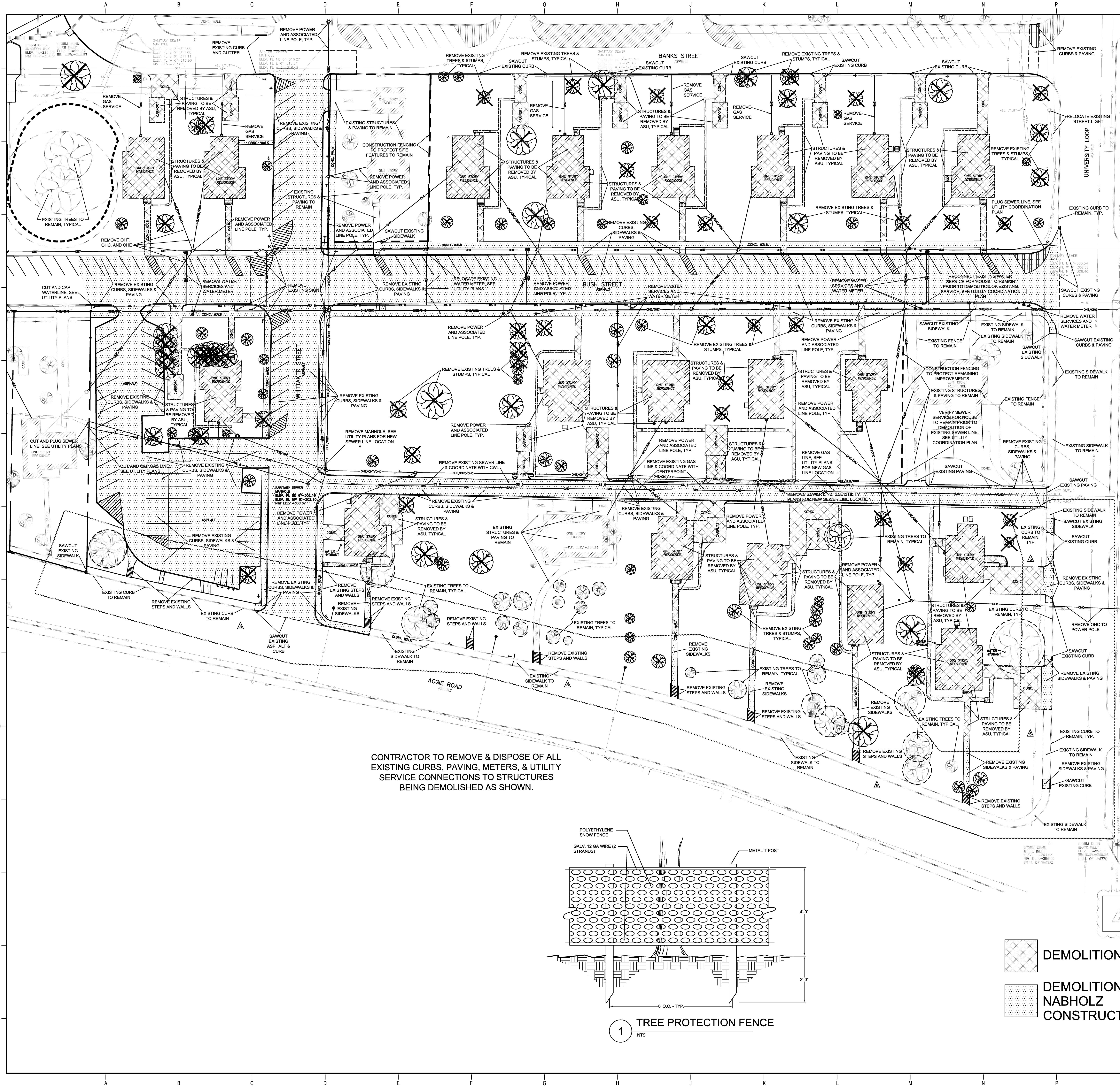
CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12

Job No. ASUHOU11.00
 Date 5/22/2012
 Title **EXISTING CONDITIONS**
 Sheet No. **C101**



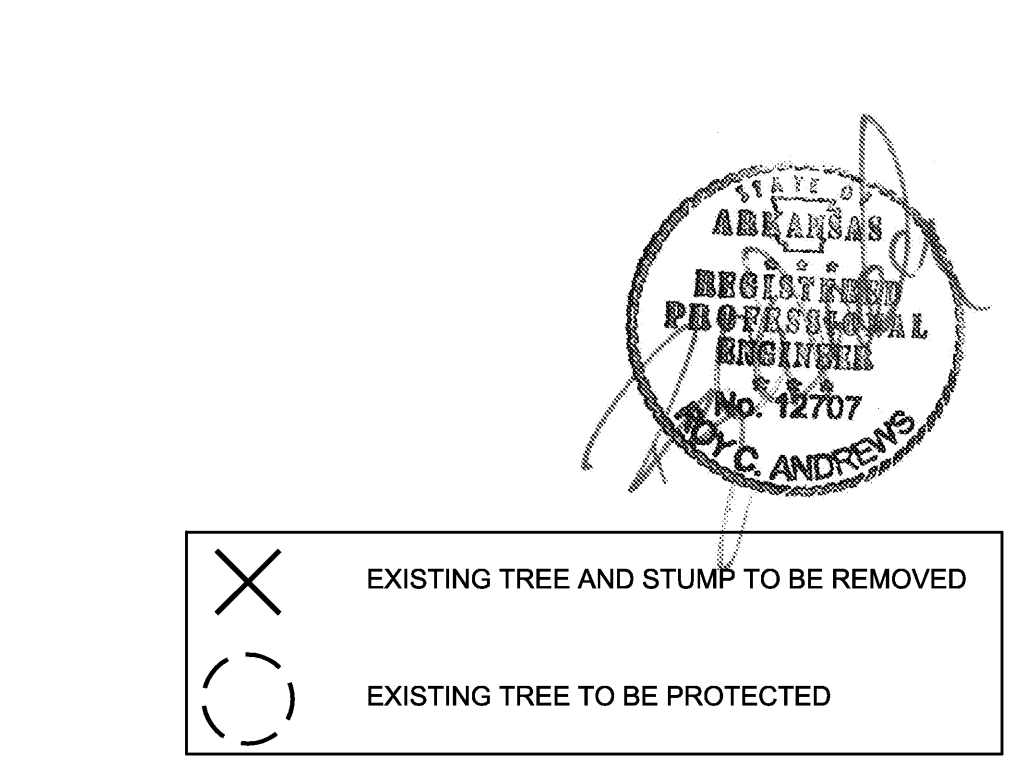
G:\2012\12-106\DESIGN\12106SITE.DWG



- GENERAL NOTES**
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 - CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 - CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 - CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 - CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 - ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 - ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 - EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 - CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 - ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 - CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 - CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 - CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY EPA PHASE I STORM WATER REGULATIONS AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 - CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 - CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 - TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 - ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 - SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

- NOTES TO CONTRACTOR**
- ALL ITEMS SHOWN IN BOLD PRINT ARE TO BE REMOVED.
 - PROTECT EXISTING UTILITY SERVICES FOR HOUSES THAT REMAIN UNTIL NEW SERVICES ARE IN PLACE AND APPROVED.
 - CAP AND PLUG EACH SANITARY SEWER SERVICE FOR EACH HOUSE THAT IS DEMOLISHED. LOCATE AND SHOW GAS LOCATIONS AND ELEVATIONS ON AS-BUILT PLANS.

- GENERAL DEMOLITION NOTES:**
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE THOROUGH KNOWLEDGE OF THE EXISTING SITE FEATURES, UTILITIES AND STORM DRAINAGE.
 - ITEMS NOT SHOWN TO BE REMOVED ON THIS PLAN BUT INSIDE THE PROJECT LIMITS AND IN THE WAY OF PROPOSED IMPROVEMENTS SHALL BE REMOVED. LIMITS CONSISTS OF ALL AREAS OF DISTURBANCE FOR CONSTRUCTION OF THE PROJECT.
 - UTILITIES TO BE REMOVED SHALL BE COORDINATED WITH THE UTILITY AUTHORITY HAVING JURISDICTION.
 - NOTICE OF DISRUPTION TO UTILITY SERVICES SHALL BE COORDINATED WITH OWNER / ARCHITECT 72 HOURS IN ADVANCE.
 - SIGNS SHOWN TO BE REMOVED SHALL BE STORED AND REUSED PER THESE PLANS OR RETURNED TO THE OWNER.
 - CONTRACTOR SHALL REVIEW RECORD DRAWINGS FOR EXISTING BUILDING AND BUILDINGS THAT HAVE BEEN REMOVED. CONTRACTOR SHALL BE AWARE THAT POTENTIAL ABANDONED UTILITIES, DRAINAGE, FOOTINGS AND OTHER SUB-SURFACE FEATURES MAY EXIST BUT MAY NOT BE SHOWN ON THIS PLAN. WHERE POSSIBLE SUCH KNOWN FEATURES HAVE BEEN SHOWN. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND COORDINATING THE DEMOLITION, REMOVAL, AND RELOCATION OF SUCH FEATURES AS REQUIRED.



TREE PROTECTION FENCING SHALL CONSIST OF ORANGE CONSTRUCTION FENCING AND T-POSTS PLACED AT THE PERMETER OF THE TREE'S DRIP LINE. SEE DETAIL, STORAGE OF MATERIALS, PARKING OF VEHICLES OR EQUIPMENT, PLACEMENT OF CONSTRUCTION TRAILERS AND/OR FOOT AND VEHICULAR TRAFFIC INSIDE THE TREE PROTECTION FENCING SHALL BE STRICTLY FORBIDDEN.

ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2

DEMOLITION BY ASU

DEMOLITION BY NABHOLZ CONSTRUCTION

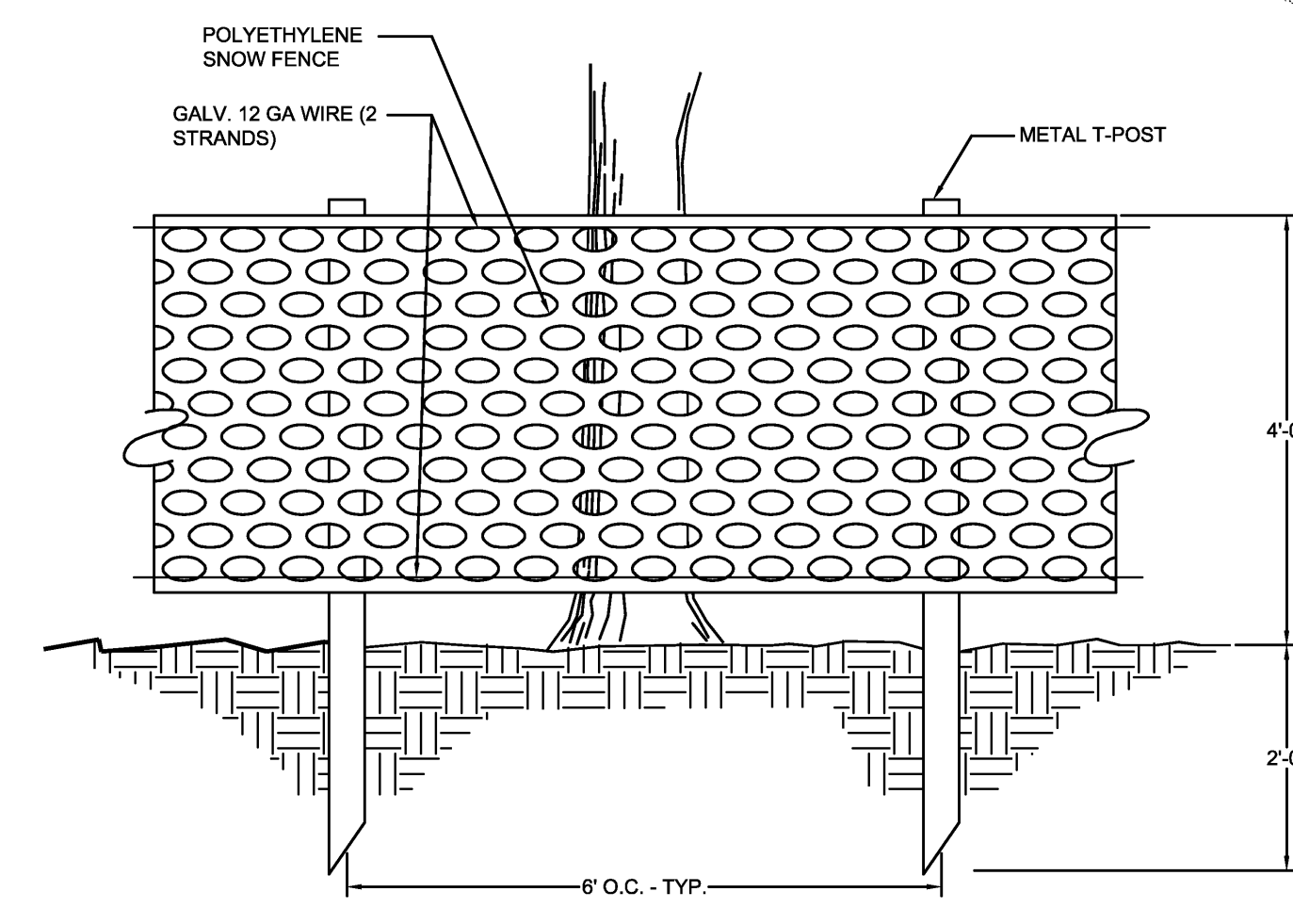
NORTH

SCALE

30 15 0 30 60

G:\2012\12-106\DESIGN\12106SITE.DWG

CONTRACTOR TO REMOVE & DISPOSE OF ALL EXISTING CURBS, PAVING, METERS, & UTILITY SERVICE CONNECTIONS TO STRUCTURES BEING DEMOLISHED AS SHOWN.



1 TREE PROTECTION FENCE

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave., Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkrarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

Copyright 2012

CONV. DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

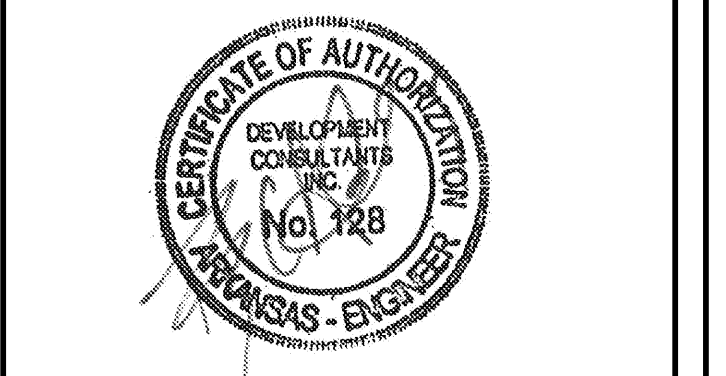
MEP ENGINEER
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE., SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecfir.com

CONTRACTOR



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

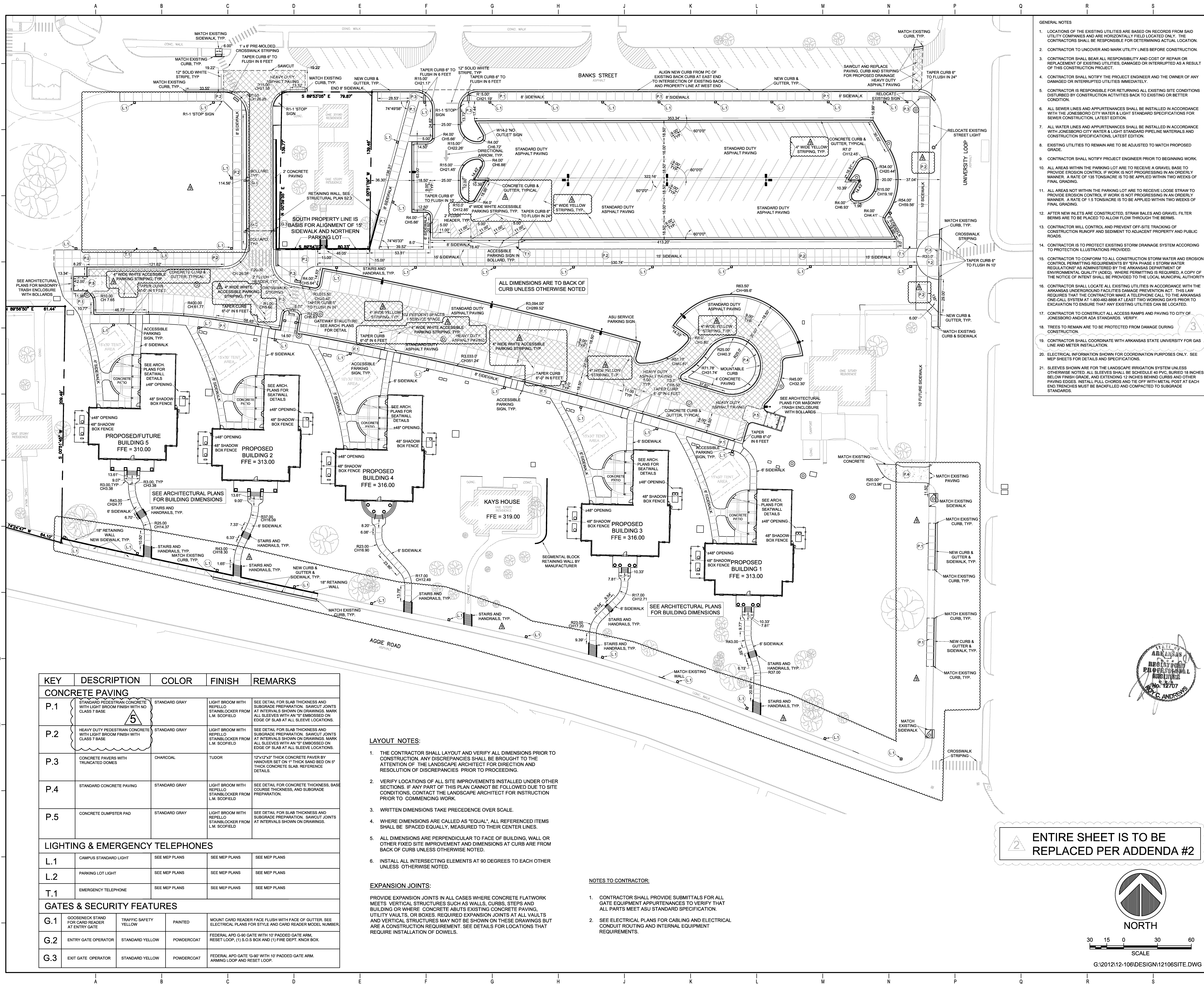
No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12
▲	ASI #1	7/27/12

Job No. ASUHOU11.00

Date 5/22/2012

Title **DEMOLITION PLAN**

Sheet No. **C201**



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.brkarch.com
 In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com
 Copyright 2012

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

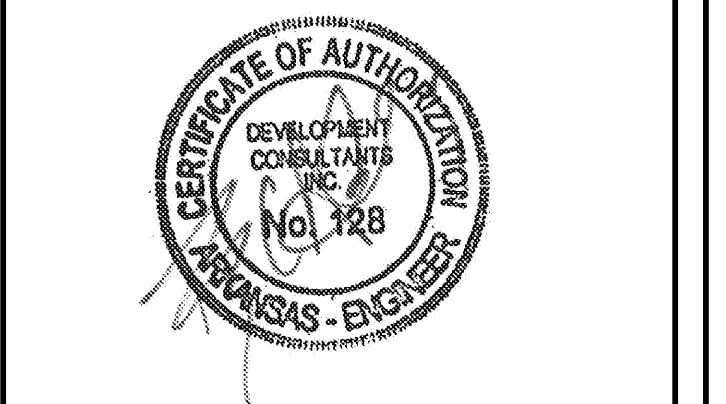
MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.676.3752
 www.ecilr.com

CONTRACTOR



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
ADDENDUM #1		5/22/12
ADDENDUM #2		5/25/12
ADDENDUM #4		6/4/12
ASI #1		7/27/12

Job No. ASUHOU11.00
 Date 5/22/2012
 Title
DIMENSIONING PLAN
 Sheet No.
C301

- GENERAL NOTES
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 - CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 - CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 - CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 - CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 - ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 - ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 - EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 - CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 - ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 - CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 - CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 - CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY EPA PHASE II STORM WATER REGULATIONS AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 - CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 - CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 - TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 - ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 - SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

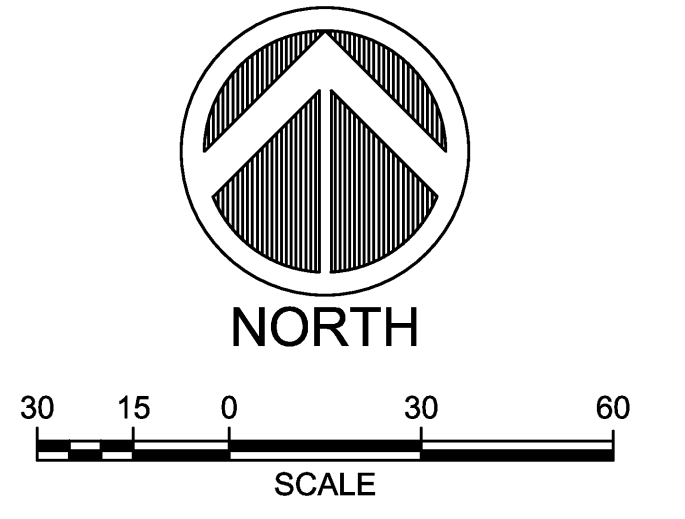
ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2

KEY	DESCRIPTION	COLOR	FINISH	REMARKS
CONCRETE PAVING				
P.1	STANDARD PEDESTRIAN CONCRETE WITH LIGHT BROOM FINISH WITH NO CLASS 7 BASE	STANDARD GRAY	LIGHT BROOM WITH REPELLO	SEE DETAIL FOR SLAB THICKNESS AND SUBGRADE PREPARATION. SAWCUT JOINTS AT INTERVALS SHOWN ON DRAWINGS. MARK ALL SLEEVES WITH AN "S" EMBOSSED ON EDGE OF SLAB AT ALL SLEEVE LOCATIONS.
P.2	HEAVY DUTY PEDESTRIAN CONCRETE WITH LIGHT BROOM FINISH WITH CLASS 7 BASE	STANDARD GRAY	LIGHT BROOM WITH REPELLO	SEE DETAIL FOR SLAB THICKNESS AND SUBGRADE PREPARATION. SAWCUT JOINTS AT INTERVALS SHOWN ON DRAWINGS. MARK ALL SLEEVES WITH AN "S" EMBOSSED ON EDGE OF SLAB AT ALL SLEEVE LOCATIONS.
P.3	CONCRETE PAVERS WITH TRUNCATED DOMES	CHARCOAL	TUADOR	12"x12"x3" THICK CONCRETE PAVER BY HANOVER SET ON 1" THICK SAND BED ON 6" THICK CONCRETE SLAB. REFERENCE DETAILS.
P.4	STANDARD CONCRETE PAVING	STANDARD GRAY	LIGHT BROOM WITH REPELLO	SEE DETAIL FOR CONCRETE THICKNESS, BASE PREPARATION, AND SUBGRADE PREPARATION.
P.5	CONCRETE DUMPSTER PAD	STANDARD GRAY	LIGHT BROOM WITH REPELLO	SEE DETAIL FOR SLAB THICKNESS AND SUBGRADE PREPARATION. SAWCUT JOINTS AT INTERVALS SHOWN ON DRAWINGS.
LIGHTING & EMERGENCY TELEPHONES				
L.1	CAMPUS STANDARD LIGHT	SEE MEP PLANS	SEE MEP PLANS	SEE MEP PLANS
L.2	PARKING LOT LIGHT	SEE MEP PLANS	SEE MEP PLANS	SEE MEP PLANS
T.1	EMERGENCY TELEPHONE	SEE MEP PLANS	SEE MEP PLANS	SEE MEP PLANS
GATES & SECURITY FEATURES				
G.1	GOOSENECK STAND FOR CARD READER AT ENTRY GATE	TRAFFIC SAFETY YELLOW	PAINTED	MOUNT CARD READER FACE FLUSH WITH FACE OF GUTTER. SEE ELECTRICAL PLANS FOR STYLE AND CARD READER MODEL NUMBER.
G.2	ENTRY GATE OPERATOR	STANDARD YELLOW	POWDERCOAT	FEDERAL APD G-90 GATE WITH 10" PADDED GATE ARM. RESET LOOP, (1) S.O.S. BOX AND (1) FIRE DEPT. KNOX BOX.
G.3	EXIT GATE OPERATOR	STANDARD YELLOW	POWDERCOAT	FEDERAL APD GATE '3-90" WITH 10" PADDED GATE ARM. ARMING LOOP AND RESET LOOP.

- LAYOUT NOTES:
- THE CONTRACTOR SHALL LAYOUT AND VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR DIRECTION AND RESOLUTION OF DISCREPANCIES PRIOR TO PROCEEDING.
 - VERIFY LOCATIONS OF ALL SITE IMPROVEMENTS INSTALLED UNDER OTHER SECTIONS. IF ANY PART OF THIS PLAN CANNOT BE FOLLOWED DUE TO SITE CONDITIONS, CONTACT THE LANDSCAPE ARCHITECT FOR INSTRUCTION PRIOR TO COMMENCING WORK.
 - WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALE.
 - WHERE DIMENSIONS ARE CALLED AS "EQUAL", ALL REFERENCED ITEMS SHALL BE SPACED EQUALLY, MEASURED TO THEIR CENTER LINES.
 - ALL DIMENSIONS ARE PERPENDICULAR TO FACE OF BUILDING, WALL OR OTHER FIXED SITE IMPROVEMENT AND DIMENSIONS AT CURB ARE FROM BACK OF CURB UNLESS OTHERWISE NOTED.
 - INSTALL ALL INTERSECTING ELEMENTS AT 90 DEGREES TO EACH OTHER UNLESS OTHERWISE NOTED.

EXPANSION JOINTS:
 PROVIDE EXPANSION JOINTS IN ALL CASES WHERE CONCRETE FLATWORK MEETS VERTICAL STRUCTURES SUCH AS WALLS, CURBS, STEPS AND BUILDING OR WHERE CONCRETE ABUTS EXISTING CONCRETE PAVING, UTILITY VAULTS, OR BOXES. REQUIRED EXPANSION JOINTS AT ALL VAULTS AND VERTICAL STRUCTURES MAY NOT BE SHOWN ON THESE DRAWINGS BUT ARE A CONSTRUCTION REQUIREMENT. SEE DETAILS FOR LOCATIONS THAT REQUIRE INSTALLATION OF DOWELS.

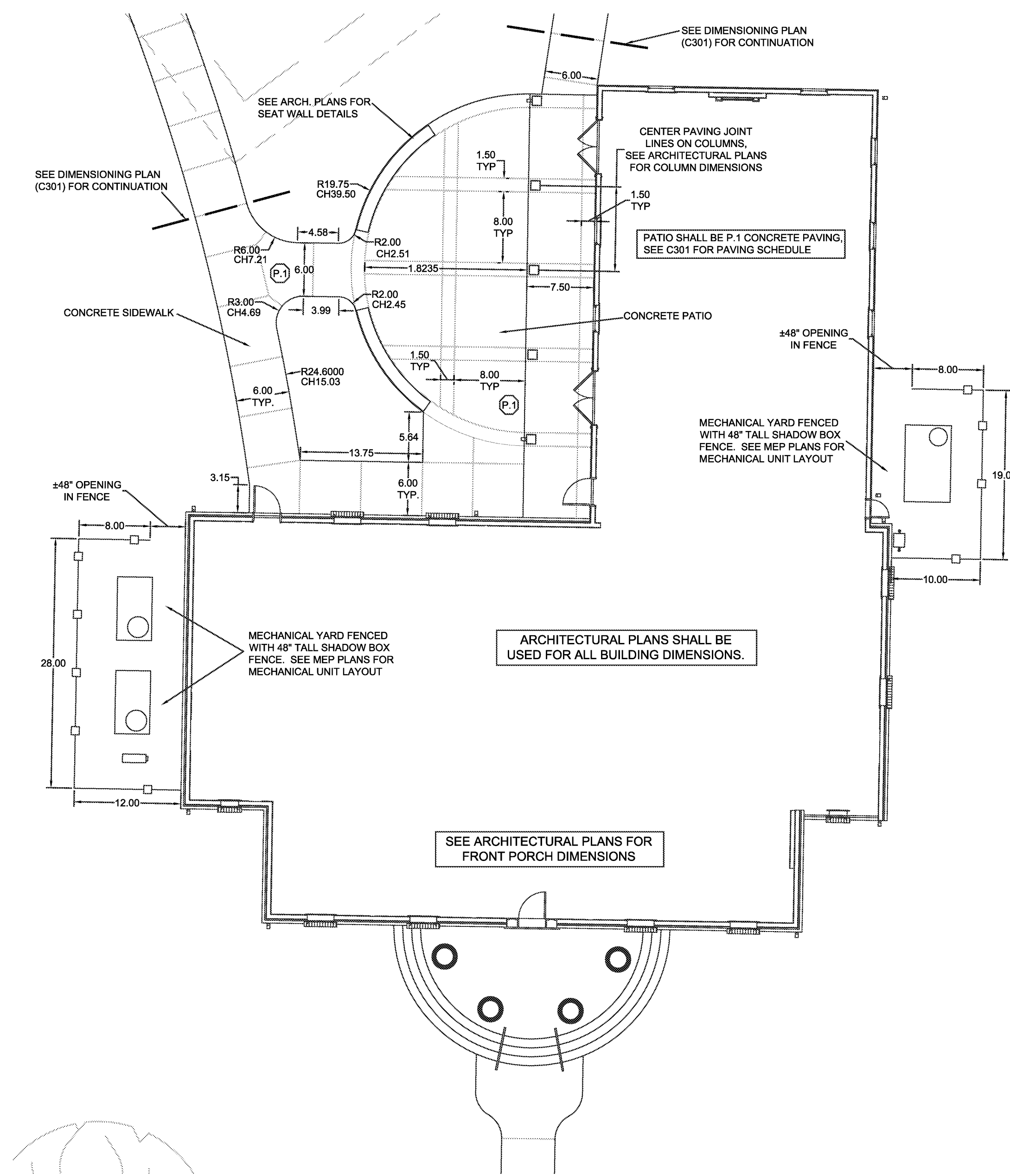
- NOTES TO CONTRACTOR:
- CONTRACTOR SHALL PROVIDE SUBMITTALS FOR ALL GATE EQUIPMENT APPURTENANCES TO VERIFY THAT ALL PARTS MEET ASU STANDARD SPECIFICATION.
 - SEE ELECTRICAL PLANS FOR CABLING AND ELECTRICAL CONDUIT ROUTING AND INTERNAL EQUIPMENT REQUIREMENTS.



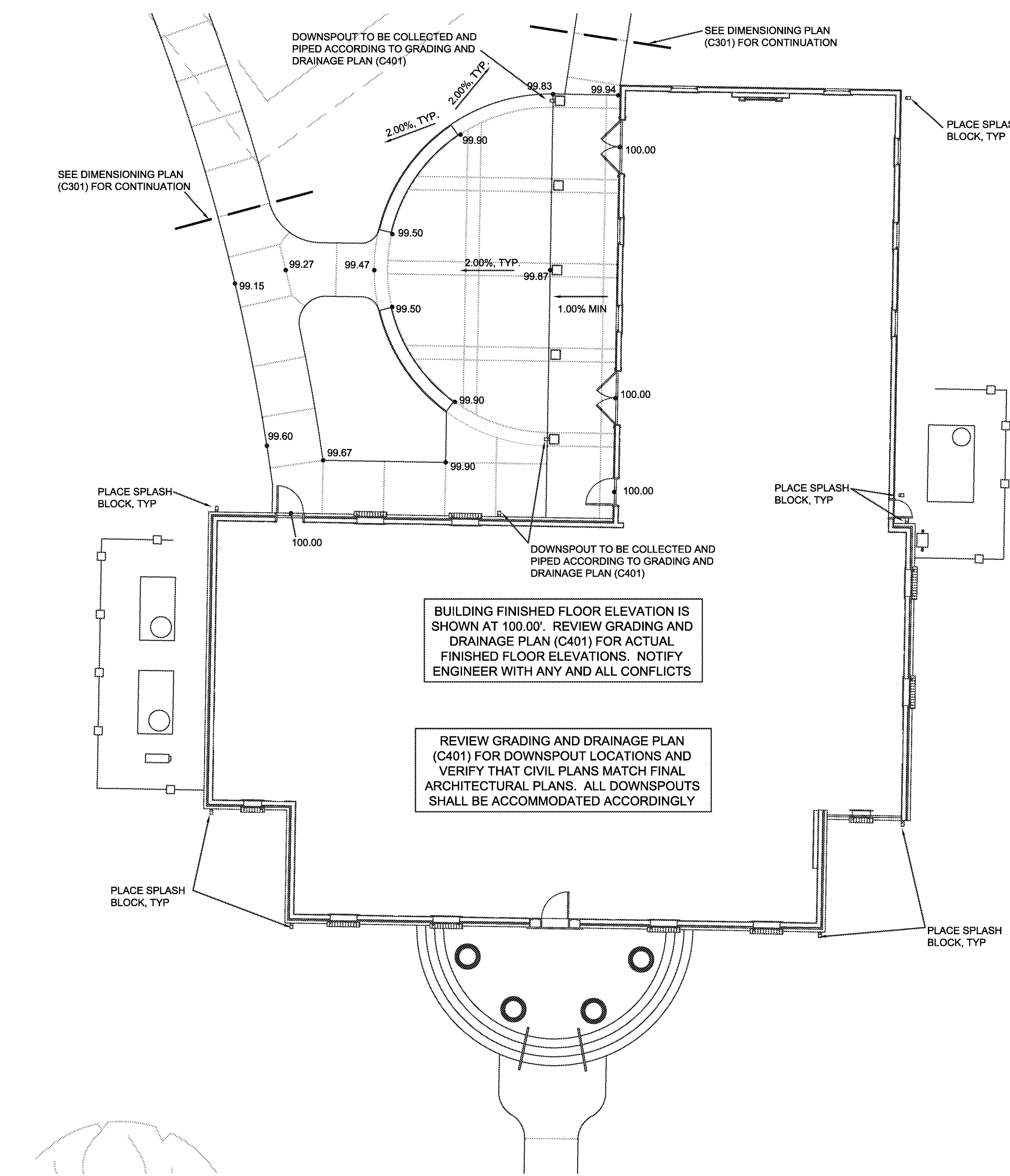
G:\2012\12-106\DESIGN\12106SITE.DWG

A B C D E F G H I J K L M N O P Q R S

1
2
3
4
5
6
7
8
9
10
11
12
13
14



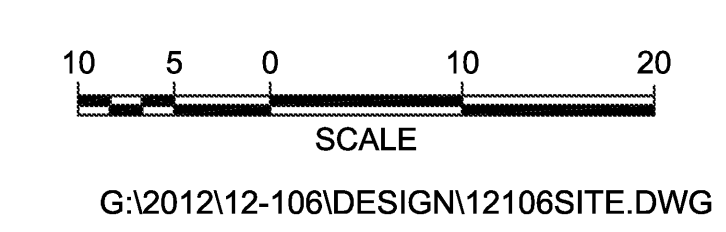
TYPICAL PATIO DIMENSIONING



TYPICAL PATIO GRADING

- GENERAL NOTES
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 - CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 - CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 - CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 - CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 - ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 - ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 - EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 - CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 - ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 - CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 - CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 - CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 - CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 - CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 - TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 - ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 - SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH
 architects

BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST., SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE., SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com

CONTRACTOR



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

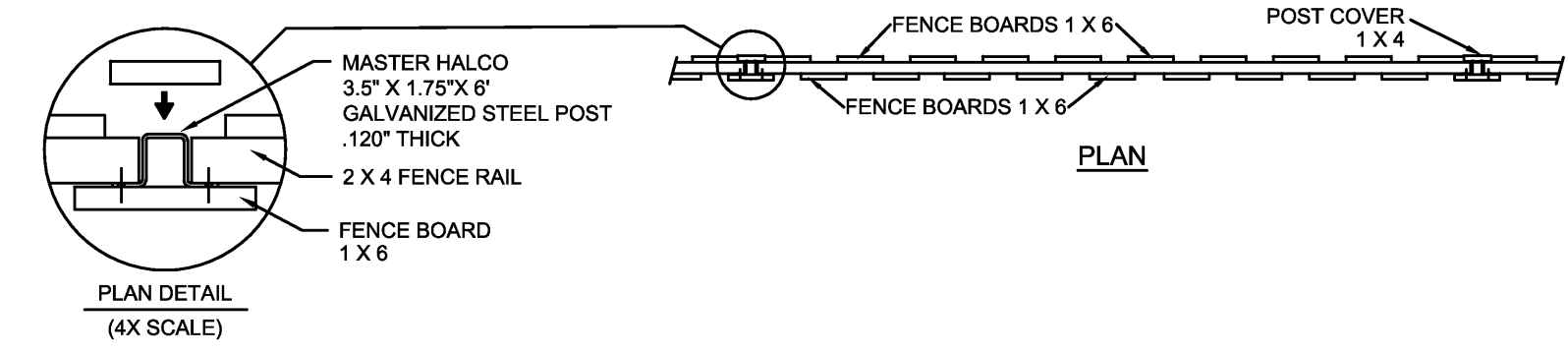


CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12

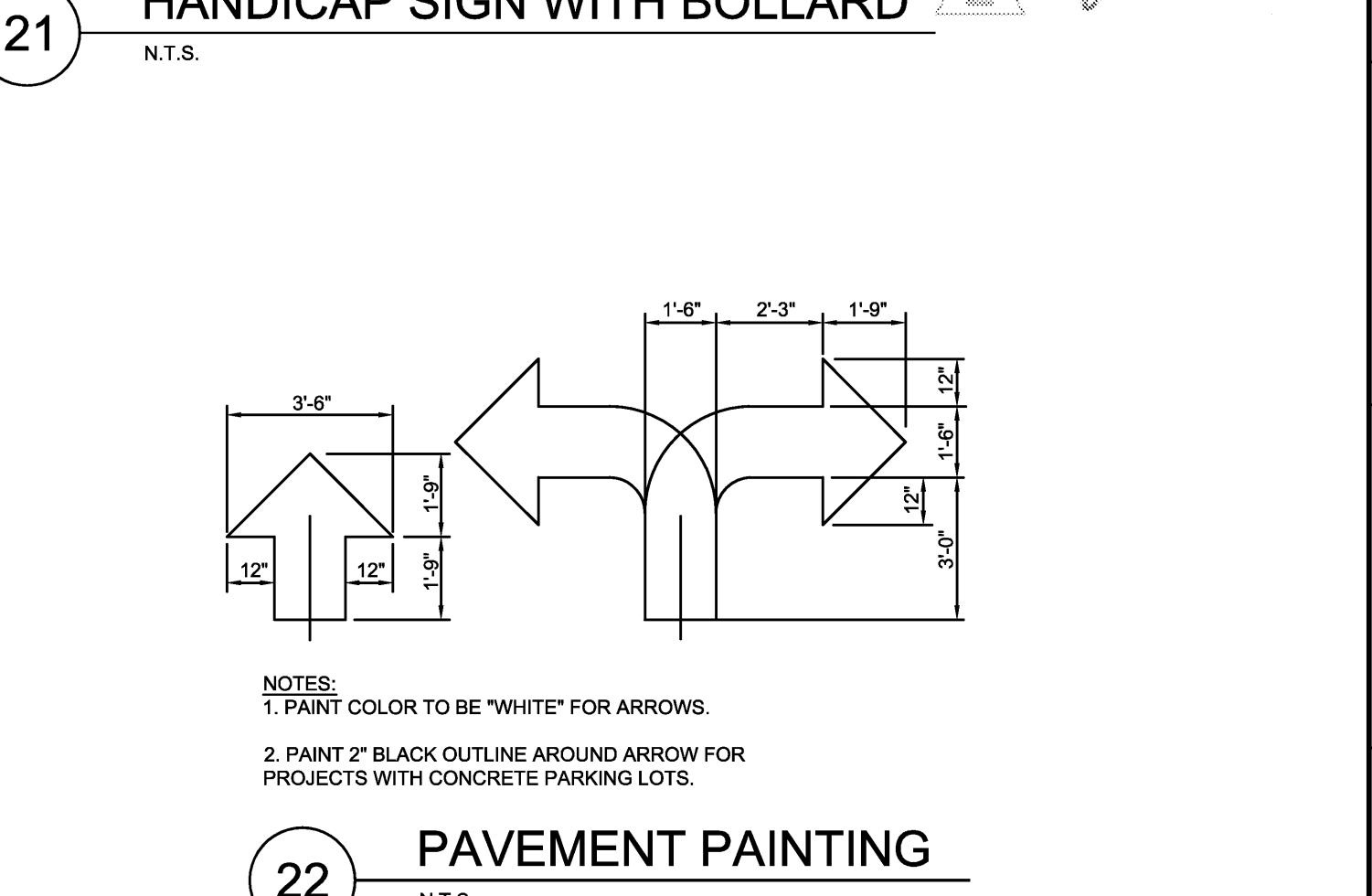
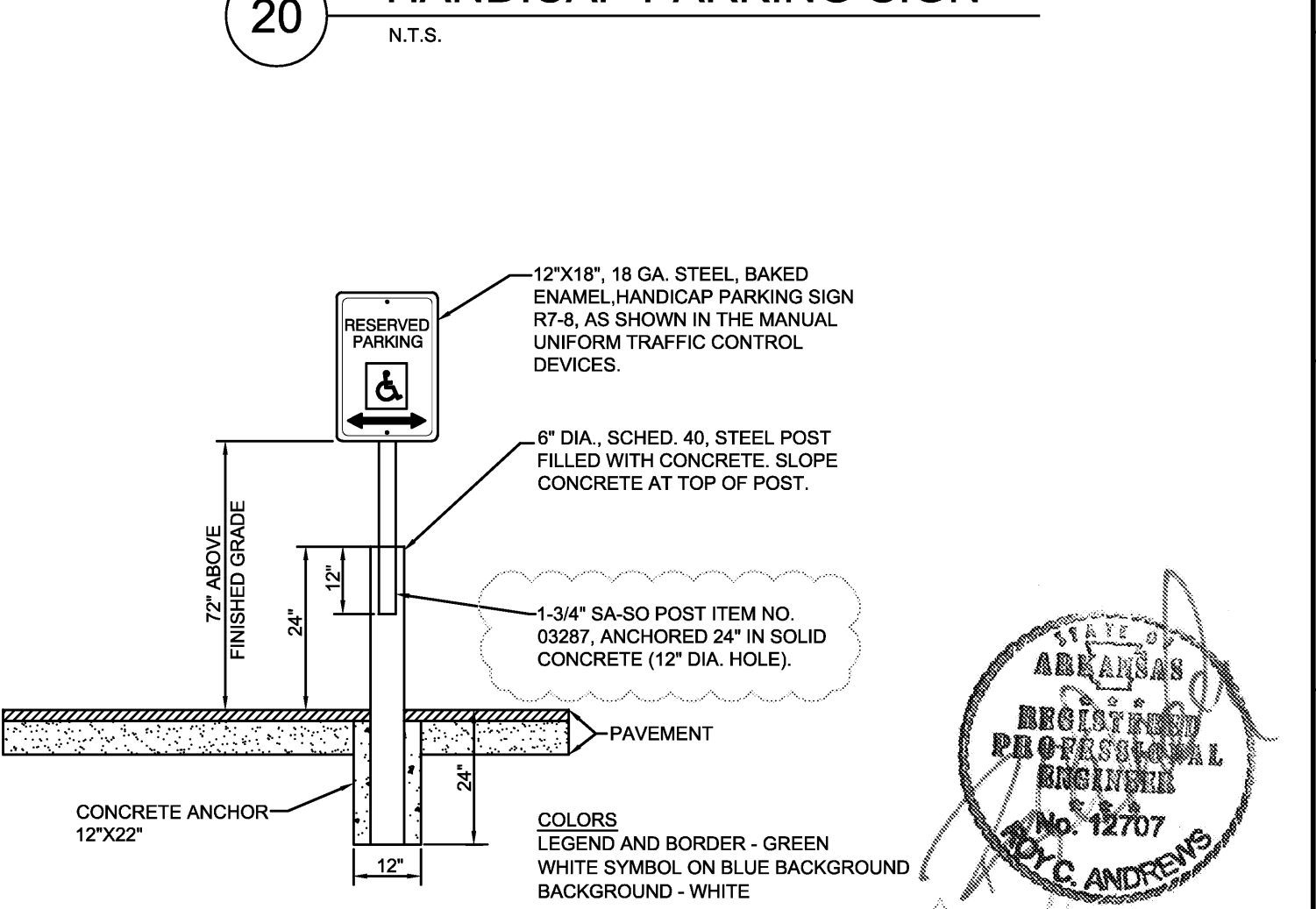
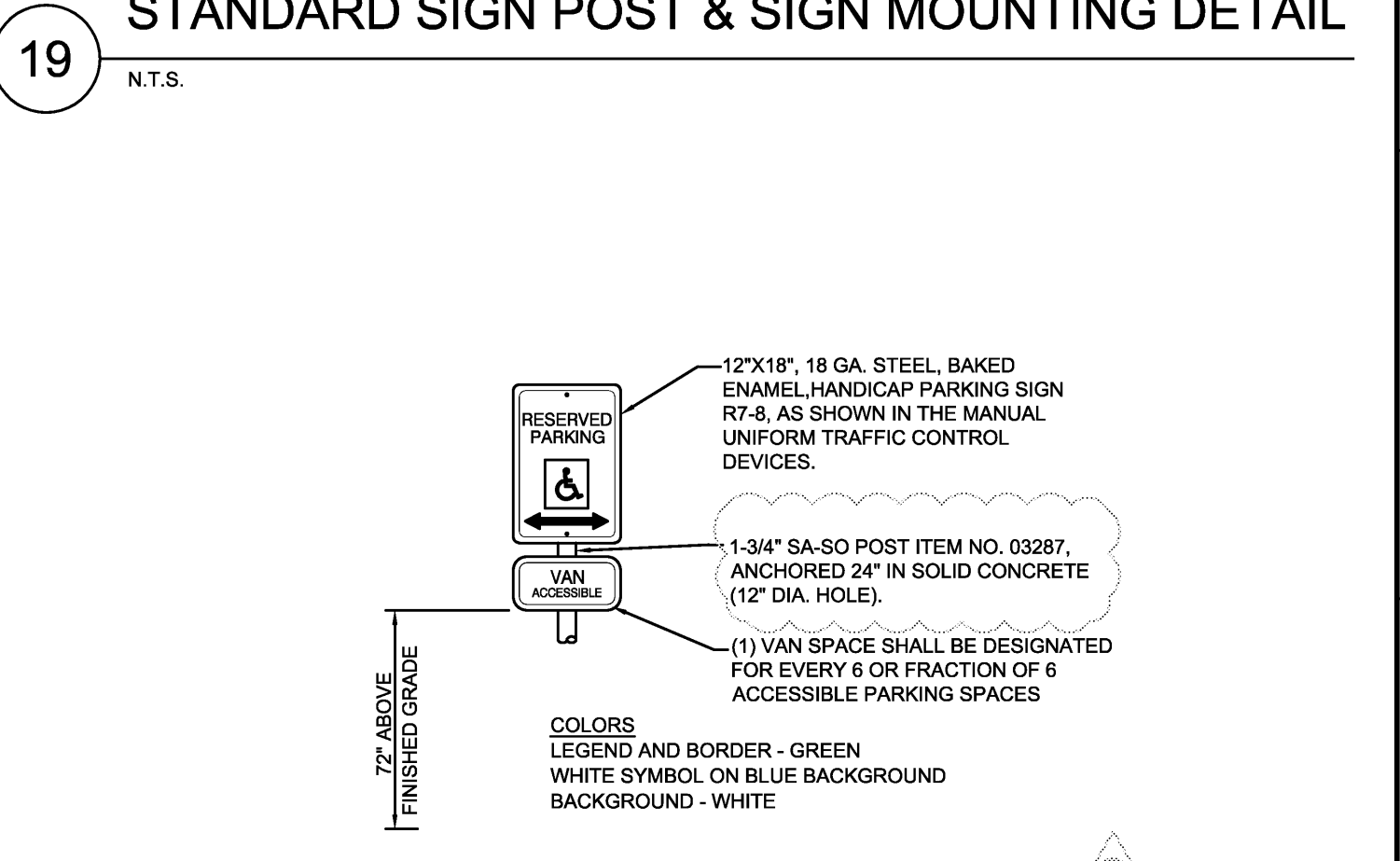
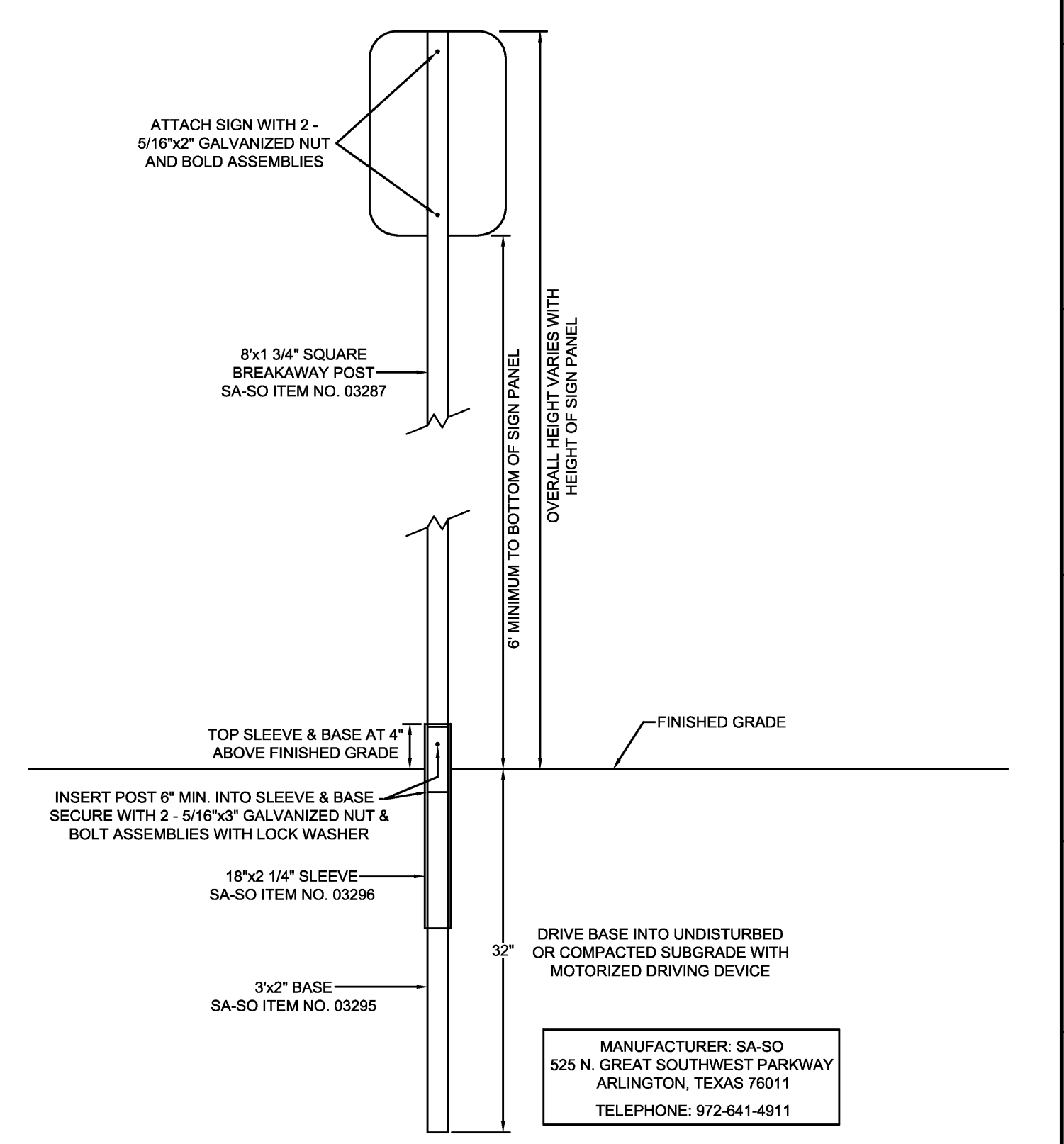
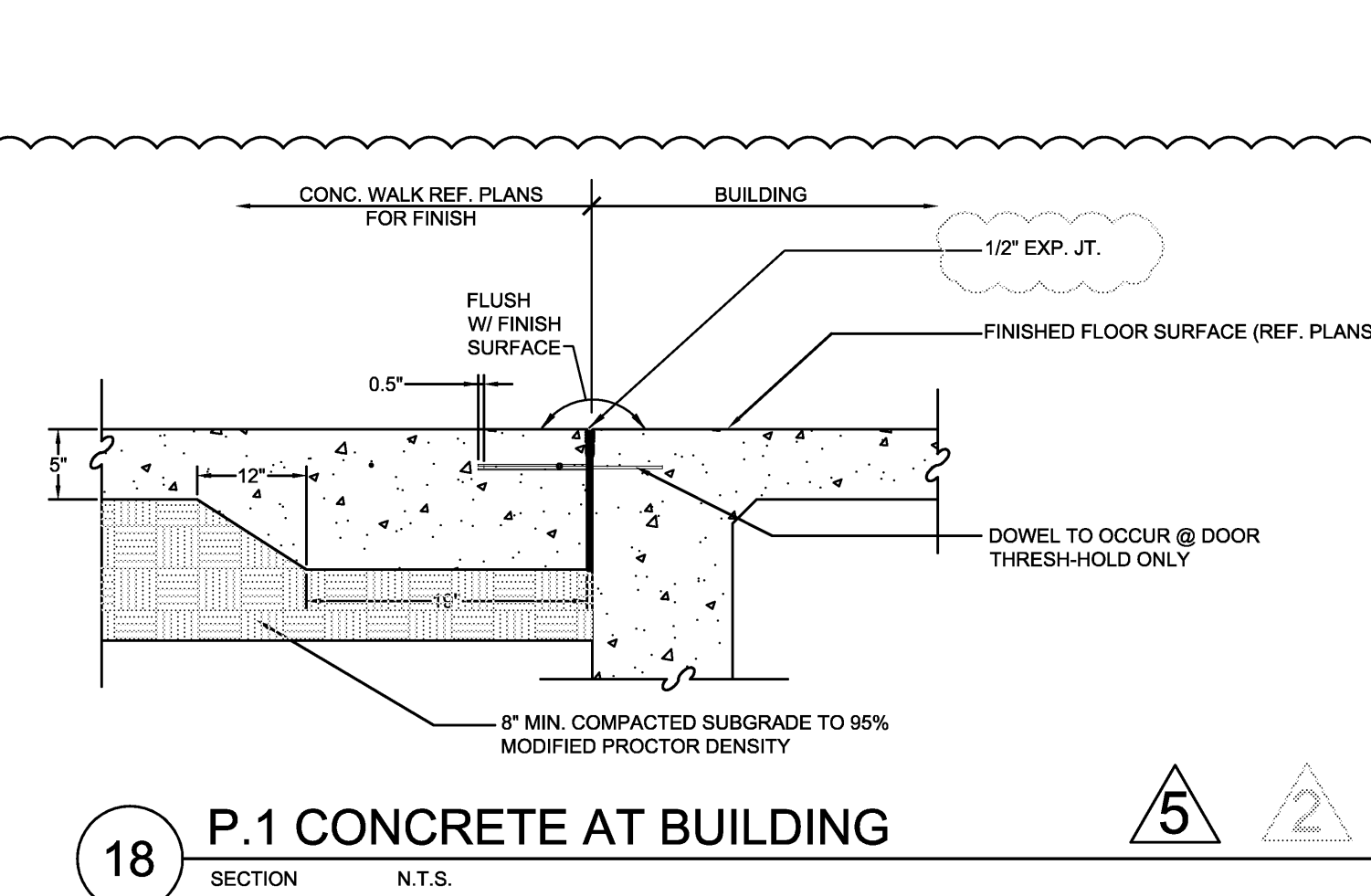
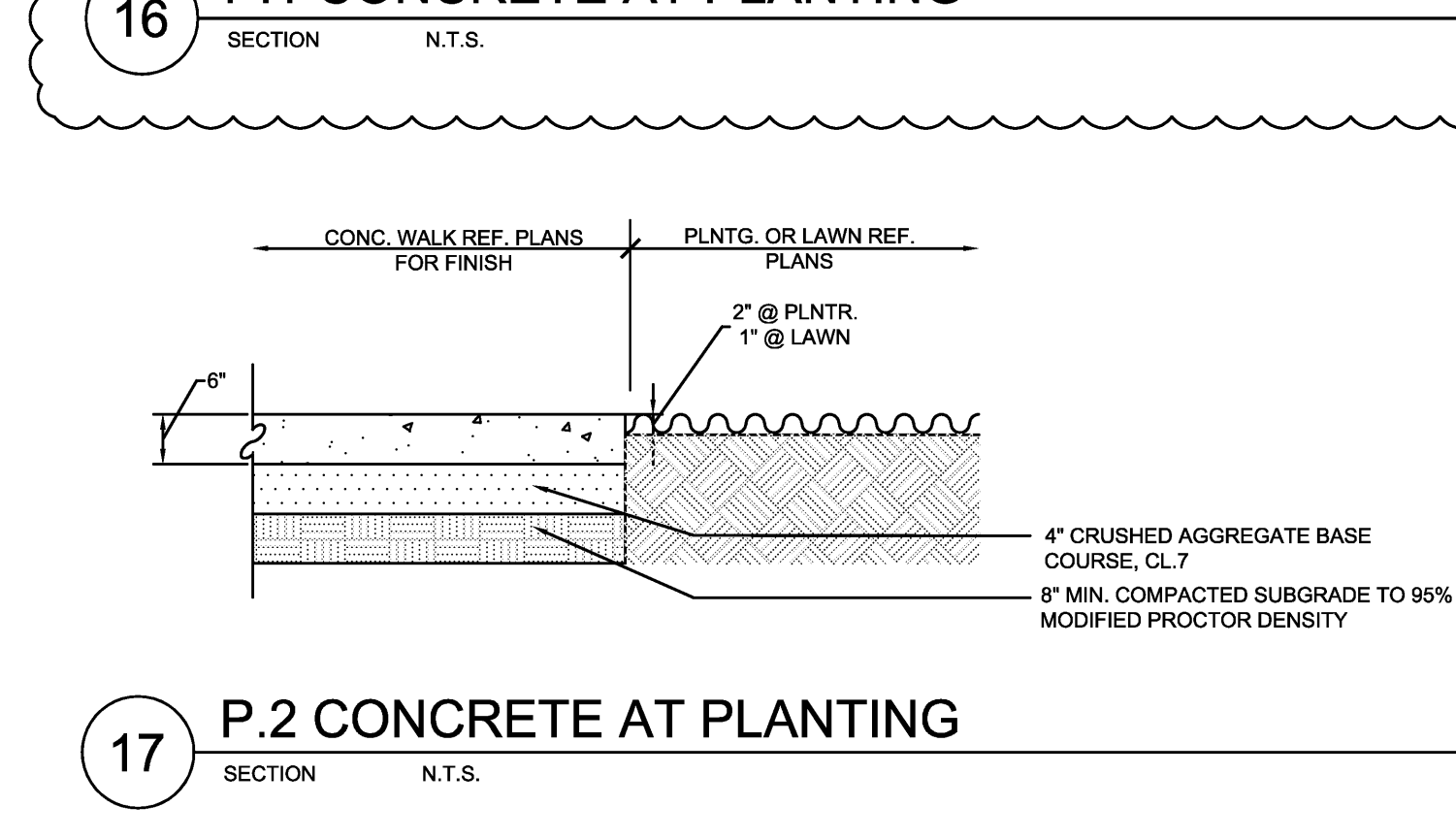
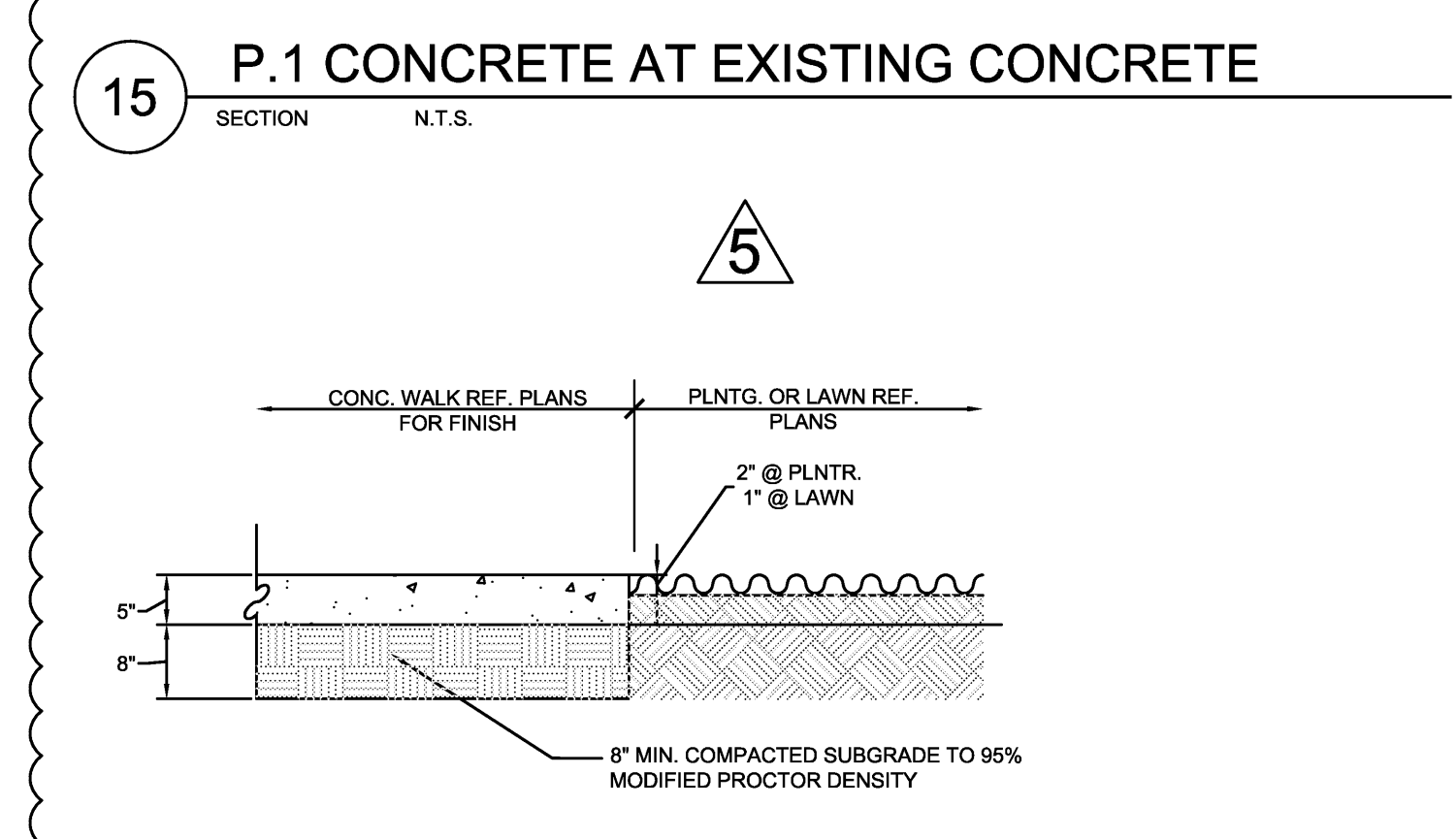
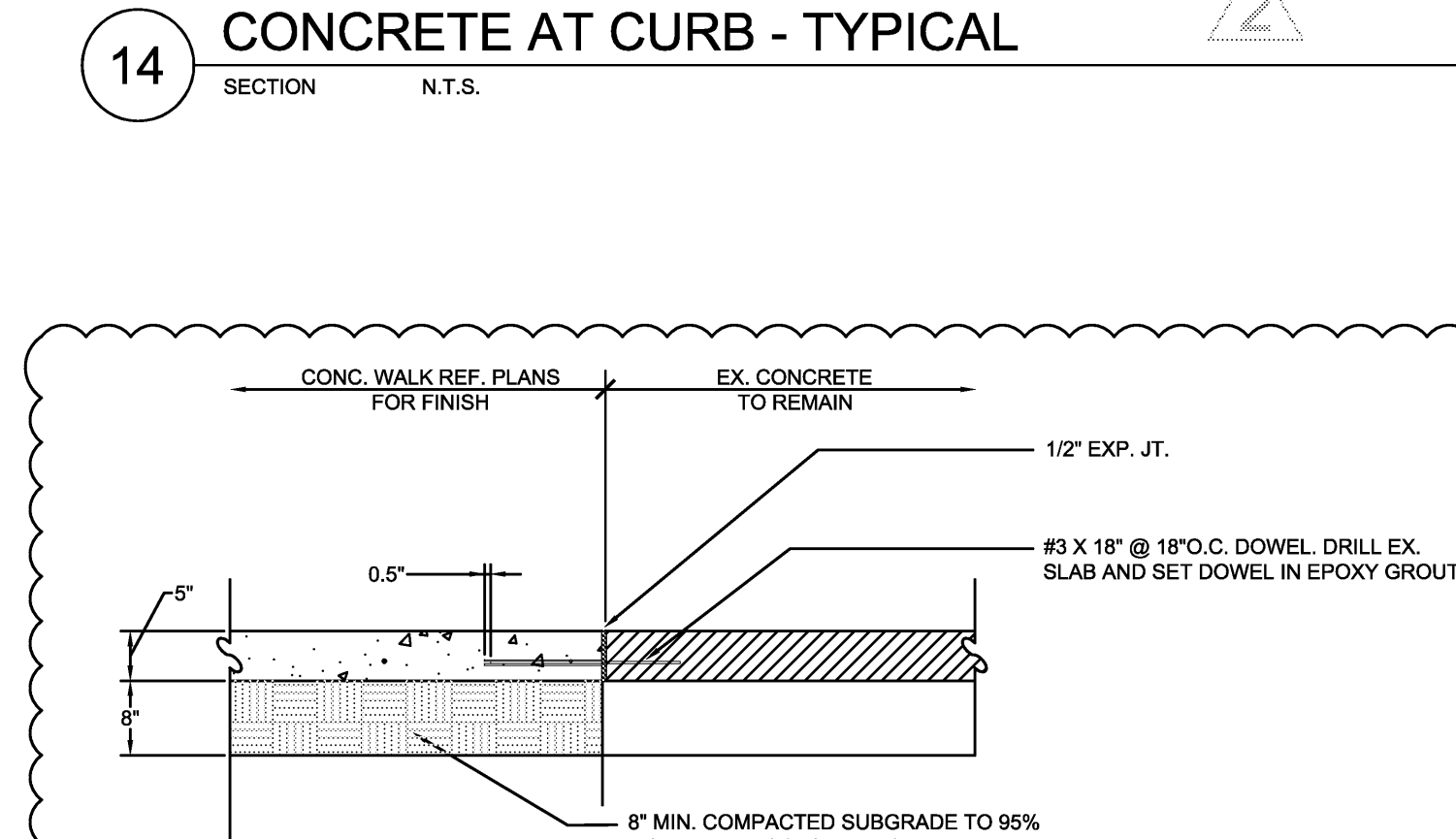
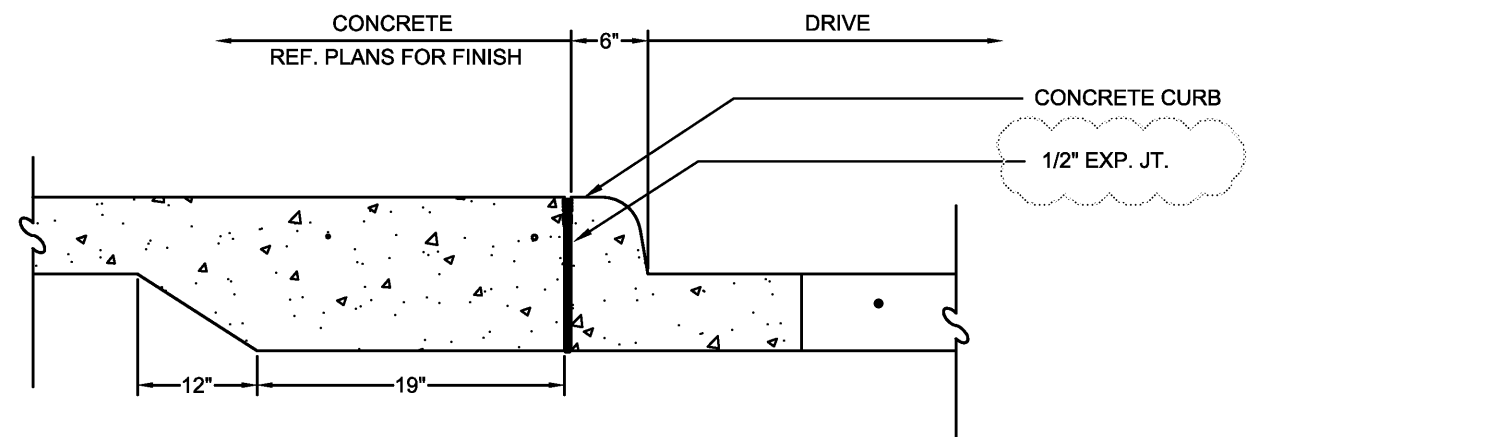
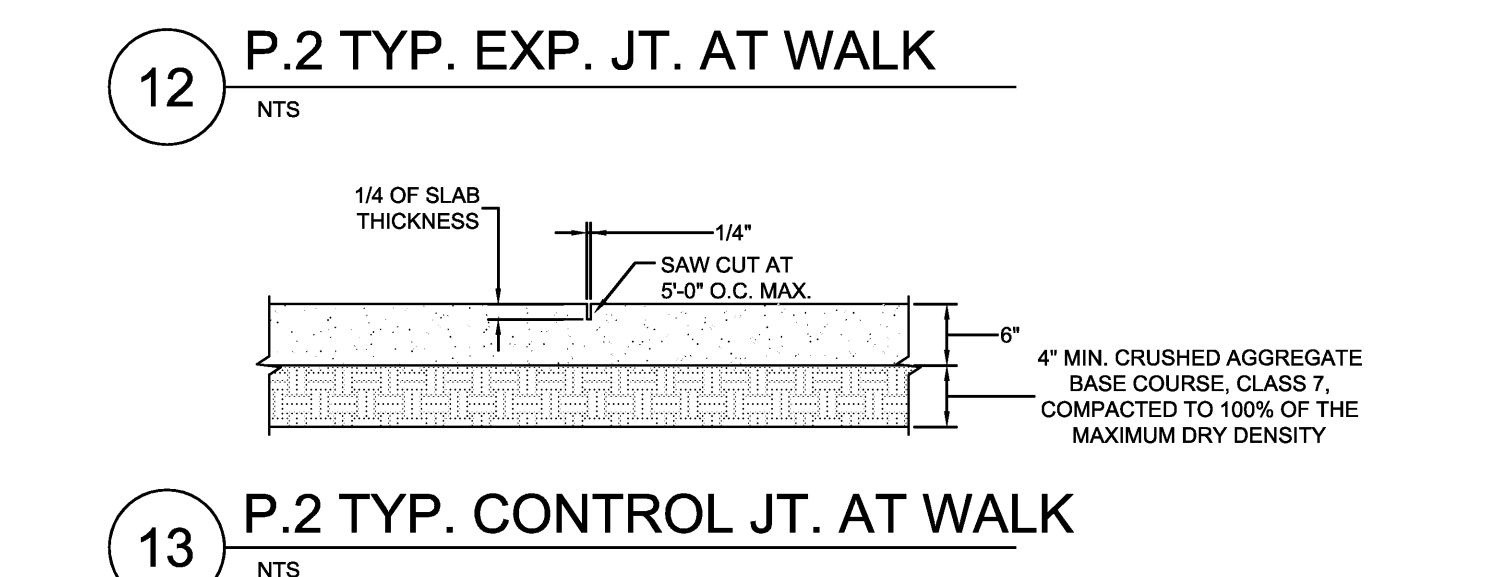
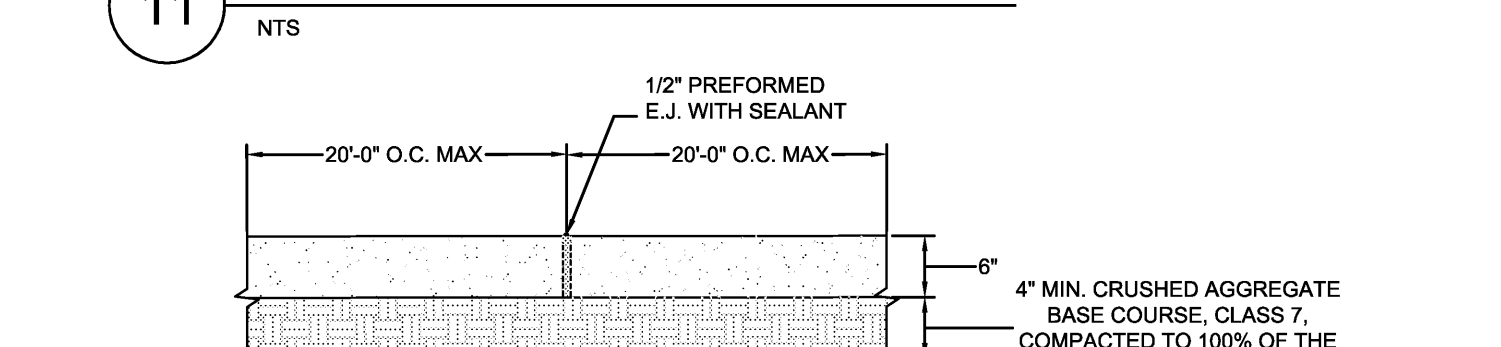
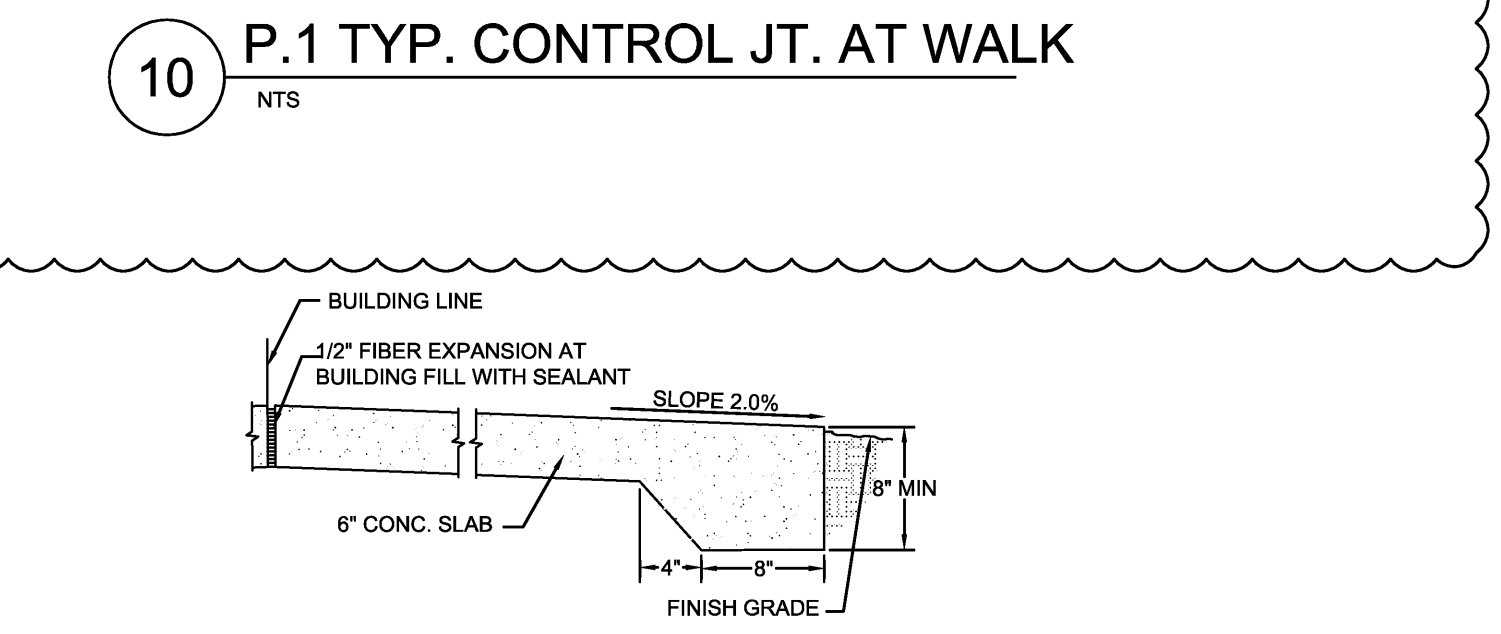
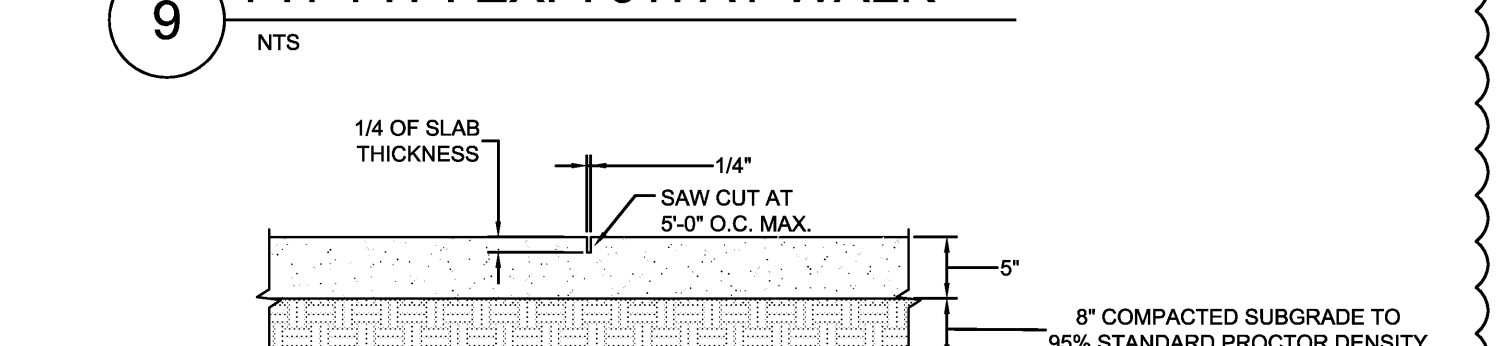
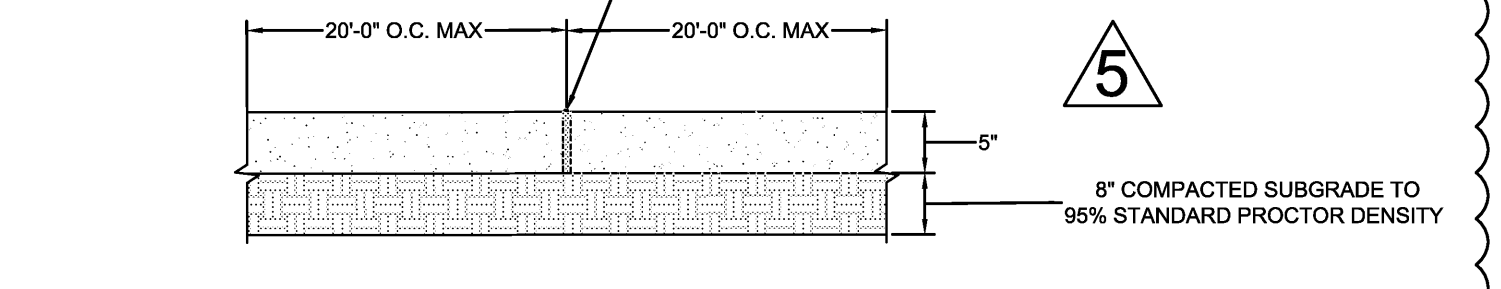
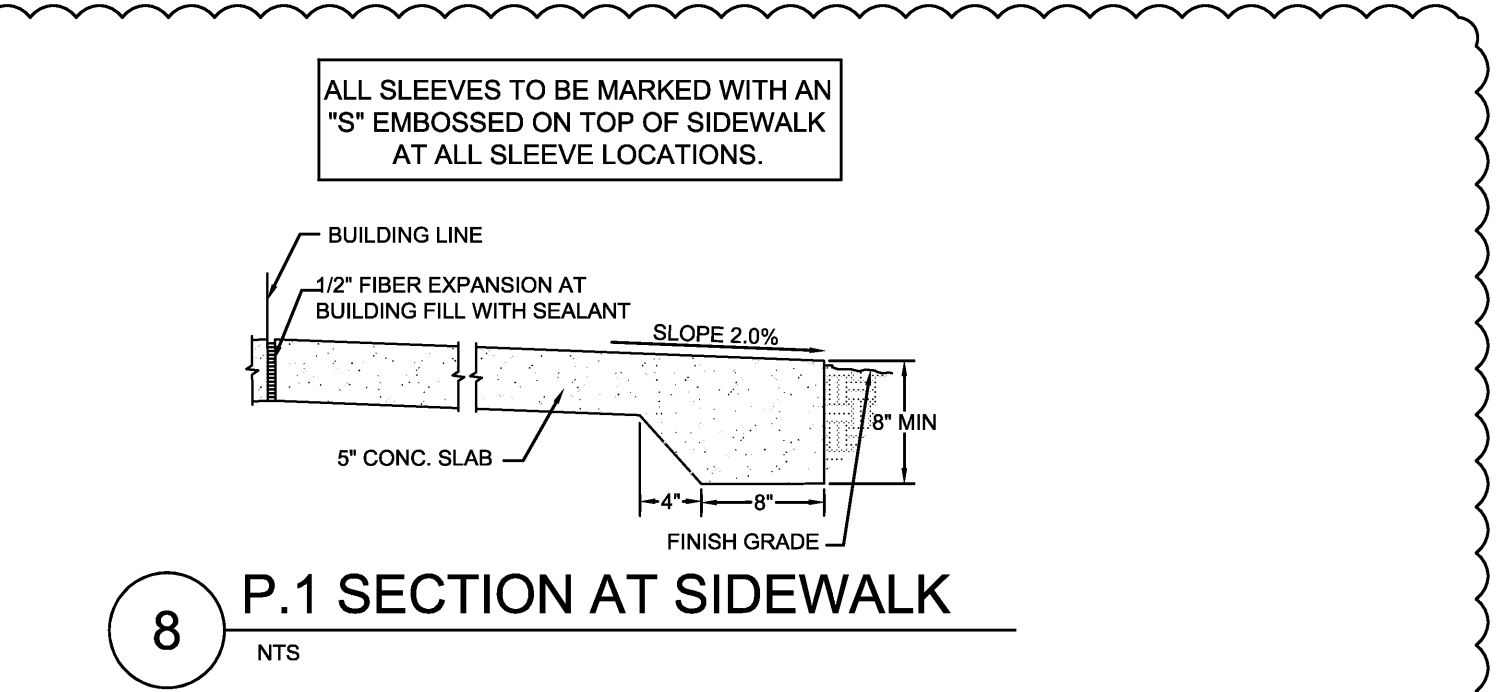
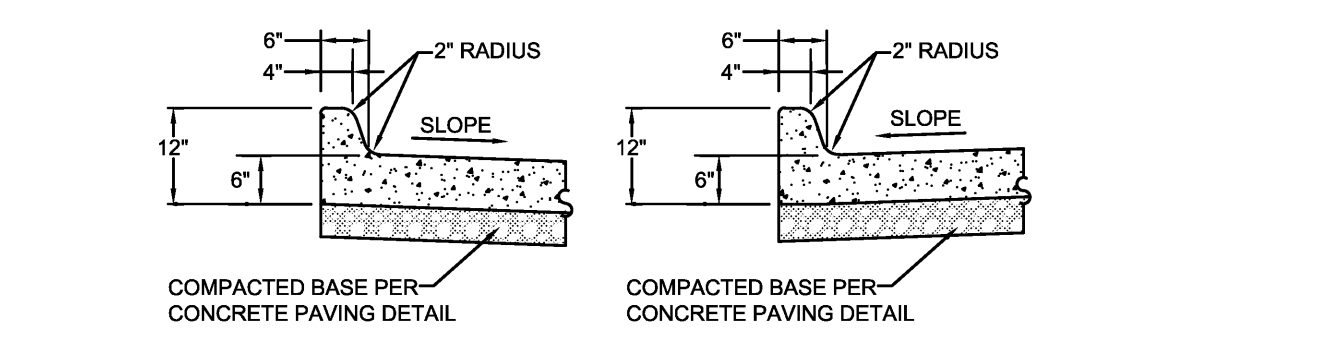
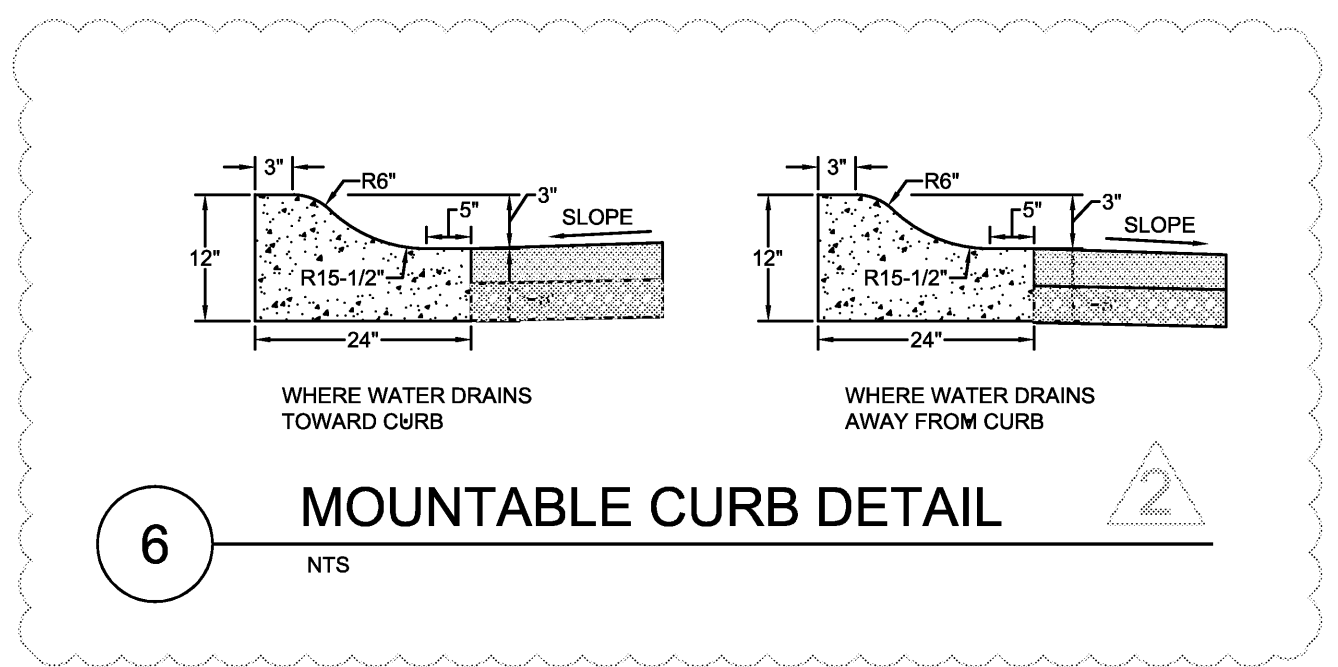
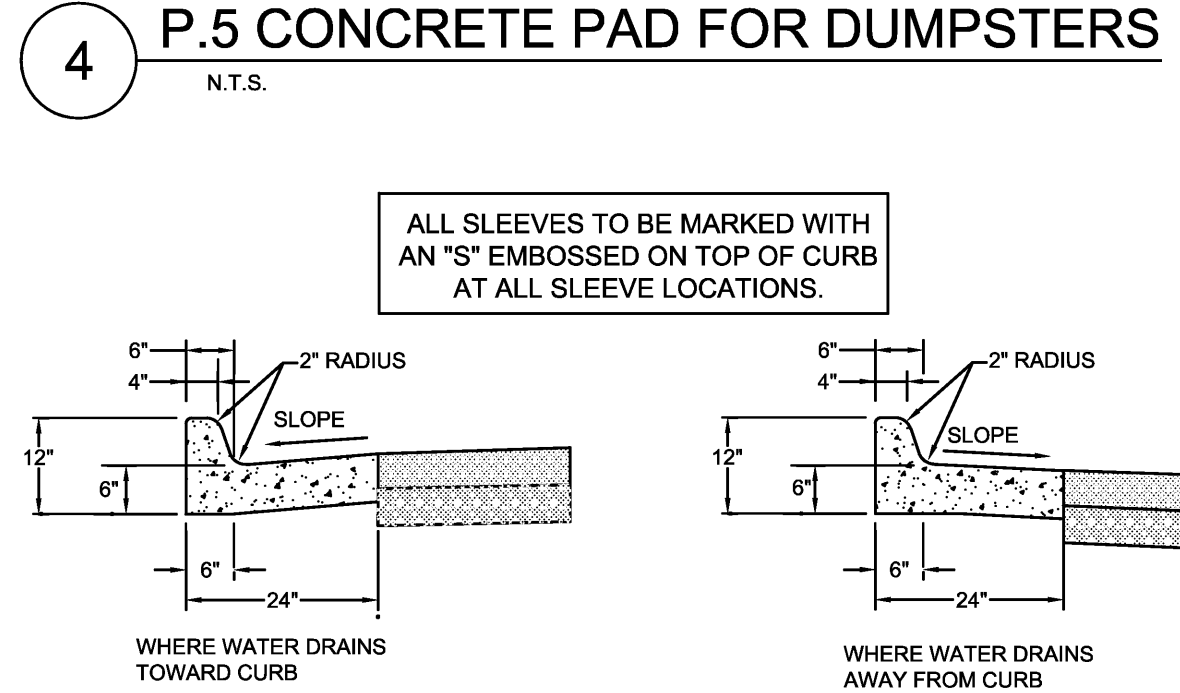
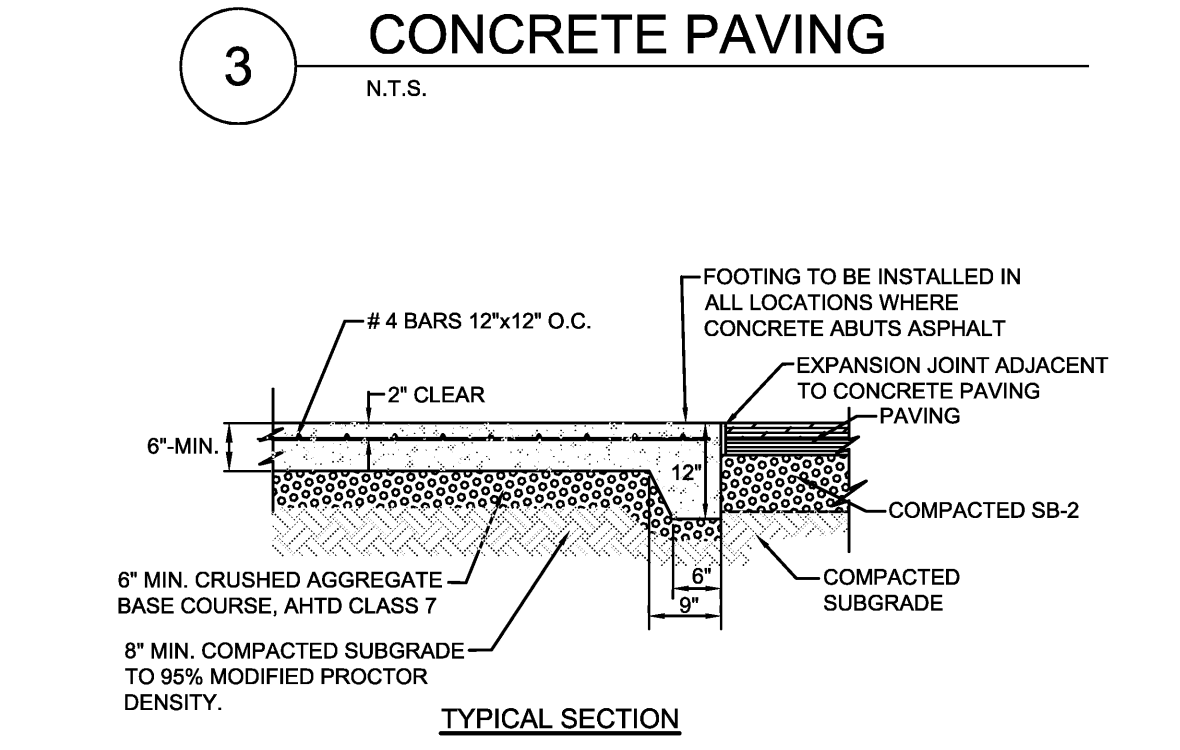
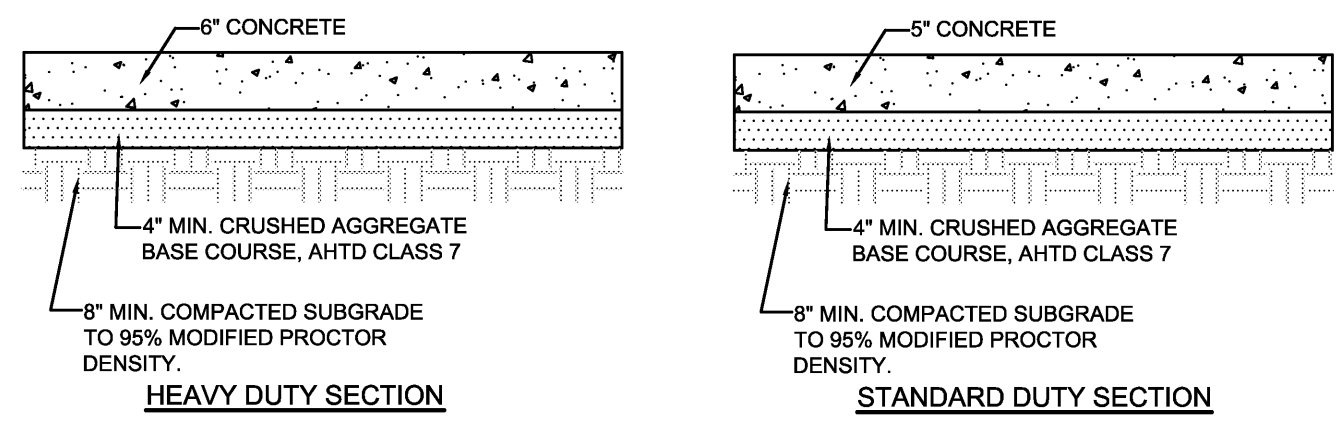
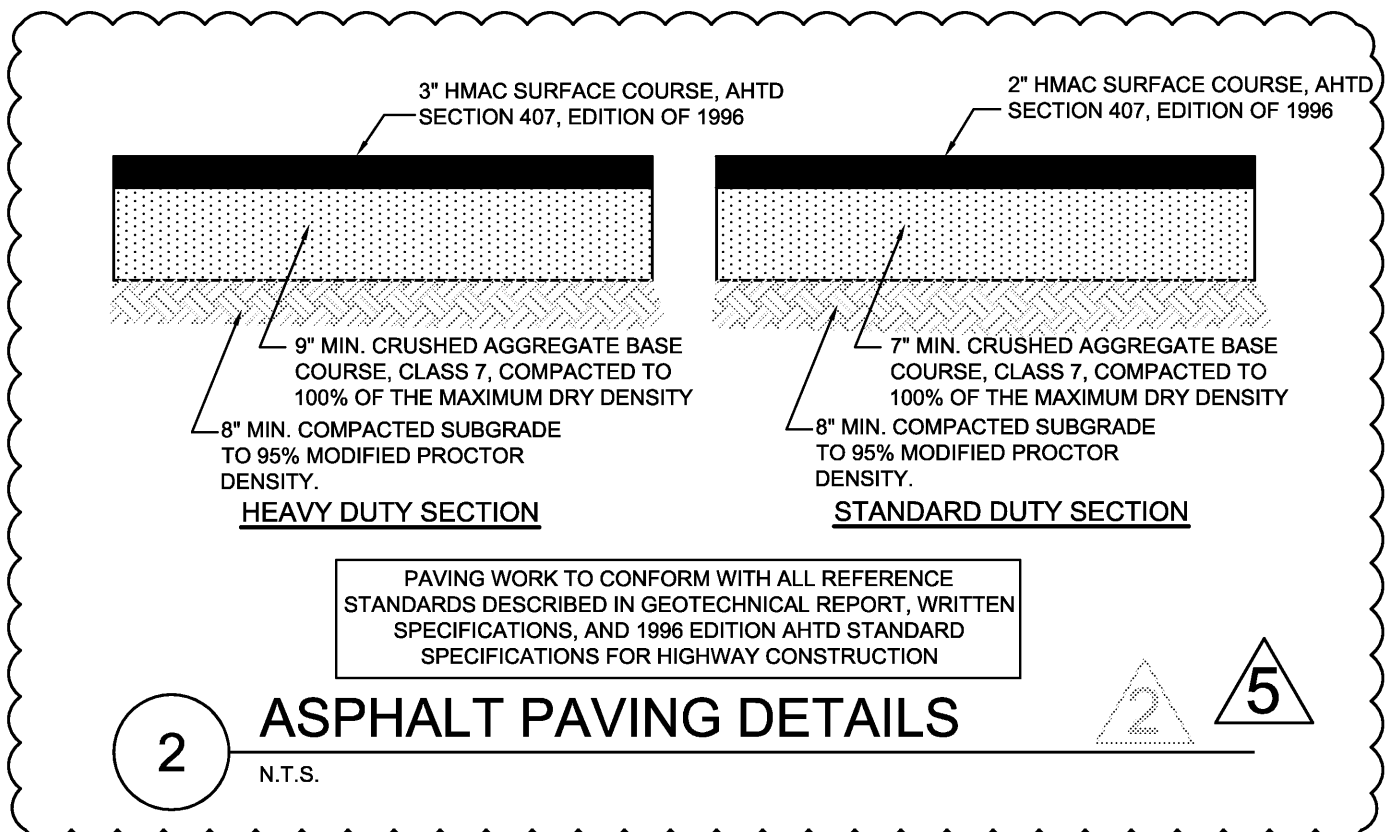
Job No. ASUHOU11.00
 Date 5/22/2012
 Title ENLARGEMENT PLAN
 Sheet No. **C302**

A B C D E F G H I J K L M N O P Q R S



NOTES:
 1. ALL WOOD TO BE KILN DRIED PRESSURE TREATED PINE
 2. ATTACH EACH PICKET TO EACH RAIL WITH TWO (2) #10 GALVANIZED NAILS OR #10 GALVANIZED SCREW
 3. ALL NAILS AND CONNECTORS SHALL BE GALVANIZED

1 48" SHADOW BOX FENCE DETAIL
 N.T.S.



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com
 In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com
 Copyright 2012

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880
 MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST., SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com
 STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE., SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com

CONTRACTOR



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

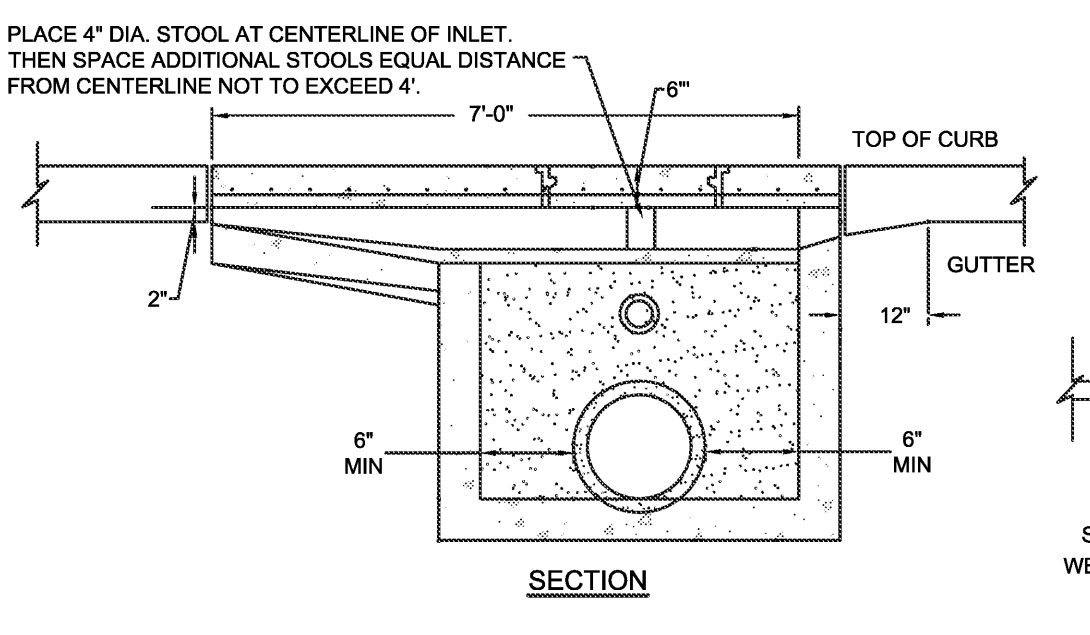
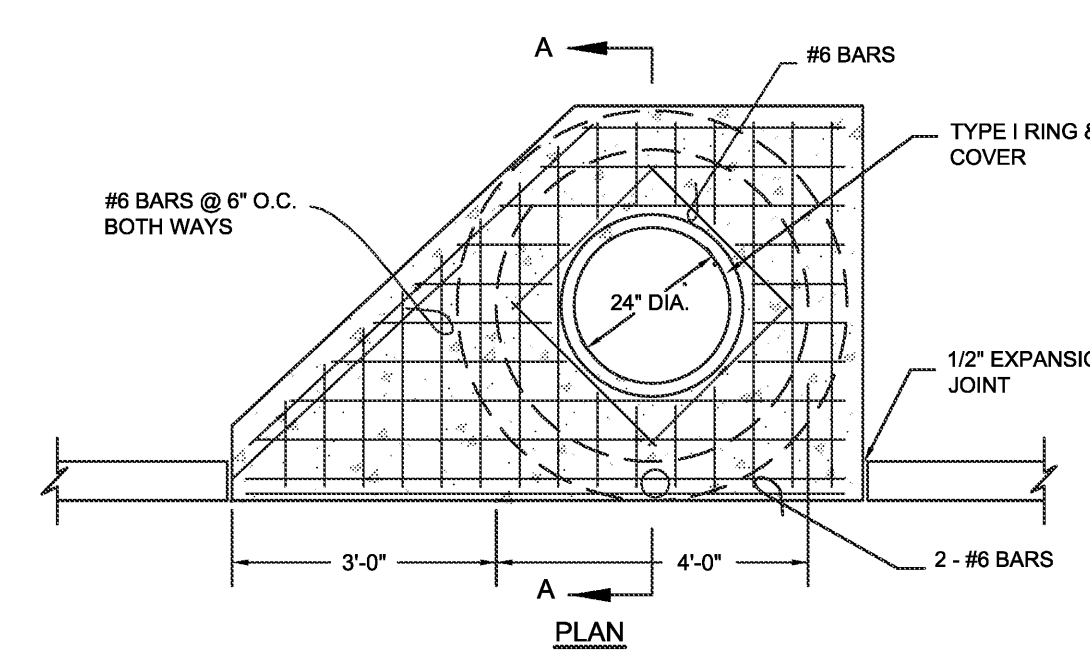


CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ASI #1	7/27/12

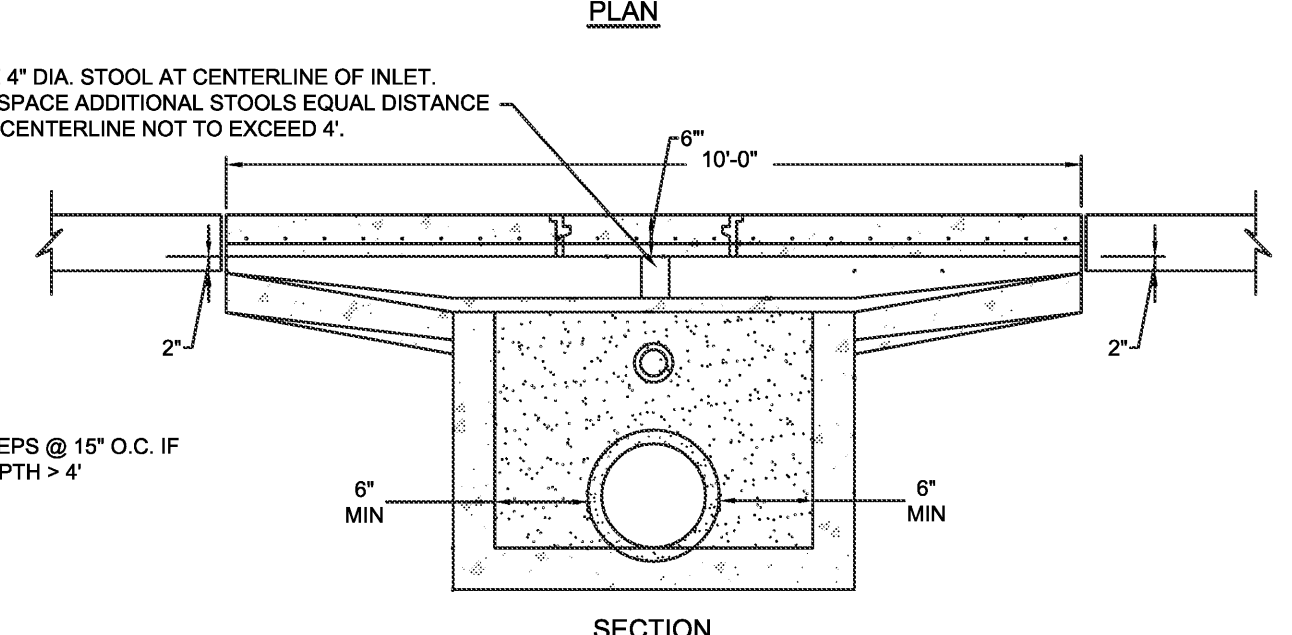
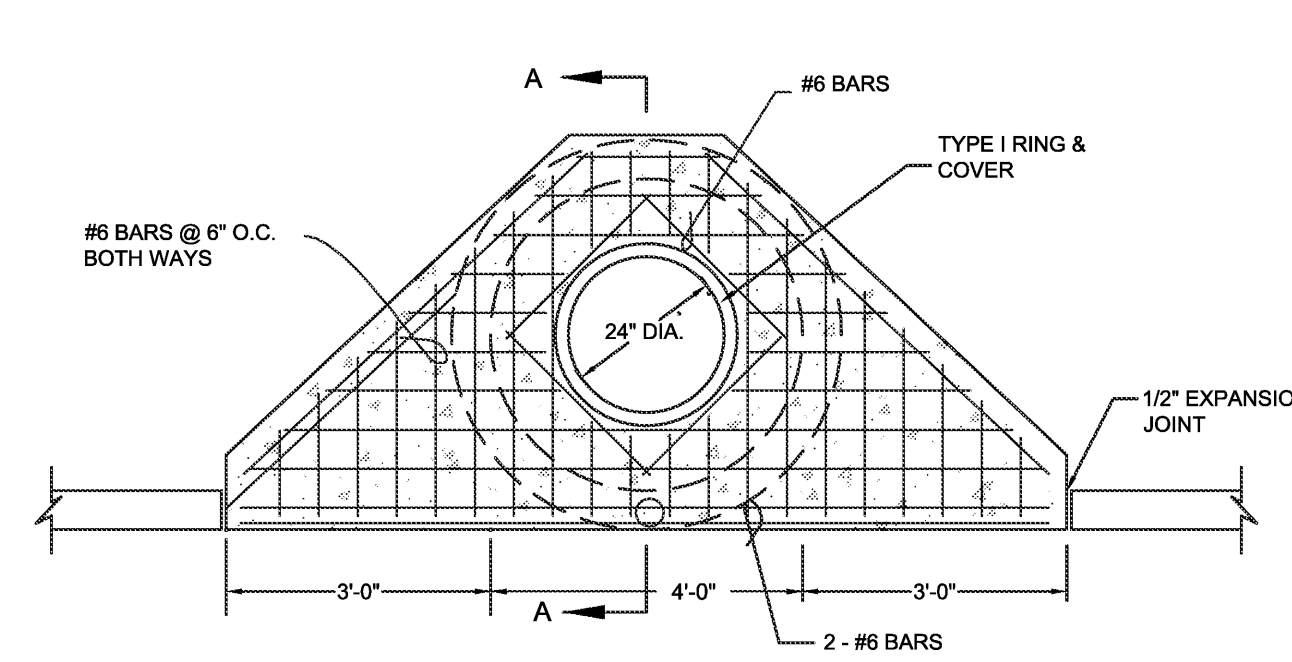
Job No. _____
 ASUHOU11.00
 Date 5/22/2012
 Title _____

SHEET DETAILS
 Sheet No. **C303**



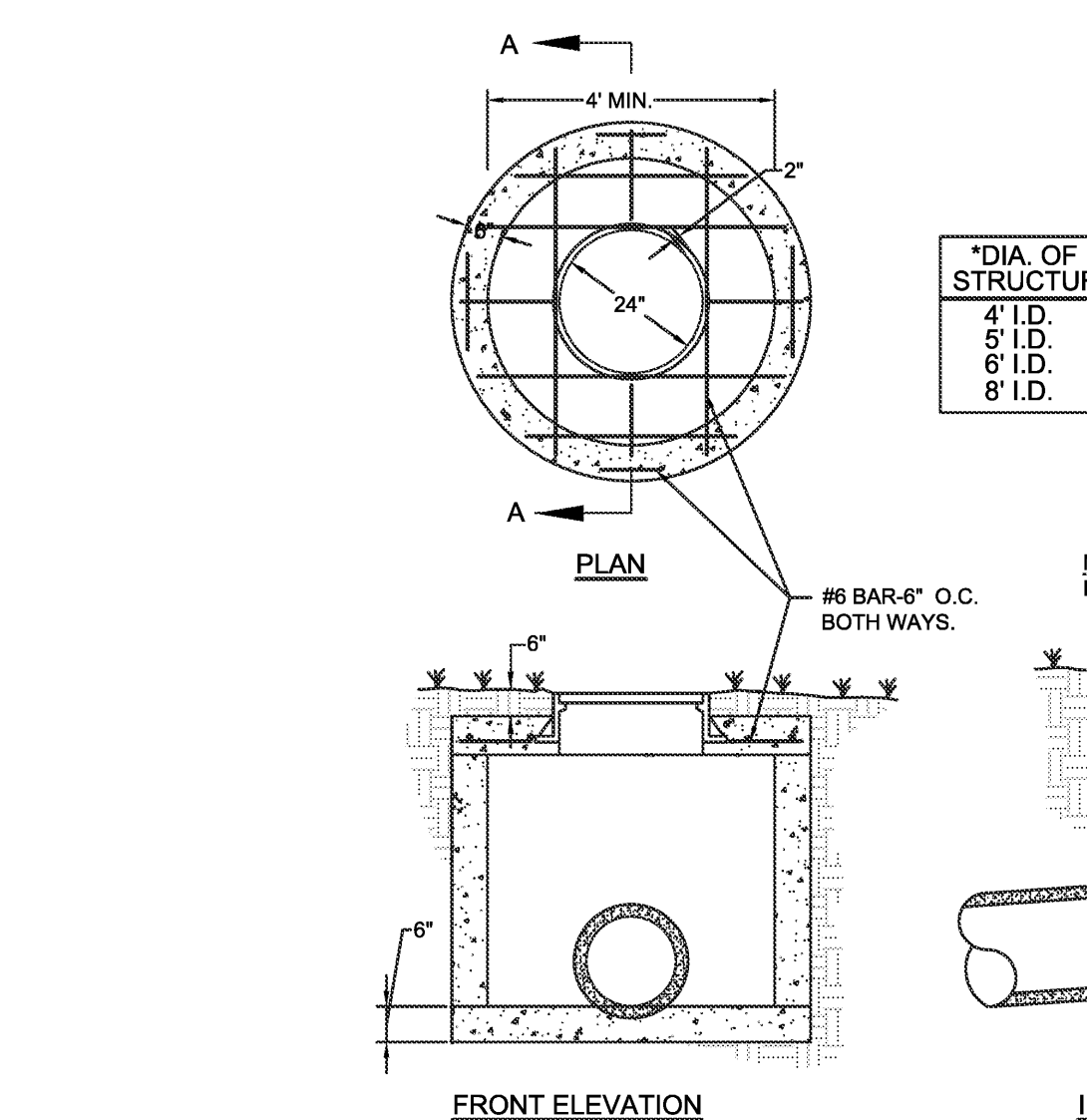
SINGLE THROAT CURB INLET

*DIA. OF STRUCTURE	WALL THICKNESS	DIA. OF OUTLET PIPE
4" I.D.	6"	15" THRU 27"
5" I.D.	8"	30" THRU 42"
6" I.D.	8"	48" THRU 54"
8" I.D.	10"	60" THRU 72"



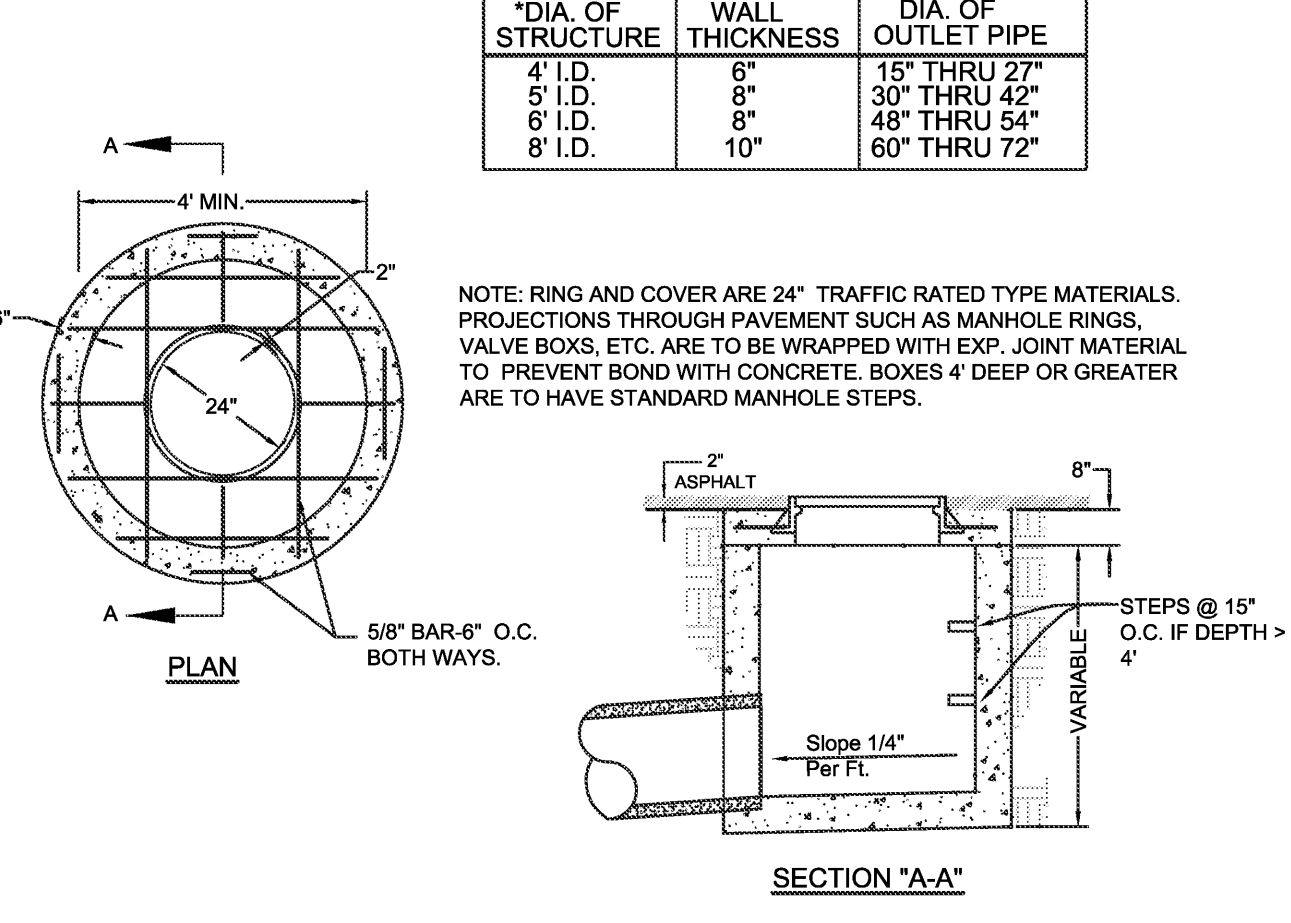
DOUBLE THROAT CURB INLET

1 SINGLE AND DOUBLE WING CURB INLET
N.T.S.

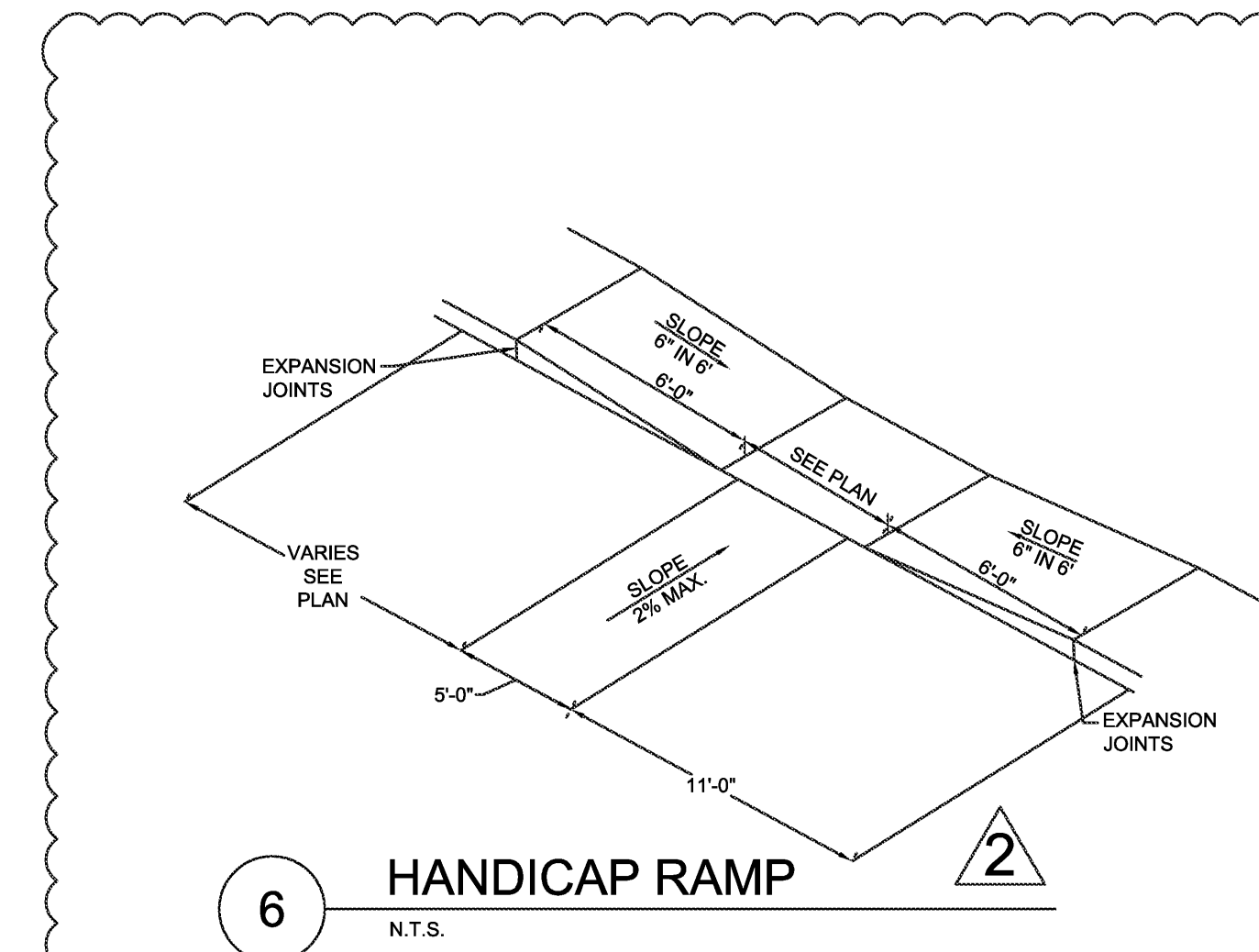


2 JUNCTION BOX IN GRASS AREAS
N.T.S.

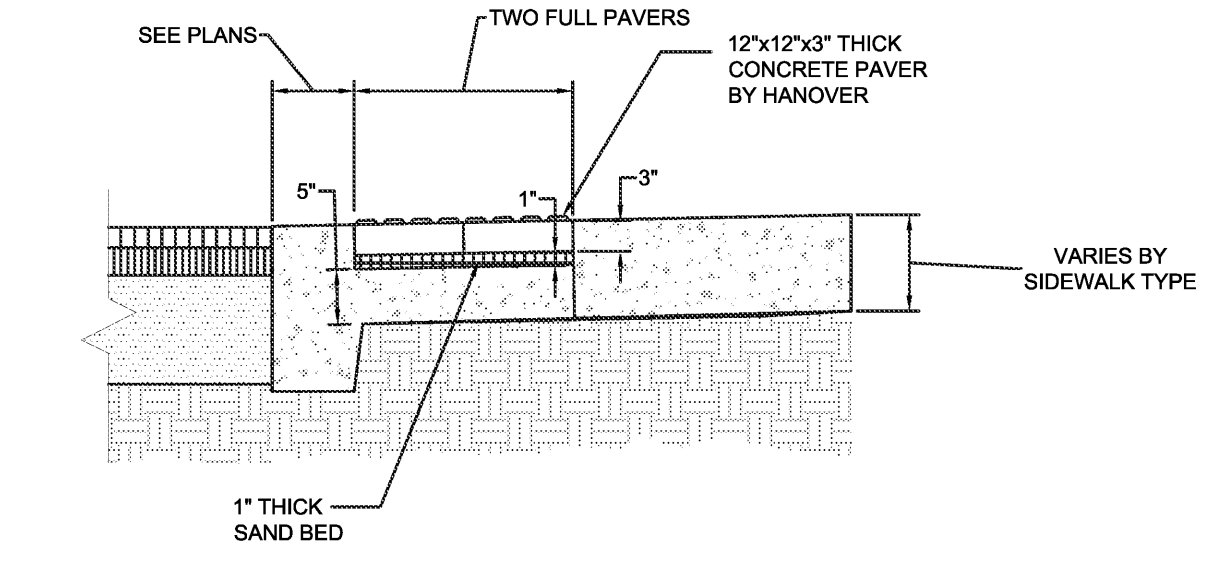
*DIA. OF STRUCTURE	WALL THICKNESS	DIA. OF OUTLET PIPE
4" I.D.	6"	15" THRU 27"
5" I.D.	8"	30" THRU 42"
6" I.D.	8"	48" THRU 54"
8" I.D.	10"	60" THRU 72"



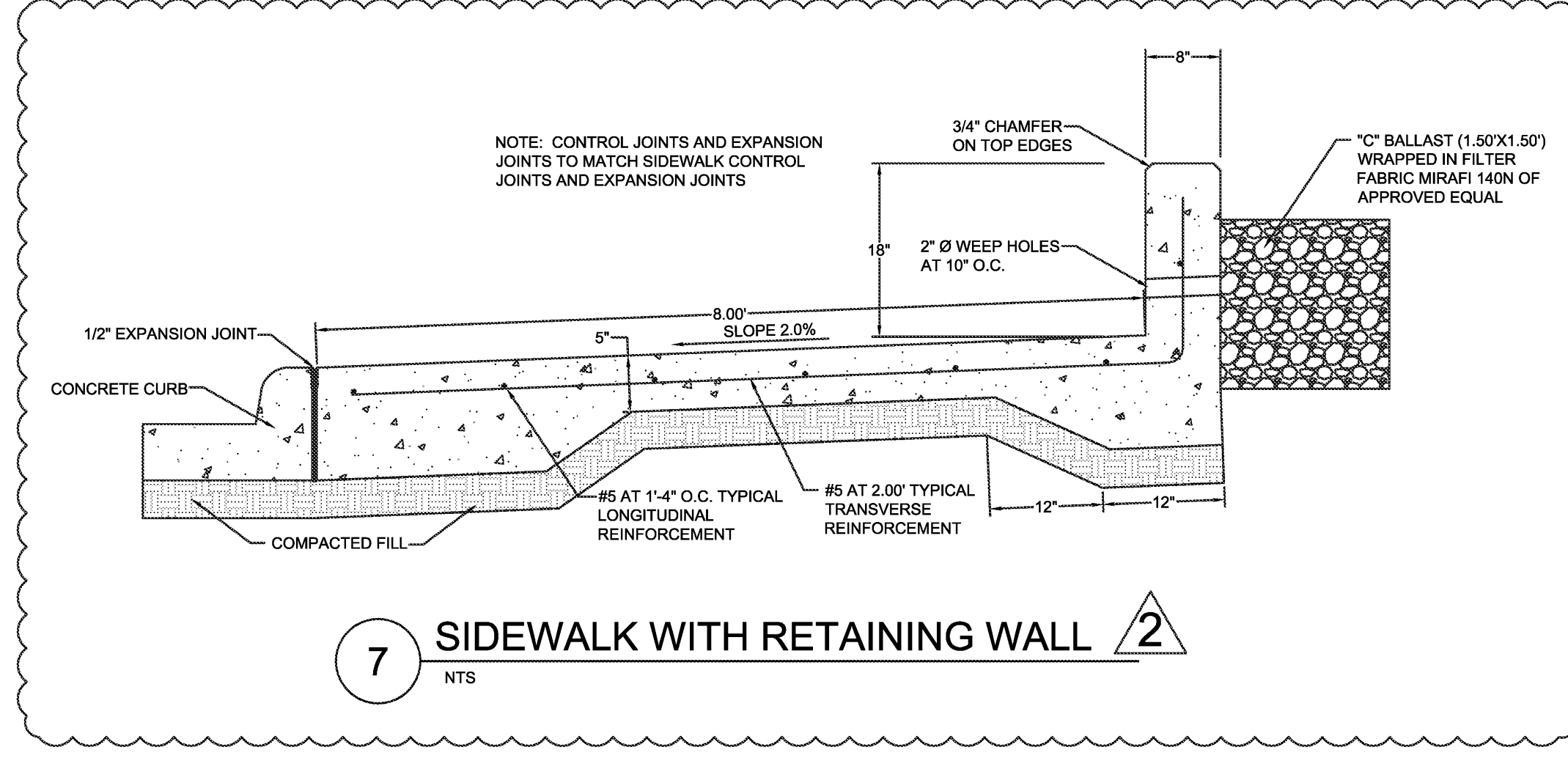
4 JUNCTION BOX IN ASPHALT AREAS
N.T.S.



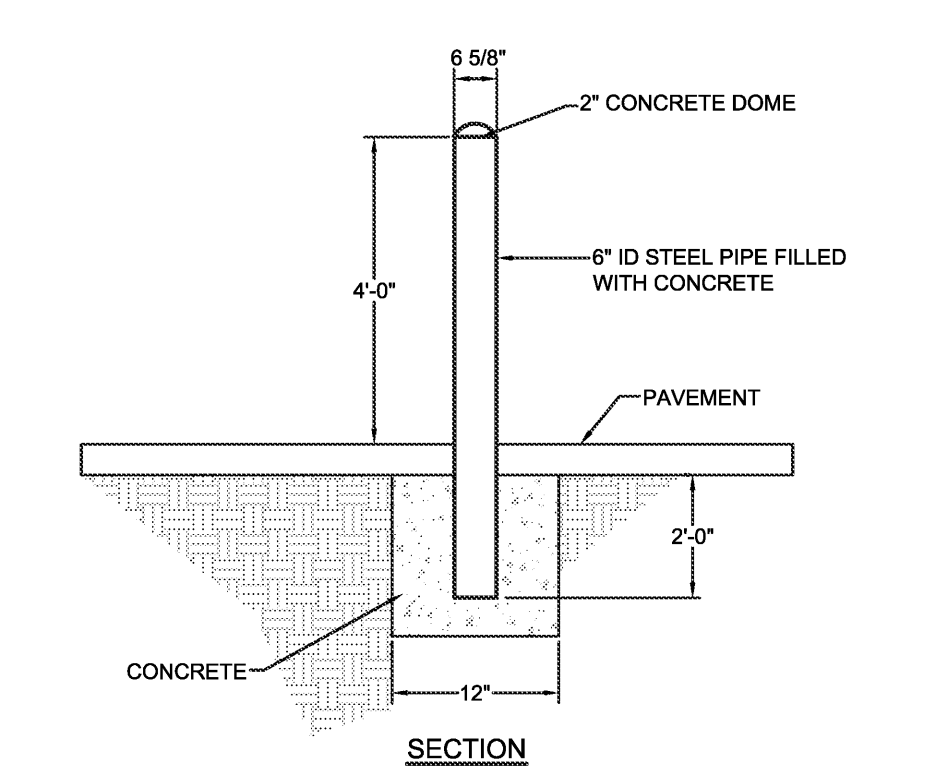
6 HANDICAP RAMP
N.T.S.



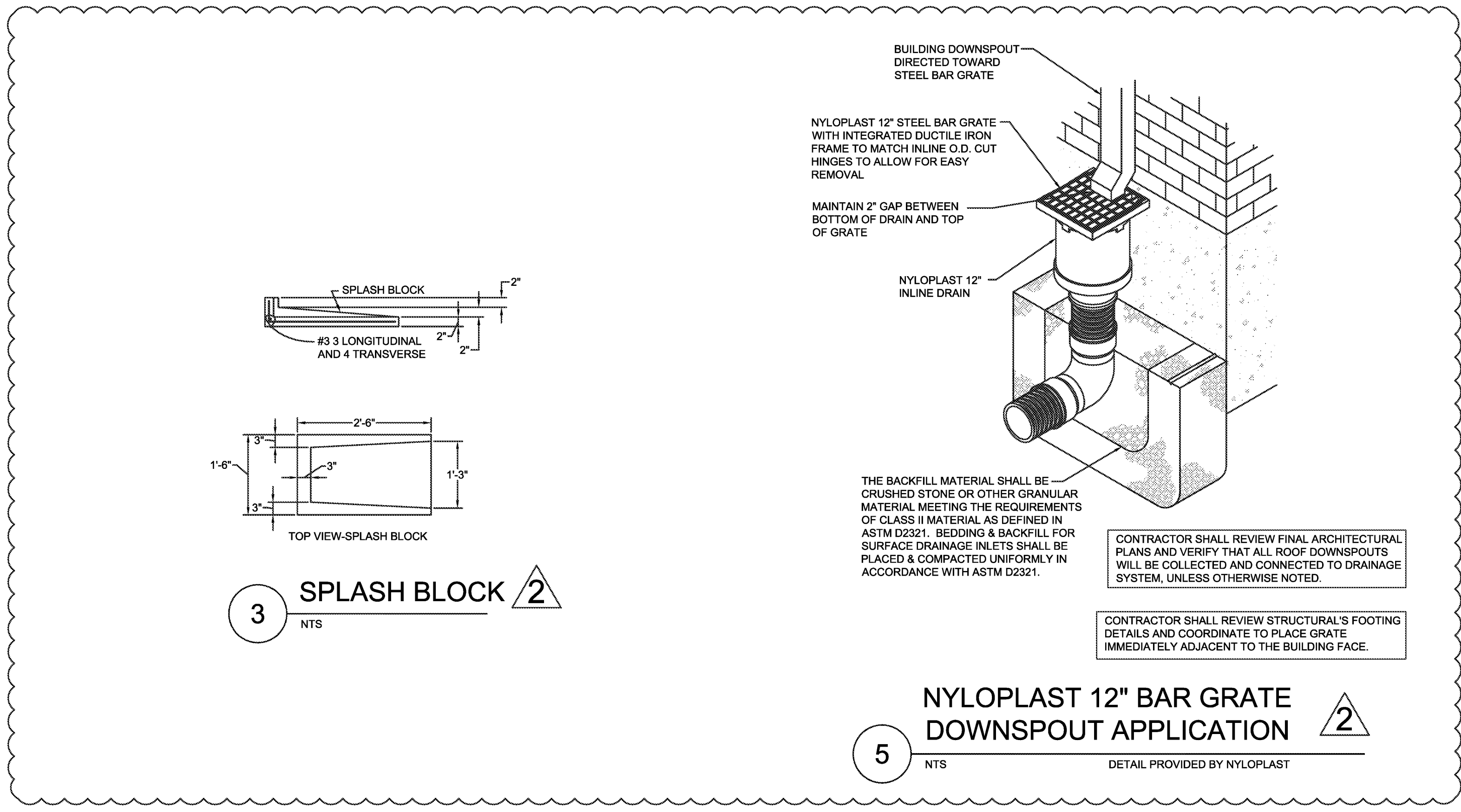
9 CURB RAMP WITH TRUNCATED PAVERS WITH DOMES
N.T.S.



7 SIDEWALK WITH RETAINING WALL
N.T.S.

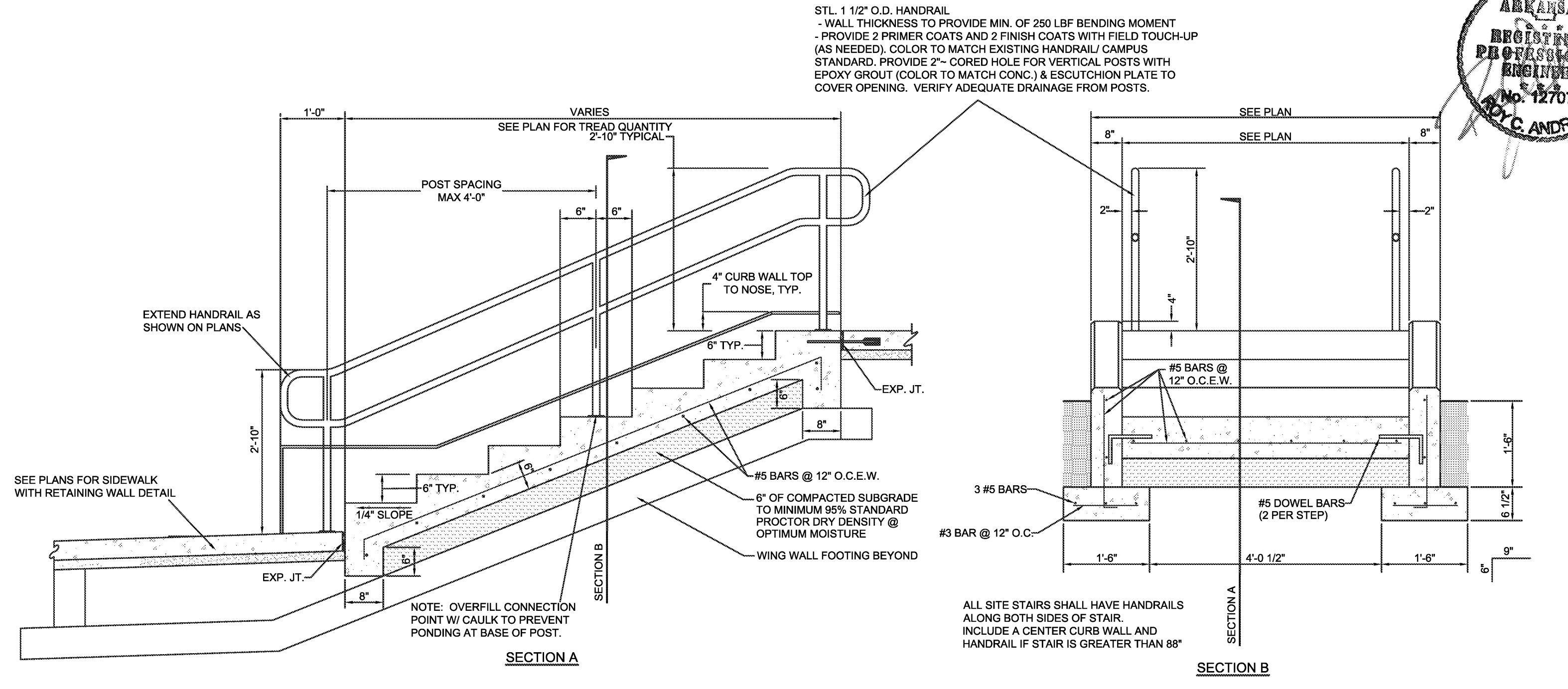


10 PIPE BOLLARD
N.T.S.

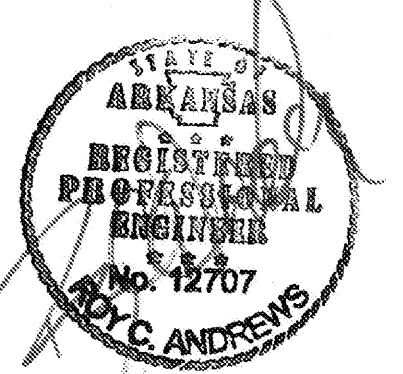


3 SPLASH BLOCK
N.T.S.

5 NYLOPLAST 12" BAR GRATE DOWNSPOUT APPLICATION
N.T.S. DETAIL PROVIDED BY NYLOPLAST



8 STAIR DETAIL WITH CHEEK WALL
N.T.S.



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
Architect:
BRACKETT KRENNERICH architects
BRACKETT KRENNERICH
100 East Huntington Ave., Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

MEP ENGINEER
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE., SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilrc.com

CONTRACTOR
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

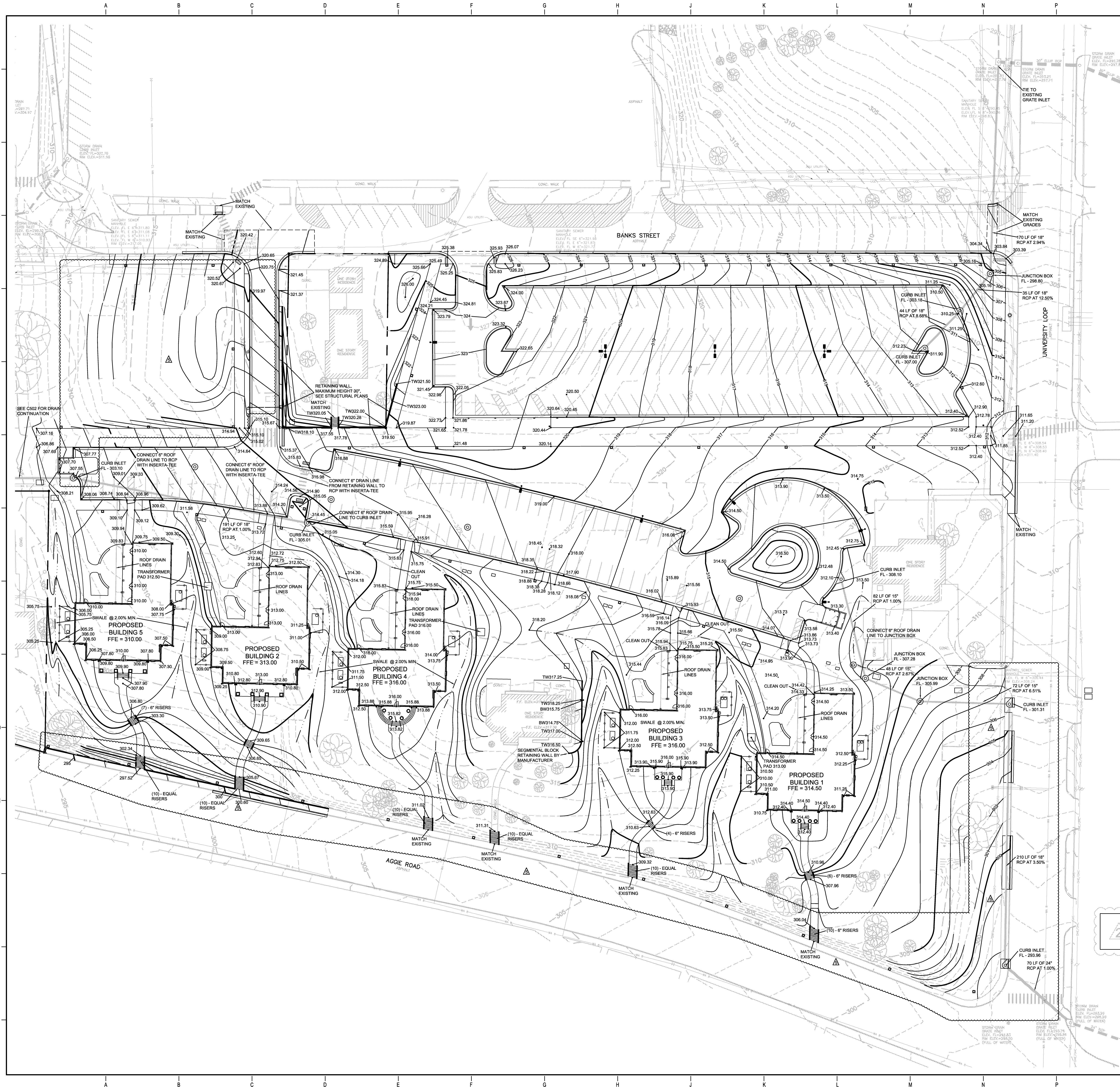
OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	ADDENDUM #1	5/22/12
2	ADDENDUM #2	5/25/12

Job No. ASUHOU11.00
Date 5/22/2012
Title

SITE DETAILS
Sheet No. **C304**



- GENERAL NOTES
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 - CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 - CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 - CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 - CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 - ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 - ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 - EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 - CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 - ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 - CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 - CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 - CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY EPA PHASE II STORM WATER REGULATIONS AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 - CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 - CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 - TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 - ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 - SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

NOTES TO CONTRACTOR

- ALL EXISTING UTILITIES TO BE ADJUSTED TO PROPOSED GRADE.

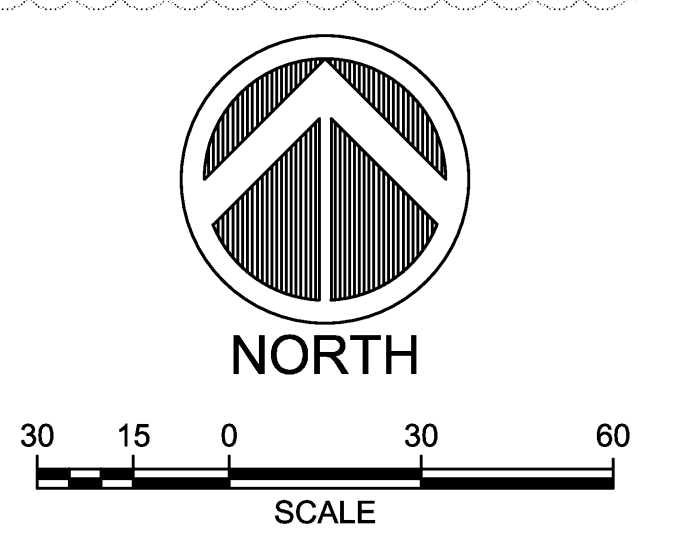
ROOF DRAINAGE SYSTEMS

- CONTRACTOR SHALL COORDINATE WITH ARCHITECTURAL PLANS AND SHALL ACCOMMODATE FOR ALL ROOF DRAINAGE.
- DOWNSPOUTS SHOWN TO BE TIED TO UNDERGROUND STORM DRAIN SYSTEM SHALL UTILIZE 6" HDPE ROOF DRAINAGE LINES SLOPED AT A MINIMUM OF 1.00%.
- ALL ROOF DRAINS NOT SHOWN CONNECTED TO THE UNDERGROUND ROOF DRAIN SYSTEM SHALL HAVE SPLASHBLOCKS PROVIDED. VERIFY THAT SPLASH BLOCKS ARE PLACED TO ALLOW FOR PROPER DRAINAGE AWAY FROM BUILDING AND OTHER ABOVE GRADE FEATURES SUCH AS MECHANICAL UNITS.

ADDENDUM 5

- CLARIFY: SEGMENTAL BLOCK RETAINING WALLS SHALL BE EQUAL TO: ROCKWOOD CLASSIC 8, COLOR TAN
- NOTE: RETAINING WALLS TO BE DESIGNED AND ENGINEERED BY BLOCK MANUFACTURER. PROVIDE STAMPED ENGINEER DRAWINGS WITH SUBMITTAL FOR SEGMENTAL BLOCK RETAINING WALLS.

ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2



G:\2012\12-106\DESIGN\12106SITE.DWG

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave., Suite D
Jonesboro, Arkansas 72401
501.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

Copyright 2012

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEER
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

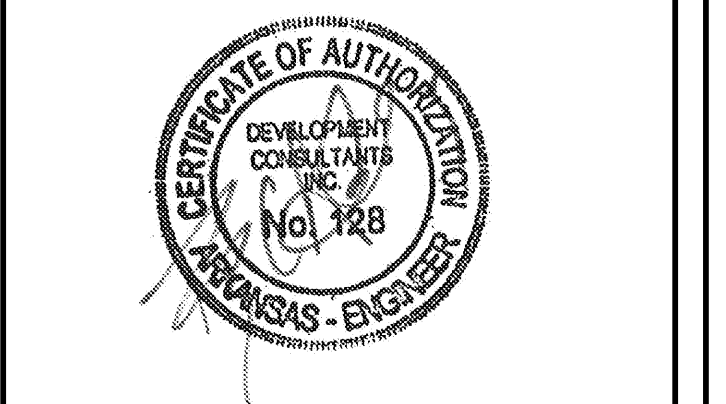
STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE., SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com

CONTRACTOR



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu



CONSTRUCTION DOCUMENTS

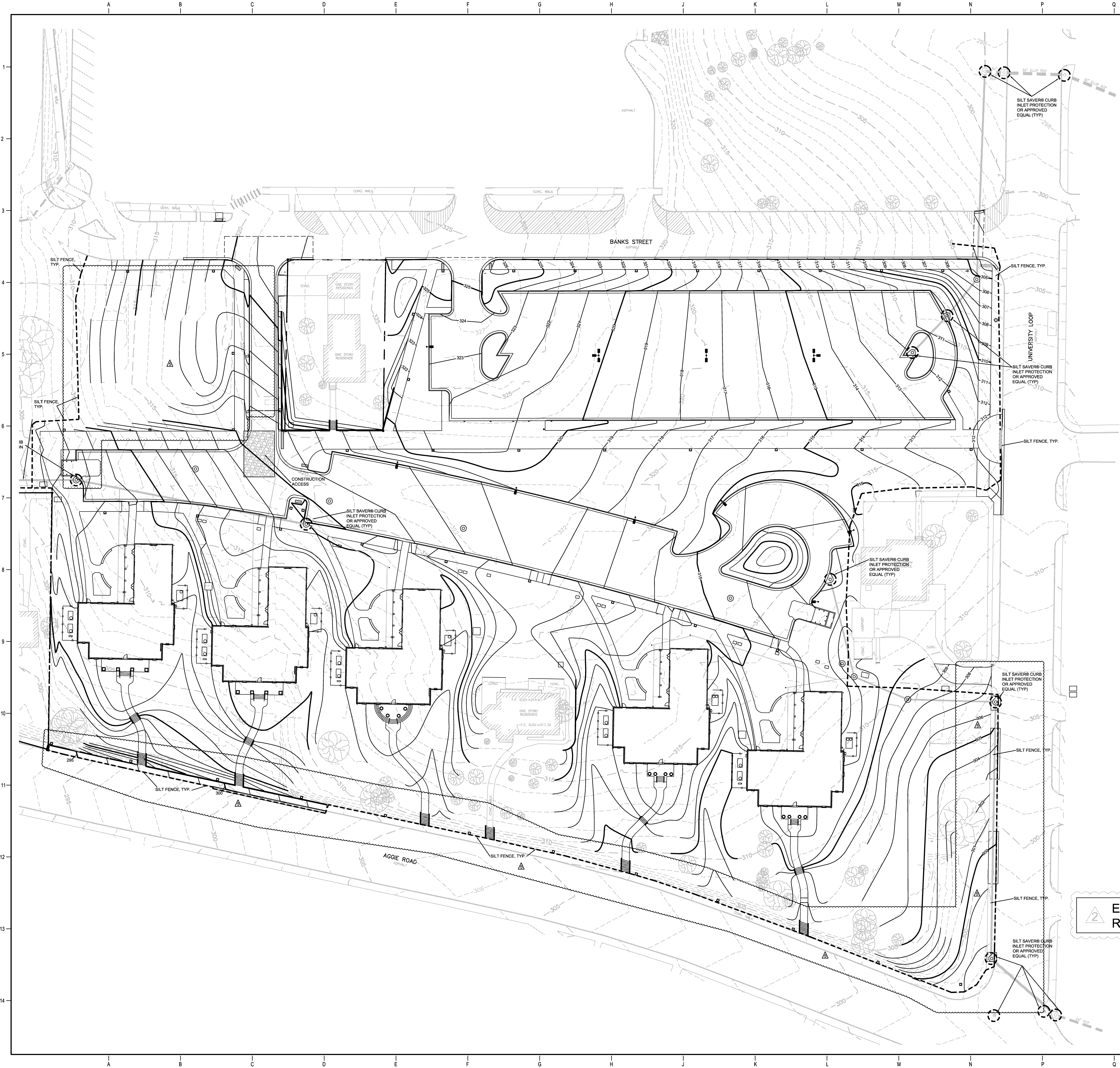
No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12
▲	ASI #1	7/27/12

Job No. ASUHOU11.00

Date 5/22/2012

Title **GRADING & DRAINAGE PLAN**

Sheet No. **C401**



- GENERAL NOTES**
1. LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 2. CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 3. CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 4. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 5. CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 6. ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 7. ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 8. EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 9. CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 10. ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 11. ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 12. AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 13. CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 14. CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 15. CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 16. CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 17. CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 18. TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 19. CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 20. ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 21. SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

EROSION CONTROL AND INLET PROTECTION NOTE

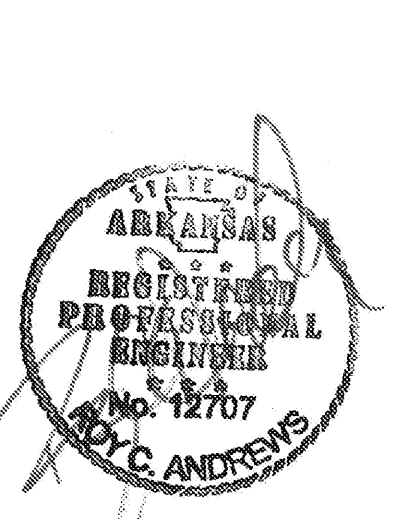
ALL STORM DRAIN INLETS INCLUDING CURB INLETS, HEADWALLS, GRATE INLETS, CURB CUTS, FLUMES AND DOWNSPOUT COLLECTORS SHALL HAVE INLET PROTECTION INSTALLED IMMEDIATELY AFTER INSTALLATION TO KEEP DRAINAGE SYSTEM FREE OF SILT AND SEDIMENTATION. INLET PROTECTION SHALL CONSIST OF SILT SAVERS, SILT FENCE, TRIANGULAR SILT DIKES, GRAVEL BERMS, OR SOME COMBINATION THERE OF. CONTRACTOR IS RESPONSIBLE FOR CLEANING AND MAINTAINING ALL EROSION CONTROL AND SEDIMENTATION CONTROLS IN ACCORDANCE WITH THE EROSION AND SEDIMENTATION CONTROLS SPECIFICATION.

CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.

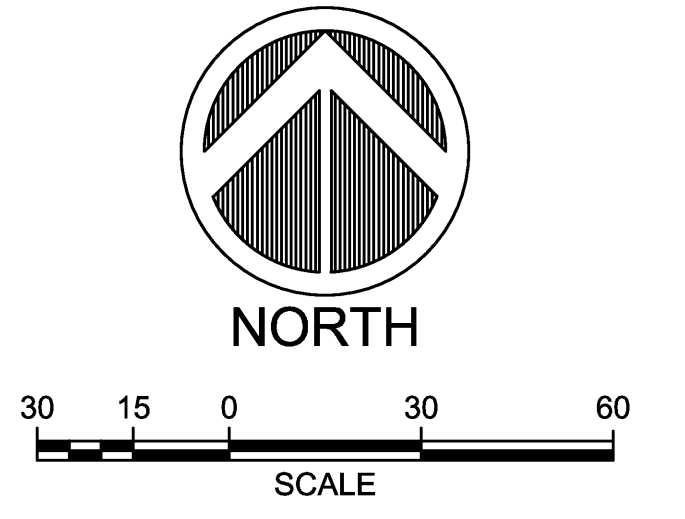
UNIVERSAL SOIL LOSS EQUATION
 $A = 300(K)(L)(C)(P)$

INITIAL SOIL LOSS EQUATION:
 K = 0.43 (L/C)
 LS = 0.99 (8.00% FOR 100)
 C = 1.0
 P = 1.0
 A = 300(0.43)(0.99)(1)(1) = 127.71 TONS/ACRE/YEAR

DESIGN SOIL LOSS EQUATION:
 K = 0.43 (L/C)
 LS = 0.99 (8.00% FOR 100)
 C = 0.05 (CRUSHED STONE AT 135 TONS/ACRE)
 P = 0.50 (SWALE)
 A = 300(0.43)(0.99)(0.05)(0.50) = 3.19 TONS/ACRE/YEAR = 5.0 ALLOWABLE



ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

Copyright 2012

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

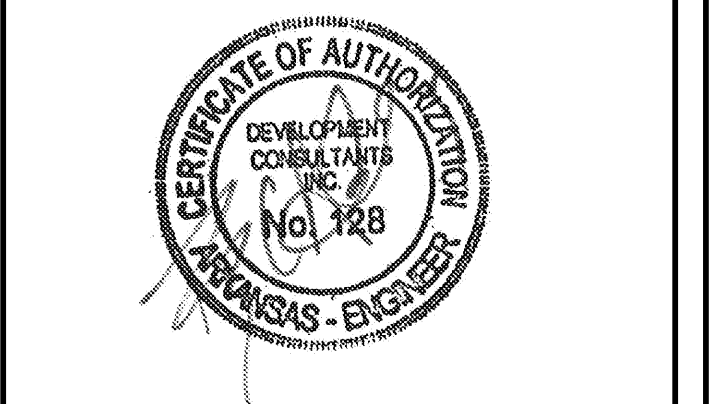
MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com

CONTRACTOR



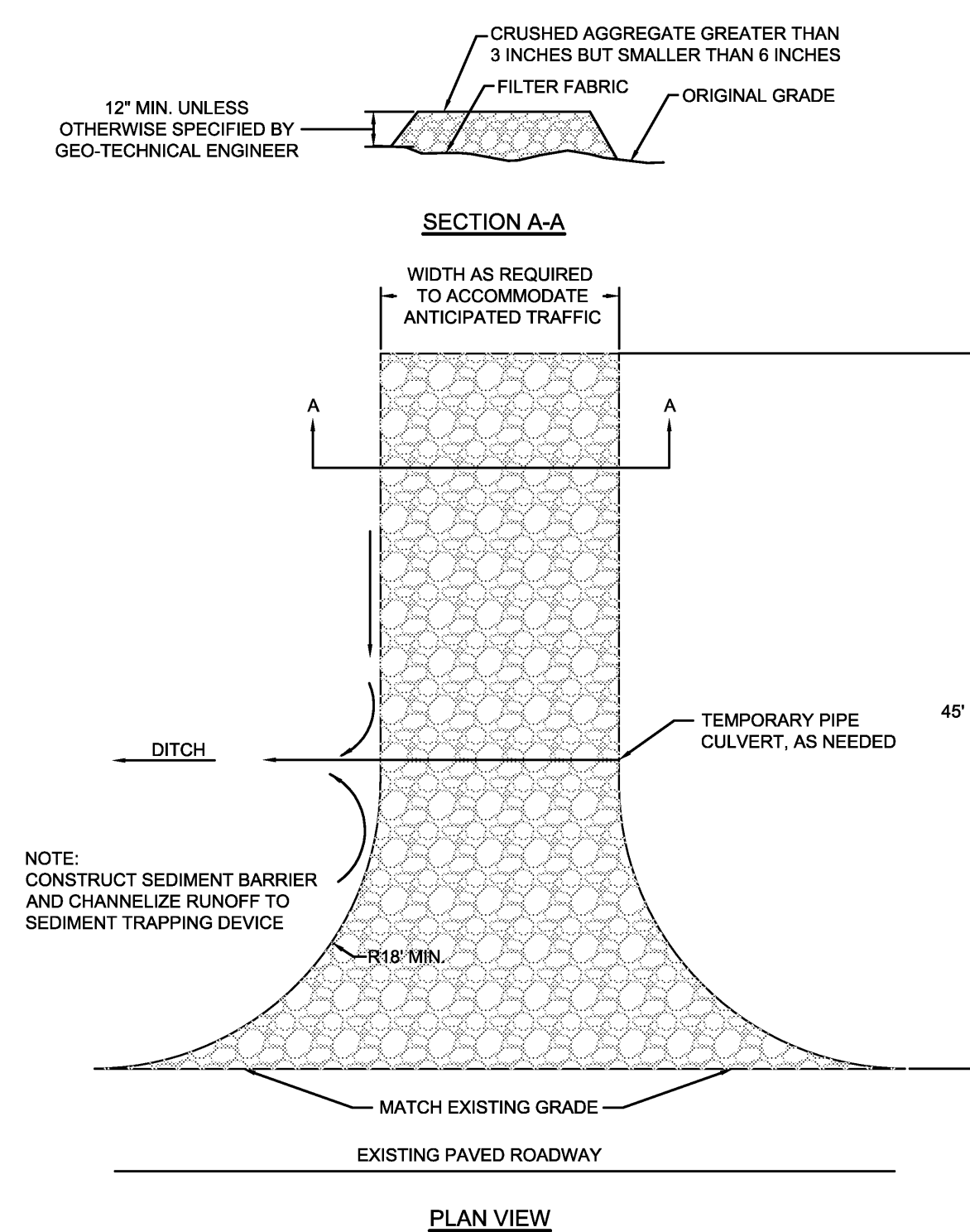
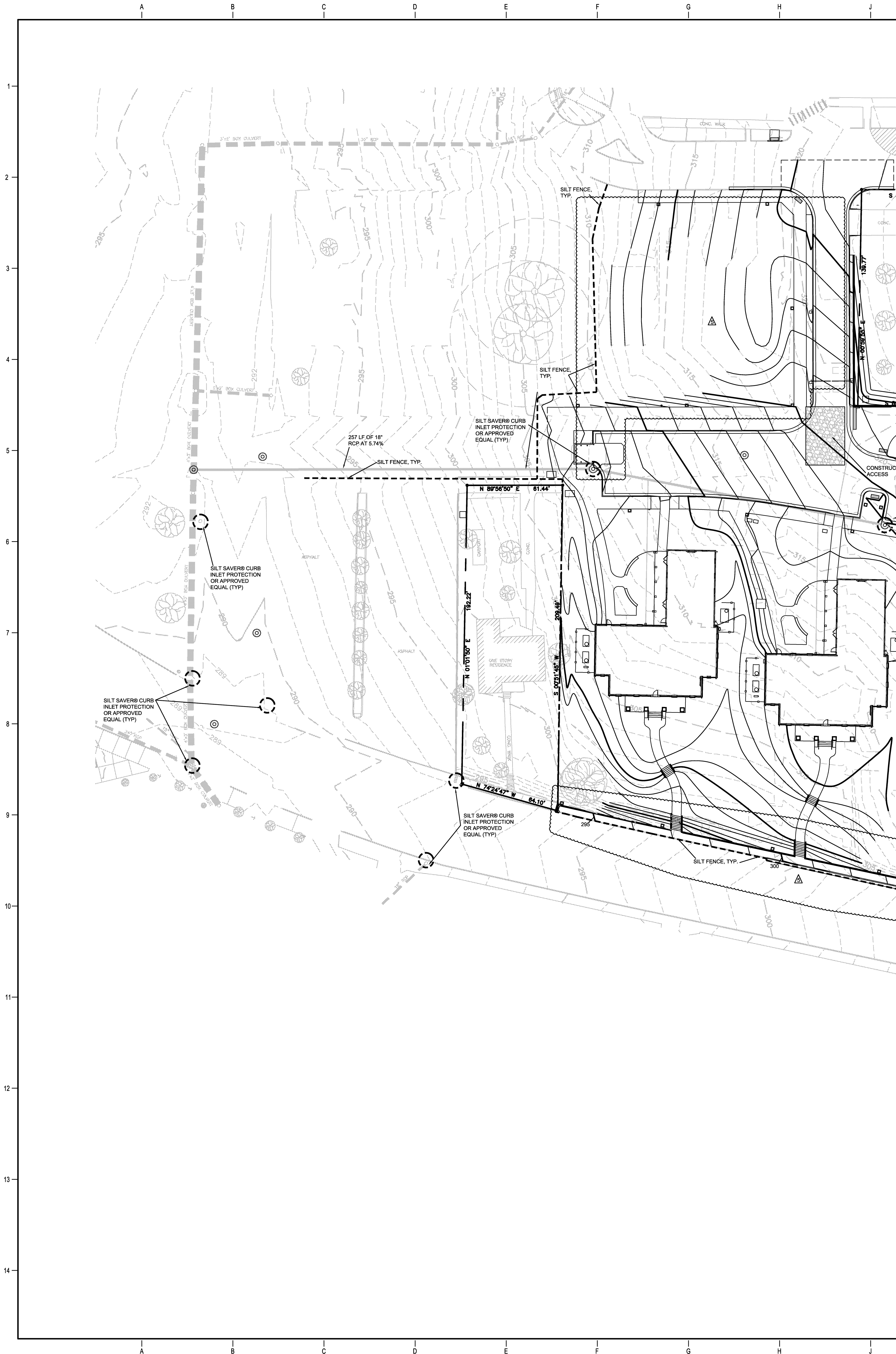
OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



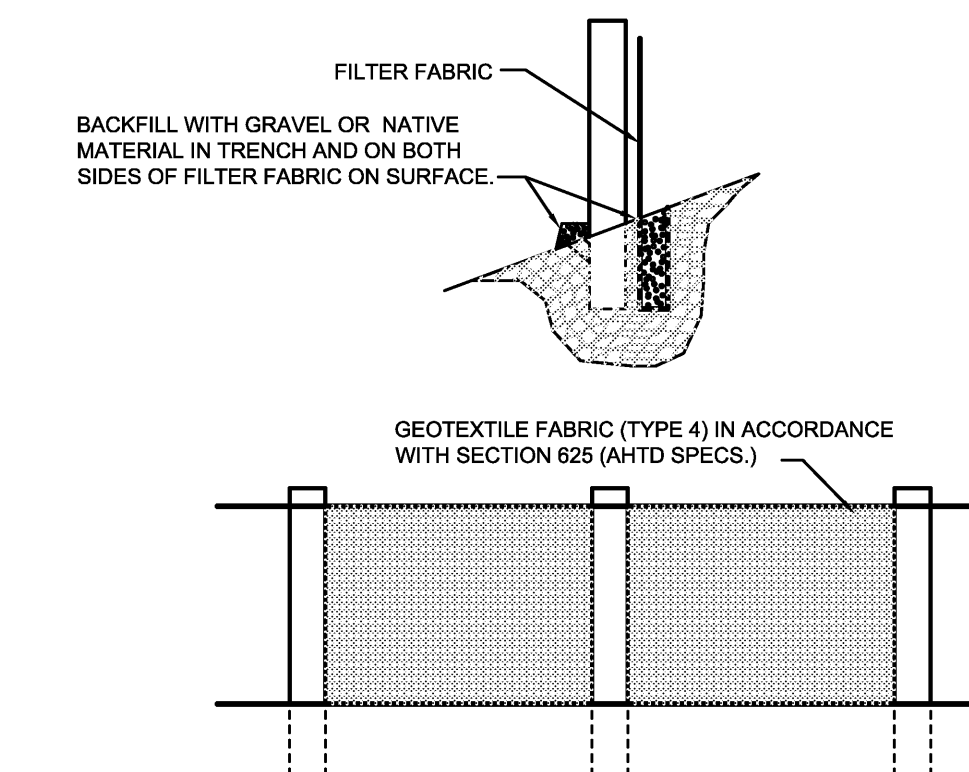
CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12
▲	ASI #1	7/27/12

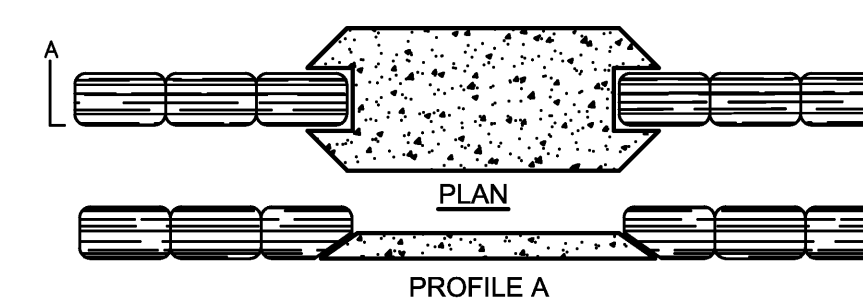
Job No. ASUHOU11.00
 Date 5/22/2012
 Title EROSION CONTROL PLAN
 Sheet No. **C501**



1 CONSTRUCTION ACCESS
N.T.S.



2 SILT FENCE
N.T.S.



3 GRAVEL OR STONE FILTER BERM
N.T.S.

- GENERAL NOTES
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 - CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 - CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 - CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 - CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 - ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 - EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 - CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 - ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 - CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 - CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 - CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 - CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 - CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 - TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 - ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND EXISTING UTILITIES CAN BE LOCATED.
 - SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL FULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

EROSION CONTROL AND INLET PROTECTION NOTE

ALL STORM DRAIN INLETS INCLUDING CURB INLETS, HEADWALLS, GRATE INLETS, CURB CUTS, FLUMES AND DOWNSPOUT COLLECTORS SHALL HAVE INLET PROTECTION INSTALLED IMMEDIATELY AFTER INSTALLATION TO KEEP DRAINAGE SYSTEM FREE OF SILT AND SEDIMENTATION. INLET PROTECTION SHALL CONSIST OF SILT SAVERS, SILT FENCE, TRIANGULAR SILT DIKES, GRAVEL BERMS, OR SOME COMBINATION THERE OF. CONTRACTOR IS RESPONSIBLE FOR CLEANING AND MAINTAINING ALL EROSION CONTROL AND SEDIMENTATION CONTROLS IN ACCORDANCE WITH THE EROSION AND SEDIMENTATION CONTROLS SPECIFICATION.

CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.

UNIVERSAL SOIL LOSS EQUATION
 $A = 300(K)(L)(C)(P)$

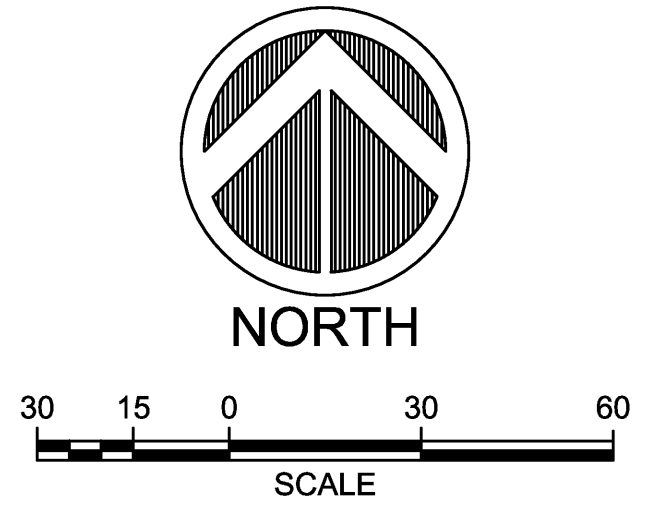
INITIAL SOIL LOSS EQUATION:
 $K = 0.43 (L^2C)$
 $LS = 0.89 (8.00\% \text{ FOR } 100')$
 $C = 1.0$
 $P = 1.0$

$A = 300(0.43)(0.89)(1)(1) = 127.71 \text{ TONS/ACRE/YEAR}$

DESIGN SOIL LOSS EQUATION:
 $K = 0.43 (L^2C)$
 $LS = 0.89 (8.00\% \text{ FOR } 100')$
 $C = 0.05 (\text{CRUSHED STONE AT } 135 \text{ TONS/ACRE})$
 $P = 0.50 (\text{SWALES})$

$A = 300(0.43)(0.89)(0.05)(0.50) = 3.19 \text{ TONS/ACRE/YEAR} < 5.0 \text{ ALLOWABLE}$

ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2



G:\2012\12-106\DESIGN\12106SITE.DWG

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

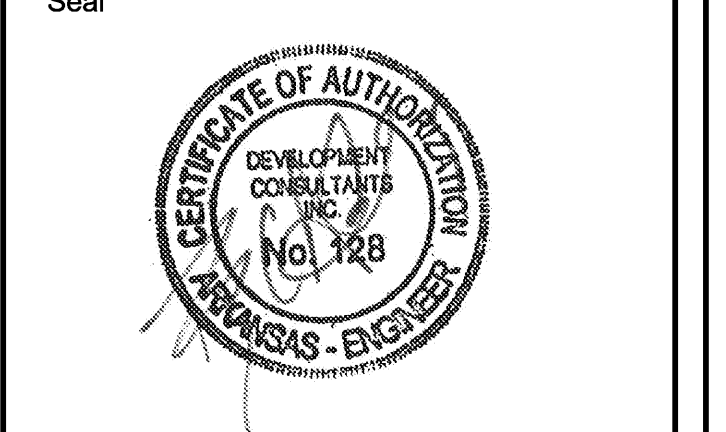
CONTRACTOR:
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEER:
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST., SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER:
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE., SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



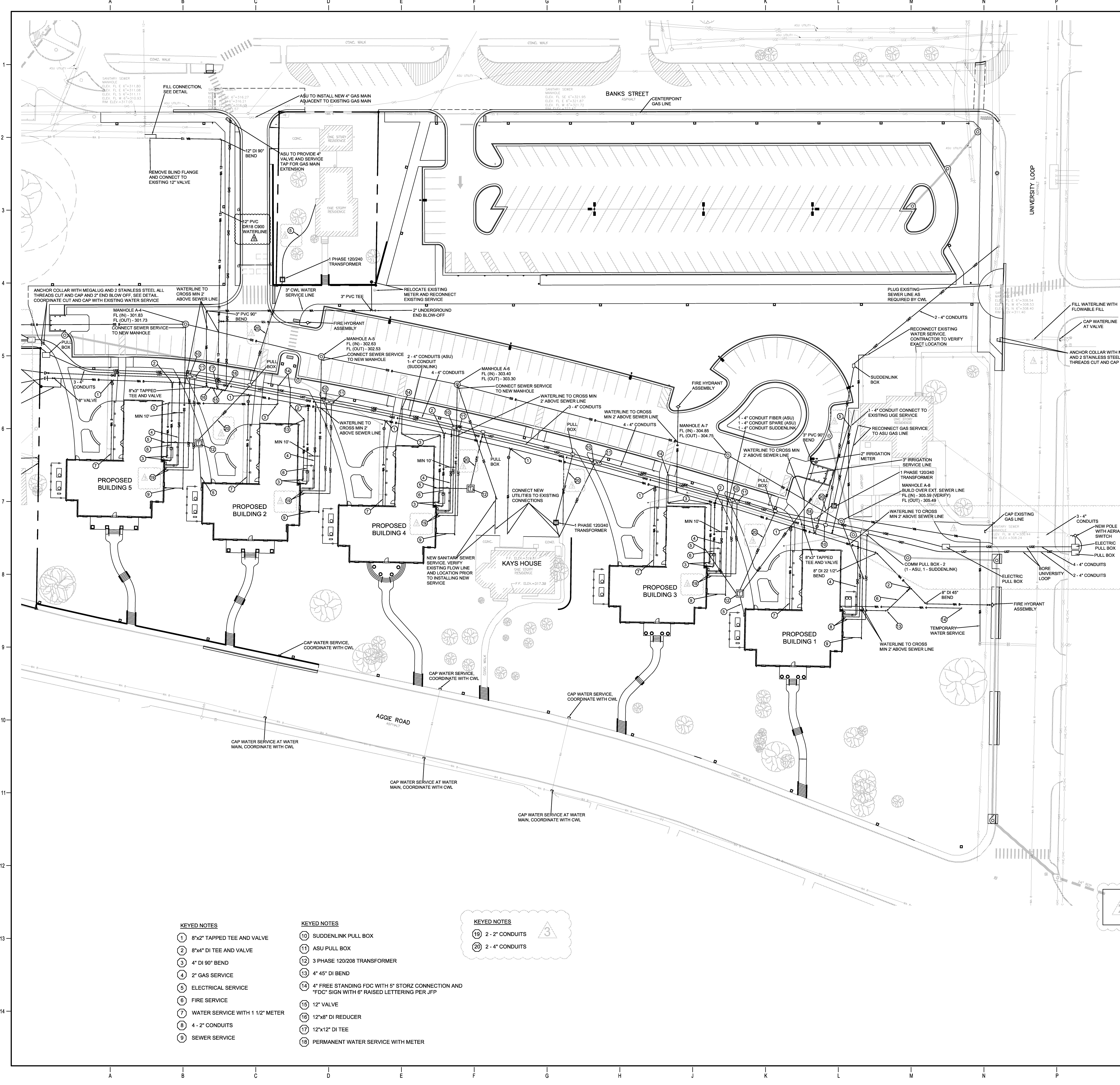
OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12
▲	ASI #1	7/27/12

Job No. ASUHOU11.00
 Date 5/22/2012
 Title
EROSION CONTROL PLAN
 Sheet No. **C502**



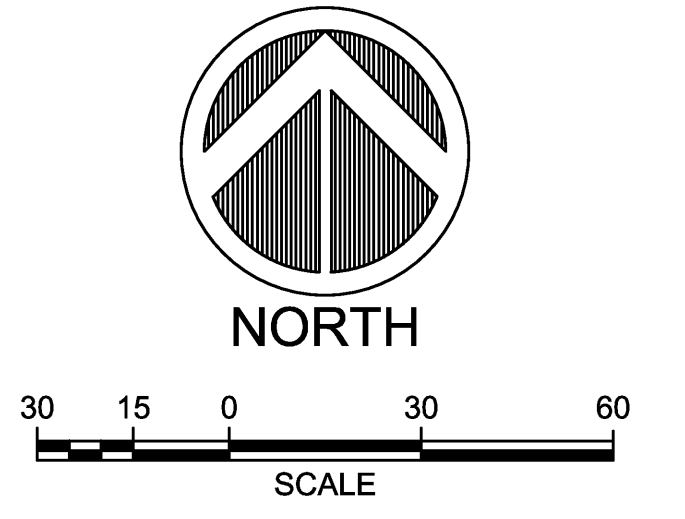
- GENERAL NOTES**
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 - CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 - CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 - CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 - CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 - ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 - ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 - EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 - CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 - ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 - CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT FROM ADJACENT PROPERTY AND PUBLIC ROADS.
 - CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 - CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 - CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 - CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 - TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 - ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 - SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURRED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL FULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

- NOTES TO CONTRACTOR**
- ASU GAS MAINS - 27 PSI
 - ASU WATER PRESSURE - 80 - 85 PSI
 - ALL WATERLINES, WATER SERVICES, FIRE SERVICES, SEWER LINES, SEWER SERVICES, UNDERGROUND ELECTRIC UNDERGROUND TELEPHONE, AND GAS LINES TO HAVE MIN OF 42 INCHES OF COVER UNLESS OTHERWISE SHOWN.
 - ALL CONDUITS TO HAVE PULL STRINGS
 - CONTRACTOR TO REMOVE AND RE-INSTALL ALL EXISTING SITE FEATURES TO REMAIN AS REQUIRED FOR UTILITY CONSTRUCTION
 - COORDINATE ALL UTILITY WORK WITH UTILITY COMPANIES AND ASU
 - SANITARY SEWER MAINS AND SERVICES TO BE INSTALLED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE DAILY INSPECTIONS AND AS-BUILTS WITH ENGINEER AND CWL. WATER MAINS AND SERVICES TO BE INSTALLED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE DAILY INSPECTIONS AND AS-BUILTS WITH ENGINEER AND CWL. ALL WATER MAINS TO BE PVC DR18 C900. WATER METERS TO BE ASU TYPICAL "BODGER" AND INSTALLED BY THE CONTRACTOR.
 - PRIMARY ELECTRICAL CONDUITS, PADS, SECONDARY SERVICES AND PULL BOXES TO BE PROVIDED AND INSTALLED BY CONTRACTOR. COORDINATE WITH CWL FOR PRIMARY SERVICE AND TRANSFORMER INSTALLATION. CWL TO BILL ASU DIRECTLY FOR COST OF PRIMARY SERVICE AND TRANSFORMER INSTALLATION.
 - GAS MAINS, SERVICES, AND METERS TO BE INSTALLED BY THE CONTRACTOR AND COORDINATED WITH ASU
 - ASU AND SUDDENLINK (DATA/COMM) CONDUITS AND PULL BOXES TO BE INSTALLED BY THE CONTRACTOR. ASU AND SUDDENLINK TO INSTALL CABLE AND TERMINATIONS. SUDDENLINK TO BILL ASU DIRECTLY.
 - CONTRACTOR TO GPS ALL UNDERGROUND UTILITY MAIN CONNECTIONS, FITTINGS, VALVES, BENDS, ANCHOR COLLARS, METERS, ETC. AND PROVIDE THE INFORMATION TO THE ENGINEER.
 - ALL PULL BOXES TO BE ABOVE GRADE.
 - ALL PULL BOXES TO BE CWL/ASU TYPICAL.

- KEYED NOTES**
- | | |
|-----------------------------------|--|
| 1 8"x2" TAPPED TEE AND VALVE | 10 SUDDENLINK PULL BOX |
| 2 8"x4" DI TEE AND VALVE | 11 ASU PULL BOX |
| 3 4" DI 90° BEND | 12 3 PHASE 120/208 TRANSFORMER |
| 4 2" GAS SERVICE | 13 4" 45° DI BEND |
| 5 ELECTRICAL SERVICE | 14 4" FREE STANDING FDC WITH 5" STORZ CONNECTION AND "FDC" SIGN WITH 6" RAISED LETTERING PER JFP |
| 6 FIRE SERVICE | 15 12" VALVE |
| 7 WATER SERVICE WITH 1 1/2" METER | 16 12"x8" DI REDUCER |
| 8 4 - 2" CONDUITS | 17 12"x12" DI TEE |
| 9 SEWER SERVICE | 18 PERMANENT WATER SERVICE WITH METER |

- KEYED NOTES**
- | |
|--------------------|
| 19 2 - 2" CONDUITS |
| 20 2 - 4" CONDUITS |

ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 www.ecilr.com

CONTRACTOR



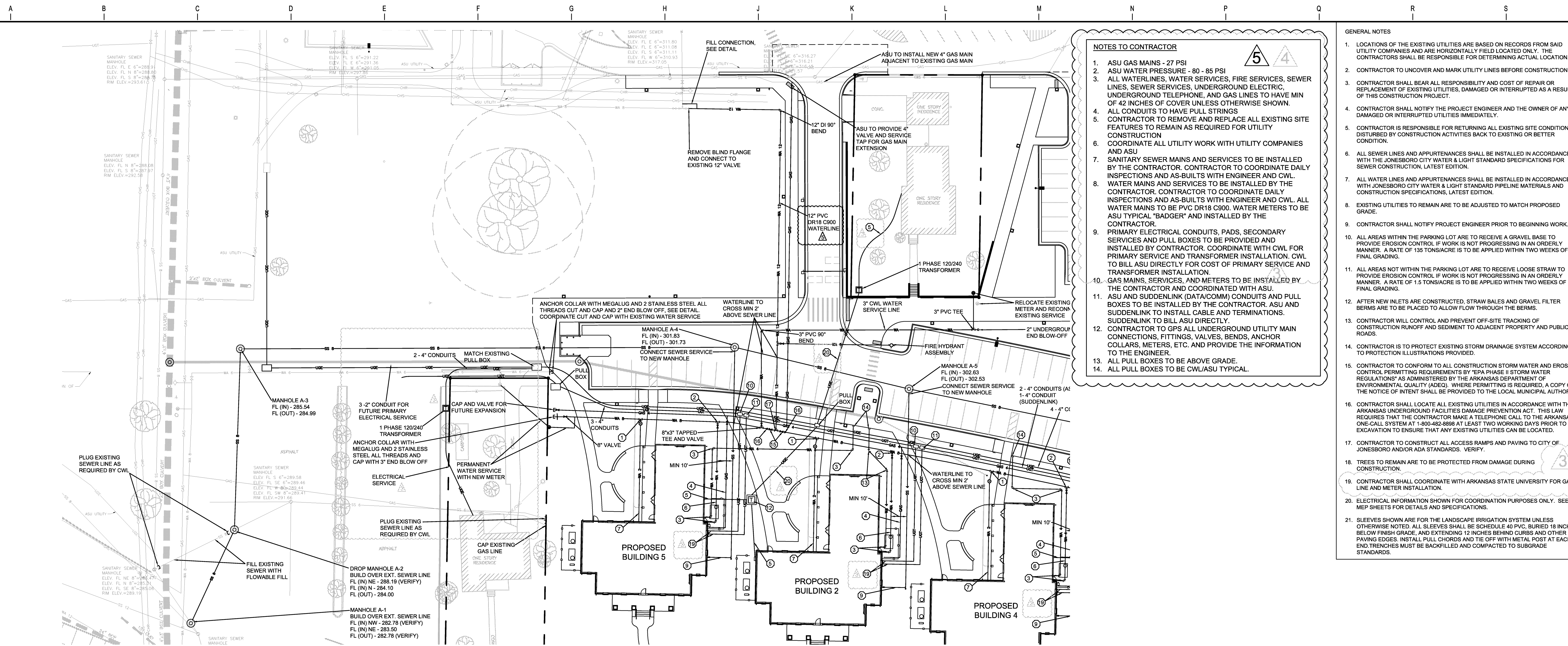
OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12
▲	ADDENDUM #6	6/6/12
▲	ASI #1	7/27/12

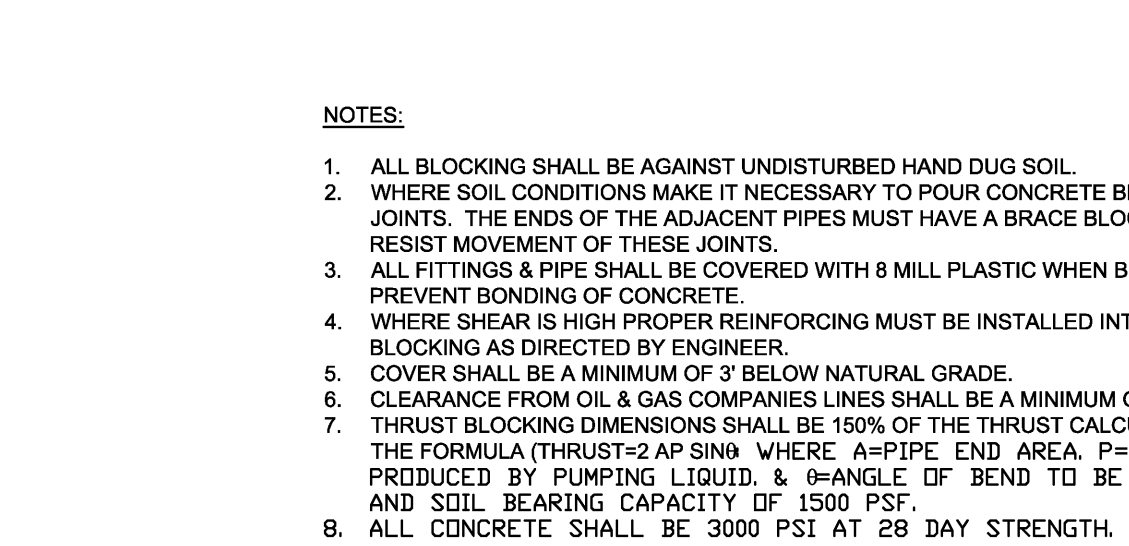
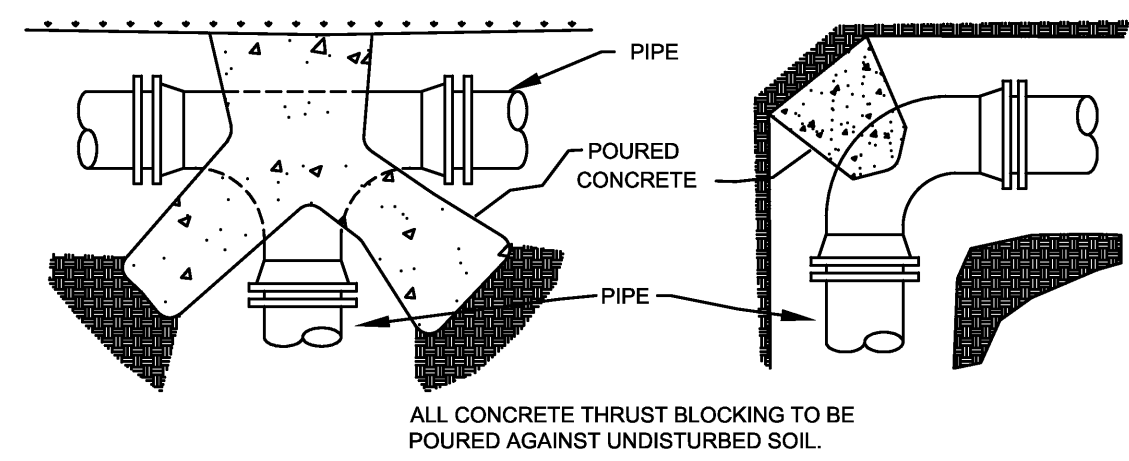
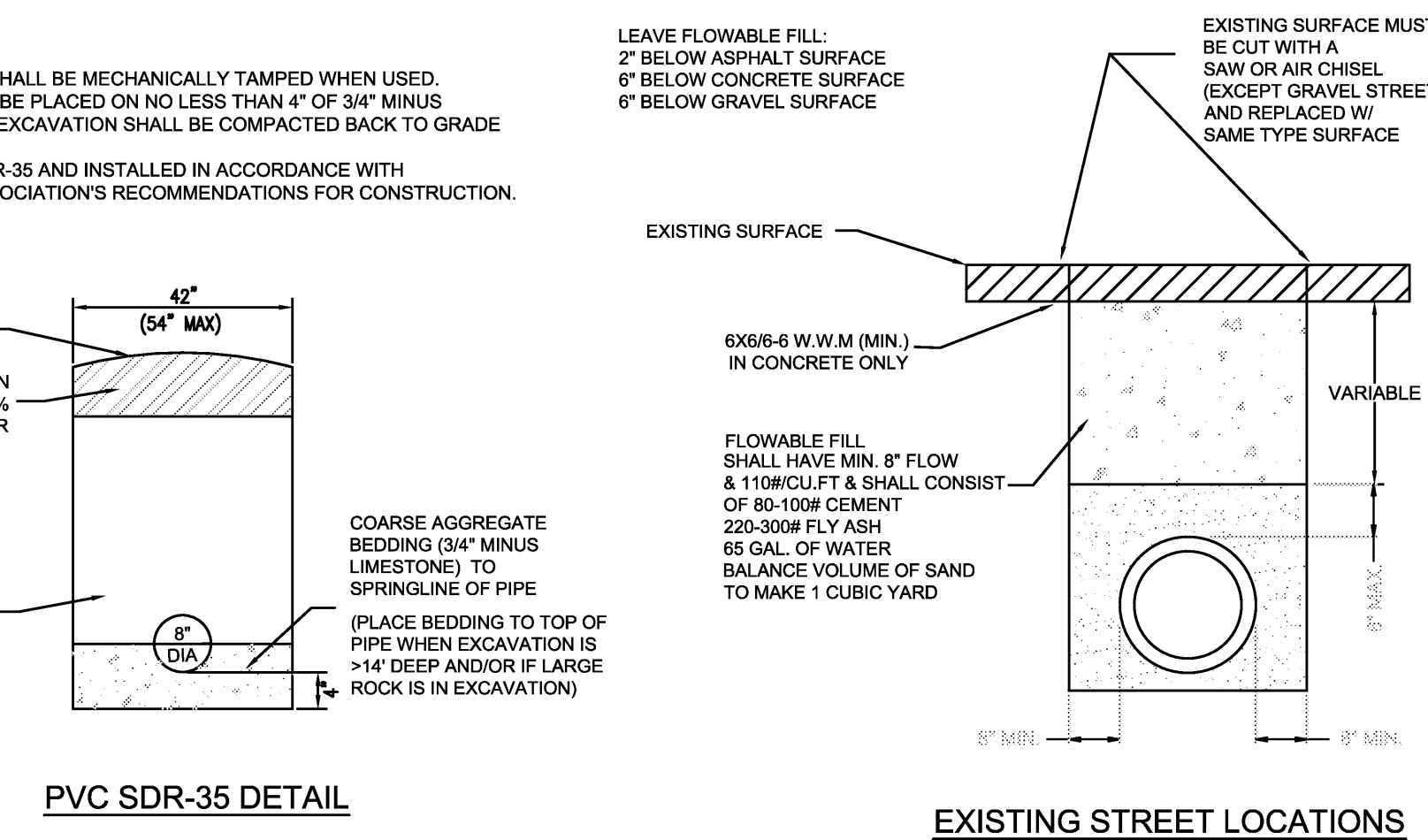
Job No. _____
 Date ASUHOU11.00
 Title 5/22/2012
UTILITY COORDINATION PLAN
 Sheet No. _____
C601



- NOTES TO CONTRACTOR**
- ASU GAS MAINS - 27 PSI
 - ASU WATER PRESSURE - 80 - 85 PSI
 - ALL WATERLINES, WATER SERVICES, FIRE SERVICES, SEWER LINES, SEWER SERVICES, UNDERGROUND ELECTRIC, UNDERGROUND TELEPHONE, AND GAS LINES TO HAVE MIN OF 42 INCHES OF COVER UNLESS OTHERWISE SHOWN.
 - ALL CONDUITS TO HAVE PULL STRINGS
 - CONTRACTOR TO REMOVE AND REPLACE ALL EXISTING SITE FEATURES TO REMAIN AS REQUIRED FOR UTILITY CONSTRUCTION
 - COORDINATE ALL UTILITY WORK WITH UTILITY COMPANIES AND ASU
 - SANITARY SEWER MAINS AND SERVICES TO BE INSTALLED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE DAILY INSPECTIONS AND AS-BUILTS WITH ENGINEER AND CWL.
 - WATER MAINS AND SERVICES TO BE INSTALLED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE DAILY INSPECTIONS AND AS-BUILTS WITH ENGINEER AND CWL. ALL WATER MAINS TO BE PVC DR18 C900. WATER METERS TO BE ASU TYPICAL "BADGER" AND INSTALLED BY THE CONTRACTOR.
 - PRIMARY ELECTRICAL CONDUITS, PADS, SECONDARY SERVICES AND PULL BOXES TO BE PROVIDED AND INSTALLED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE WITH CWL FOR PRIMARY SERVICE AND TRANSFORMER INSTALLATION. CWL TO BILL ASU DIRECTLY FOR COST OF PRIMARY SERVICE AND TRANSFORMER INSTALLATION.
 - GAS MAINS, SERVICES, AND METERS TO BE INSTALLED BY THE CONTRACTOR AND COORDINATED WITH ASU.
 - SUDDENLINK TO INSTALL CABLE AND TERMINATIONS. SUDDENLINK TO BILL ASU DIRECTLY.
 - CONTRACTOR TO GPS ALL UNDERGROUND UTILITY MAIN CONNECTIONS, FITTINGS, VALVES, BENDS, ANCHOR COLLARS, METERS, ETC. AND PROVIDE THE INFORMATION TO THE ENGINEER.
 - ALL PULL BOXES TO BE ABOVE GRADE.
 - ALL PULL BOXES TO BE CWLASU TYPICAL.

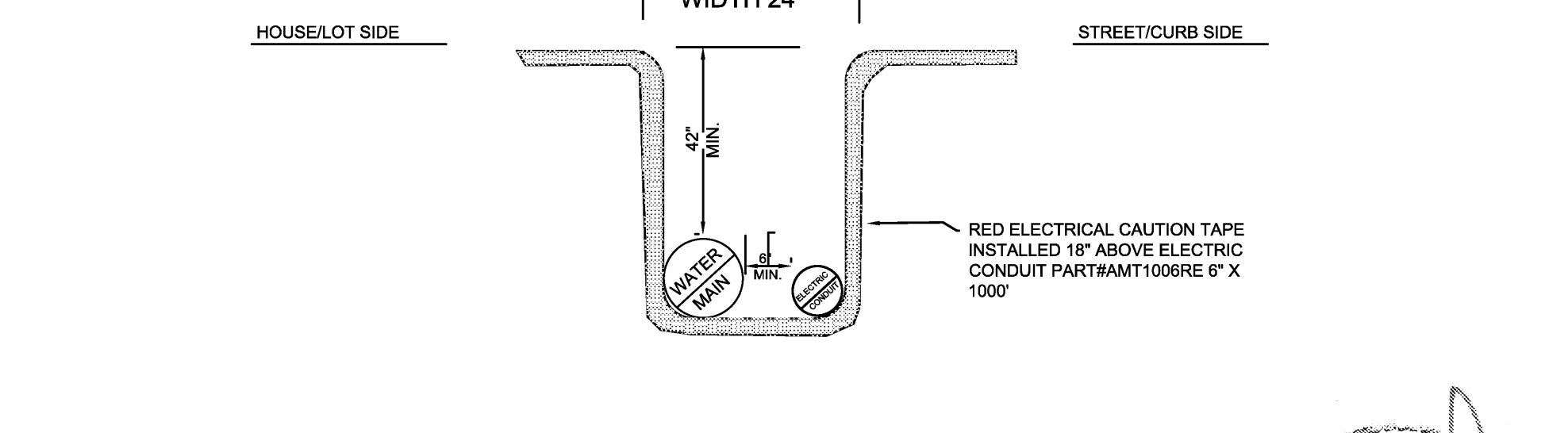
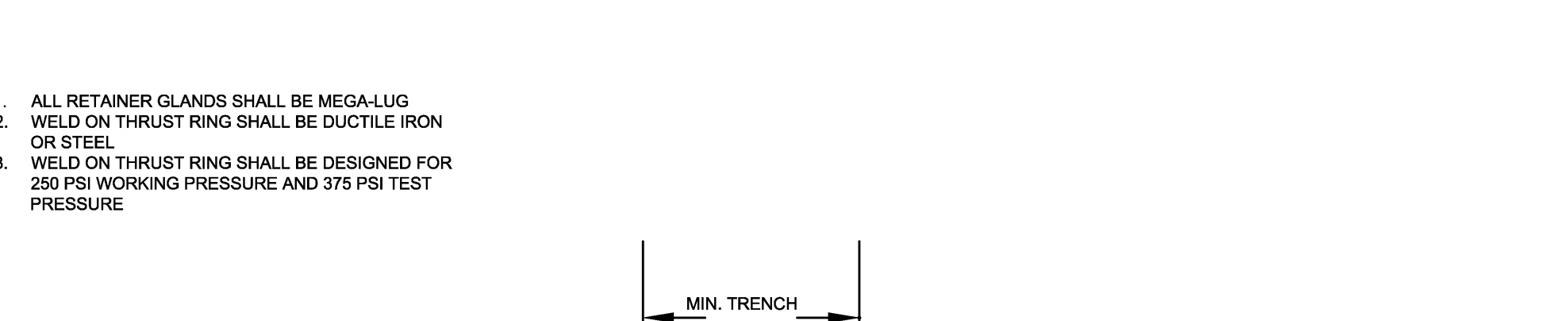
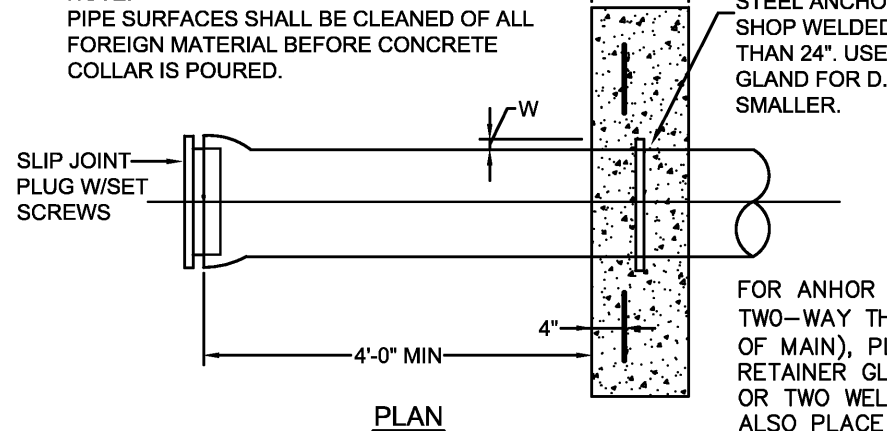
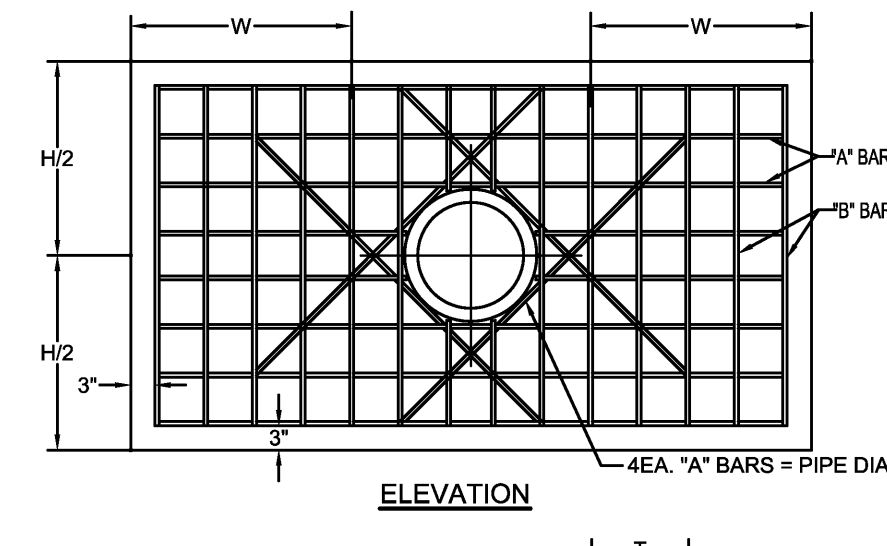
- GENERAL NOTES**
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 - CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 - CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 - CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 - CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DAMAGED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 - ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 - ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 - EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 - CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 - ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL. IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 - CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 - CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 - CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY EPA PHASE II STORM WATER REGULATIONS AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 - CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 - CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 - TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 - ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 - SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

- NOTES:**
- COARSE AGGREGATE SHALL BE MECHANICALLY TAMPED WHEN USED.
 - PIPE IN TRENCH SHALL BE PLACED ON NO LESS THAN 4" OF 3/4" MINUS LIMESTONE. ALL OVER EXCAVATION SHALL BE COMPACTED BACK TO GRADE WITH BEDDING MATERIAL.
 - PVC PIPE SHALL BE SDR-35 AND INSTALLED IN ACCORDANCE WITH UNIBELL PVC PIPE ASSOCIATION'S RECOMMENDATIONS FOR CONSTRUCTION.



ANCHOR COLLAR SCHEDULE

PIPE SIZE	DIMENSIONS			REINFORCING BARS	
	W	H	T	'A' BARS	'B' BARS
8"	1.5"	2.0"	1.0"	M.J. RETAINER GLAND	#6@6"
8"	1.5"	2.5"	1.0"	M.J. RETAINER GLAND	#6@6"
12"	2.0"	4.0"	1.5"	M.J. RETAINER GLAND	#6@6"
12"	3.0"	4.5"	1.5"	M.J. RETAINER GLAND	#6@6"
20"	3.5"	5.0"	2.0"	M.J. RETAINER GLAND	#6@6"
24"	4.5"	5.5"	2.0"	M.J. RETAINER GLAND	#7@6"
30"	6.0"	6.0"	2.5"	4.9" X 1.0" WELD ON	#6@10"
36"	7.0"	7.0"	2.5"	4.7" X 1.2" WELD ON	#6@10"
48"	8.0"	8.0"	3.0"	5.0" X 1.2" WELD ON	#6@10"



ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
Architect:
BRACKETT KRENNERICH architects
BRACKETT KRENNERICH
100 East Huntington Ave., Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

CONVEYOR DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

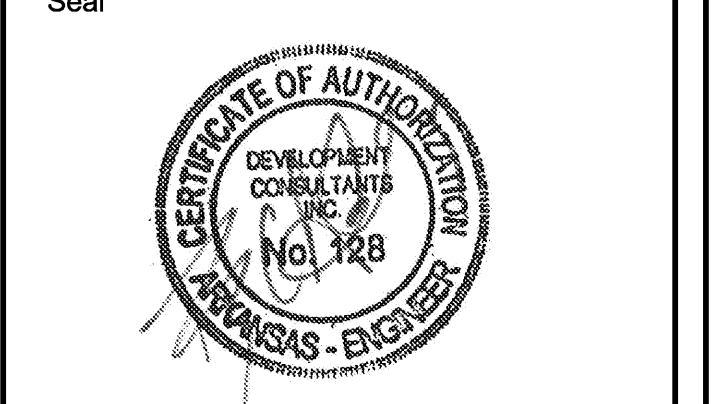
MEP ENGINEER
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE., SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com

CONTRACTOR



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

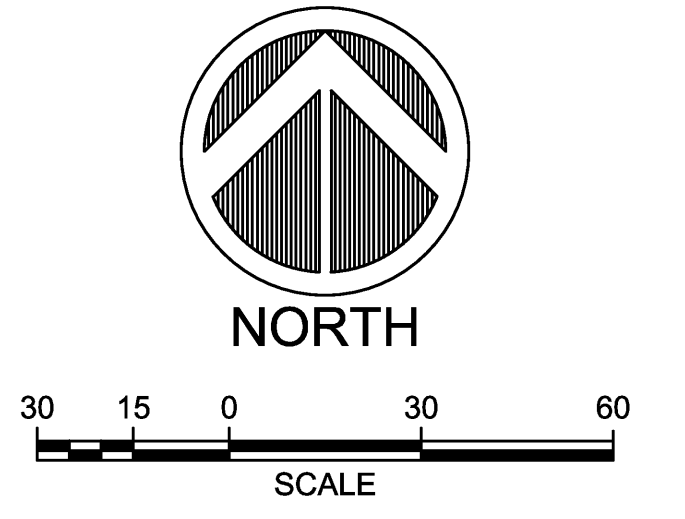


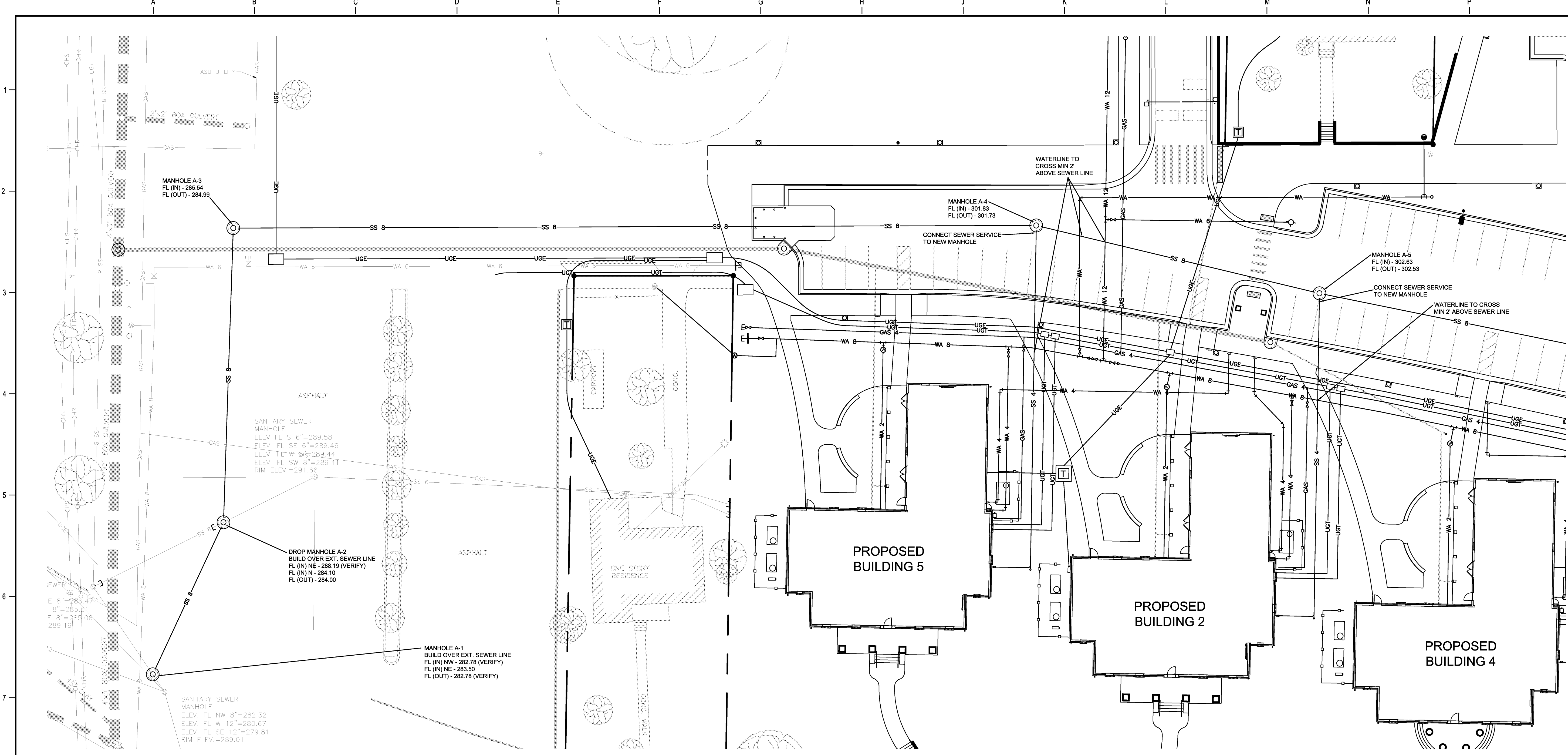
CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12
▲	ADDENDUM #5	6/5/12
▲	ASI #1	7/27/12

Job No. ASUHOU11.00
Date 5/22/2012
Title **UTILITY COORDINATION PLAN**
Sheet No.

C602





- GENERAL NOTES**
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 - CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 - CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 - CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 - CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 - ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 - ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 - EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 - CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 - ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 - CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 - CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 - CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 - CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 - CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 - TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 - ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 - SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL FILL CHOKERS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

- NOTES TO CONTRACTOR**
- ASU GAS MAINS - 27 PSI
 - ASU WATER PRESSURE - 80 - 85 PSI
 - ALL WATERLINES, WATER SERVICES, FIRE SERVICES, SEWER LINES, SEWER SERVICES, UNDERGROUND ELECTRIC, UNDERGROUND TELEPHONE, AND GAS LINES TO HAVE MIN OF 42 INCHES OF COVER UNLESS OTHERWISE SHOWN.
 - ALL CONDUITS TO HAVE PULL STRINGS
 - CONTRACTOR TO REMOVE AND REPLACE ALL EXISTING SITE FEATURES TO REMAIN AS REQUIRED FOR UTILITY CONSTRUCTION
 - COORDINATE ALL UTILITY WORK WITH UTILITY COMPANIES AND ASU
 - SANITARY SEWER MAINS AND SERVICES TO BE INSTALLED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE DAILY INSPECTIONS AND AS-BUILTS WITH ENGINEER AND CIVIL
 - WATER MAINS AND SERVICES TO BE INSTALLED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE DAILY INSPECTIONS AND AS-BUILTS WITH ENGINEER AND CIVIL. ALL WATER MAINS TO BE PVC DR16 C900. WATER METERS TO BE ASU TYPICAL "BADGER" AND INSTALLED BY THE CONTRACTOR.
 - PRIMARY ELECTRICAL CONDUITS, PADS, SECONDARY SERVICES AND PULL BOXES TO BE PROVIDED AND INSTALLED BY CONTRACTOR. COORDINATE WITH CWL FOR PRIMARY SERVICE AND TRANSFORMER INSTALLATION. CWL TO BILL ASU DIRECTLY FOR COST OF PRIMARY SERVICE AND TRANSFORMER INSTALLATION.
 - GAS MAINS, SERVICES, AND METERS TO BE INSTALLED BY THE CONTRACTOR AND COORDINATED WITH ASU.
 - ASU AND SUDDENLINK (DATA/COMM) CONDUITS AND PULL BOXES TO BE INSTALLED BY THE CONTRACTOR. ASU AND SUDDENLINK TO INSTALL CABLE AND TERMINATIONS. SUDDENLINK TO BILL ASU DIRECTLY.
 - CONTRACTOR TO GPS ALL UNDERGROUND UTILITY MAIN CONNECTIONS, FITTINGS, VALVES, BENDS, ANCHOR COLLARS, METERS, ETC. AND PROVIDE THE INFORMATION TO THE ENGINEER.
 - ALL PULL BOXES TO BE ABOVE GRADE
 - ALL PULL BOXES TO BE CWL/ASU TYPICAL

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH
 architects

BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 501.932.0571
 www.bkrarchts.com

In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com

Copyright 2012

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

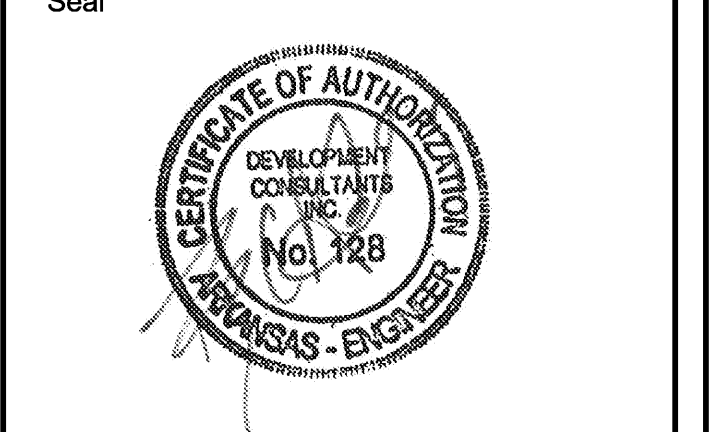
MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com

CONTRACTOR



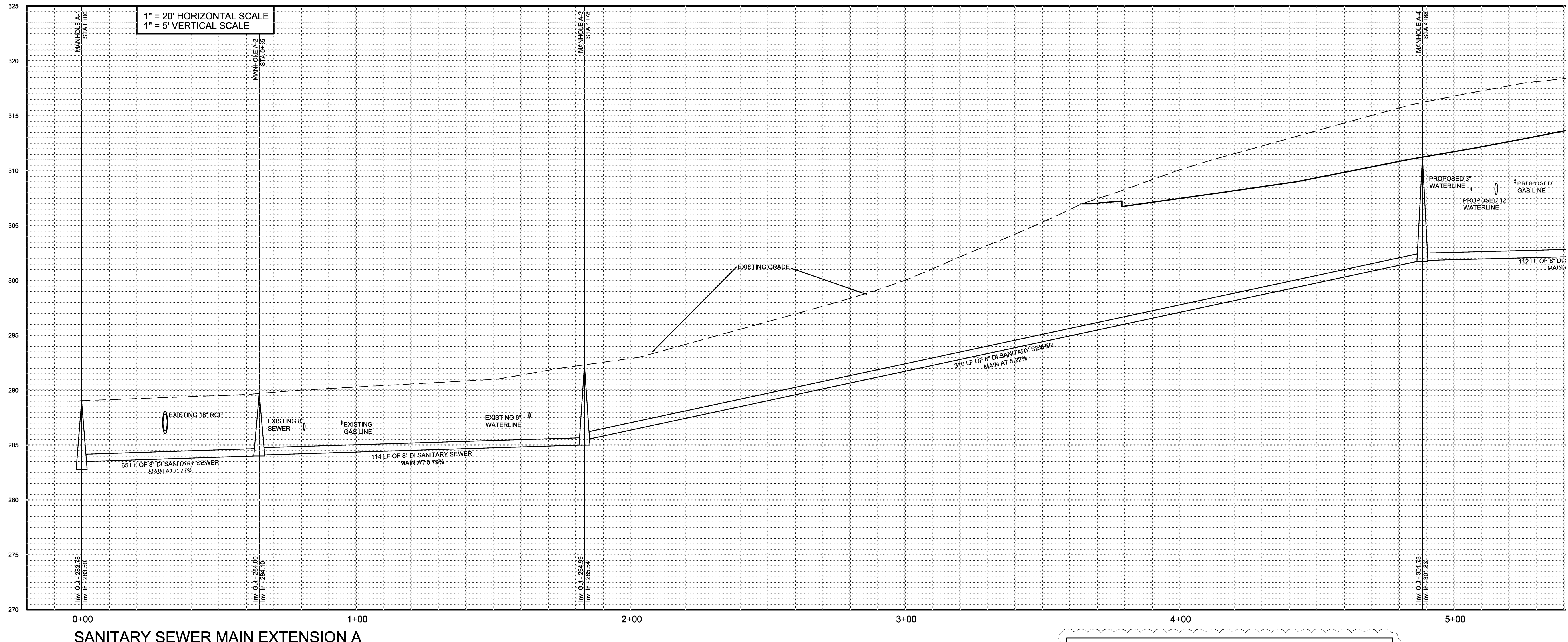
OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



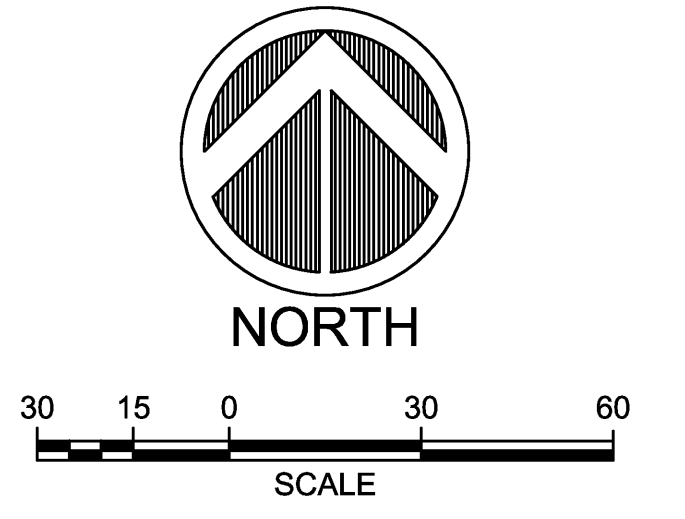
CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12
▲	ADDENDUM #6	6/8/12
▲	ASI #1	7/27/12

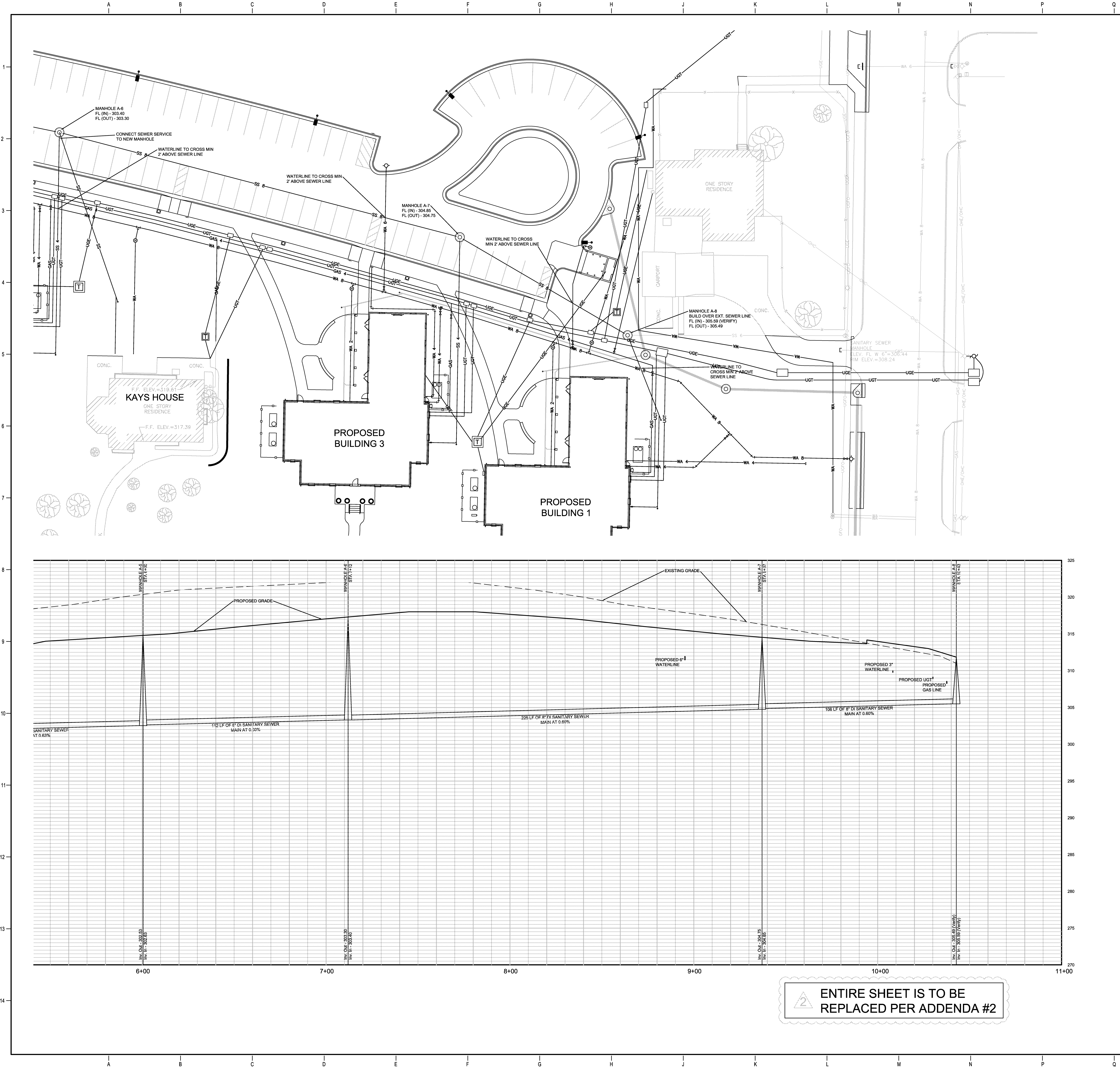
Job No. ASUHOU11.00
 Date 5/22/2012
 Title **SEWER PLAN & PROFILE**
 Sheet No. **C603**



ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2



G:\2012\12-106\DESIGN\12106SITE.DWG



- GENERAL NOTES**
1. LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 2. CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 3. CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 4. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 5. CONTRACTOR IS RESPONSIBLE FOR RETURNING ALL EXISTING SITE CONDITIONS DISTURBED BY CONSTRUCTION ACTIVITIES BACK TO EXISTING OR BETTER CONDITION.
 6. ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 7. ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 8. EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 9. CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 10. ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 135 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 11. ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER. A RATE OF 1.5 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 12. AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 13. CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 14. CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 15. CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY "EPA PHASE II STORM WATER REGULATIONS" AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 16. CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 17. CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 18. TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 19. CONTRACTOR SHALL COORDINATE WITH ARKANSAS STATE UNIVERSITY FOR GAS LINE AND METER INSTALLATION.
 20. ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 21. SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHOKERS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

- NOTES TO CONTRACTOR**
1. ASU GAS MAINS - 27 PSI
 2. ASU WATER PRESSURE - 80 - 85 PSI
 3. ALL WATERLINES, WATER SERVICES, FIRE SERVICES, SEWER LINES, SEWER SERVICES, UNDERGROUND ELECTRIC, UNDERGROUND TELEPHONE, AND GAS LINES TO HAVE MIN OF 42 INCHES OF COVER UNLESS OTHERWISE SHOWN.
 4. ALL CONDUITS TO HAVE PULL STRINGS
 5. CONTRACTOR TO REMOVE AND REPLACE ALL EXISTING SITE FEATURES TO REMAIN AS REQUIRED FOR UTILITY CONSTRUCTION
 6. COORDINATE ALL UTILITY WORK WITH UTILITY COMPANIES AND ASU
 7. SANITARY SEWER MAINS AND SERVICES TO BE INSTALLED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE DAILY INSPECTIONS AND AS-BUILTS WITH ENGINEER AND CWL
 8. WATER MAINS AND SERVICES TO BE INSTALLED BY THE CONTRACTOR. CONTRACTOR TO COORDINATE DAILY INSPECTIONS AND AS-BUILTS WITH ENGINEER AND CWL. ALL WATER MAINS TO BE PVC DR18 C900. WATER METERS TO BE ASU TYPICAL "BADGER" AND INSTALLED BY THE CONTRACTOR
 9. PRIMARY ELECTRICAL CONDUITS, PADS, SECONDARY SERVICES AND PULL BOXES TO BE PROVIDED AND INSTALLED BY CONTRACTOR. COORDINATE WITH CWL FOR PRIMARY SERVICE AND TRANSFORMER INSTALLATION. CWL TO BILL ASU DIRECTLY FOR COST OF PRIMARY SERVICE AND TRANSFORMER INSTALLATION.
 10. GAS MAINS, SERVICES, AND METERS TO BE INSTALLED BY THE CONTRACTOR AND COORDINATED WITH ASU
 11. ASU AND SUDENLINK (DATA/COMM) CONDUITS AND PULL BOXES TO BE INSTALLED BY THE CONTRACTOR. ASU AND SUDENLINK TO INSTALL CABLE AND TERMINATIONS. SUDENLINK TO BILL ASU DIRECTLY.
 12. CONTRACTOR TO GPS ALL UNDERGROUND UTILITY MAIN CONNECTIONS, FITTINGS, VALVES, BENDS, ANCHOR COLLARS, METERS, ETC. AND PROVIDE THE INFORMATION TO THE ENGINEER.
 13. ALL PULL BOXES TO BE ABOVE GRADE.
 14. ALL PULL BOXES TO BE CWL/ASU TYPICAL.

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com
 In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com
 Copyright 2012

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

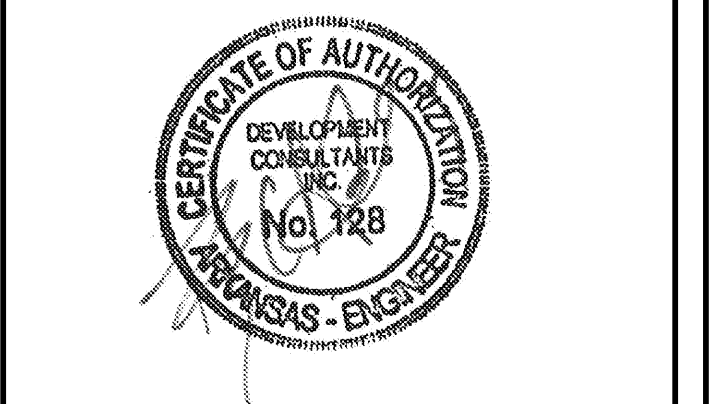
MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE., SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com

CONTRACTOR



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

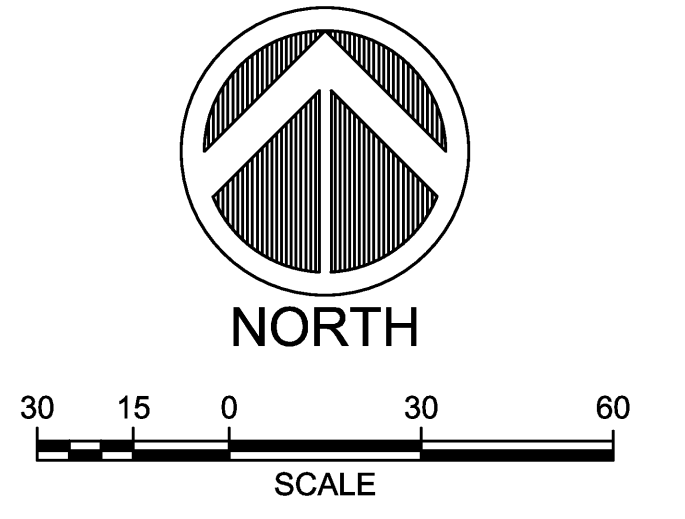


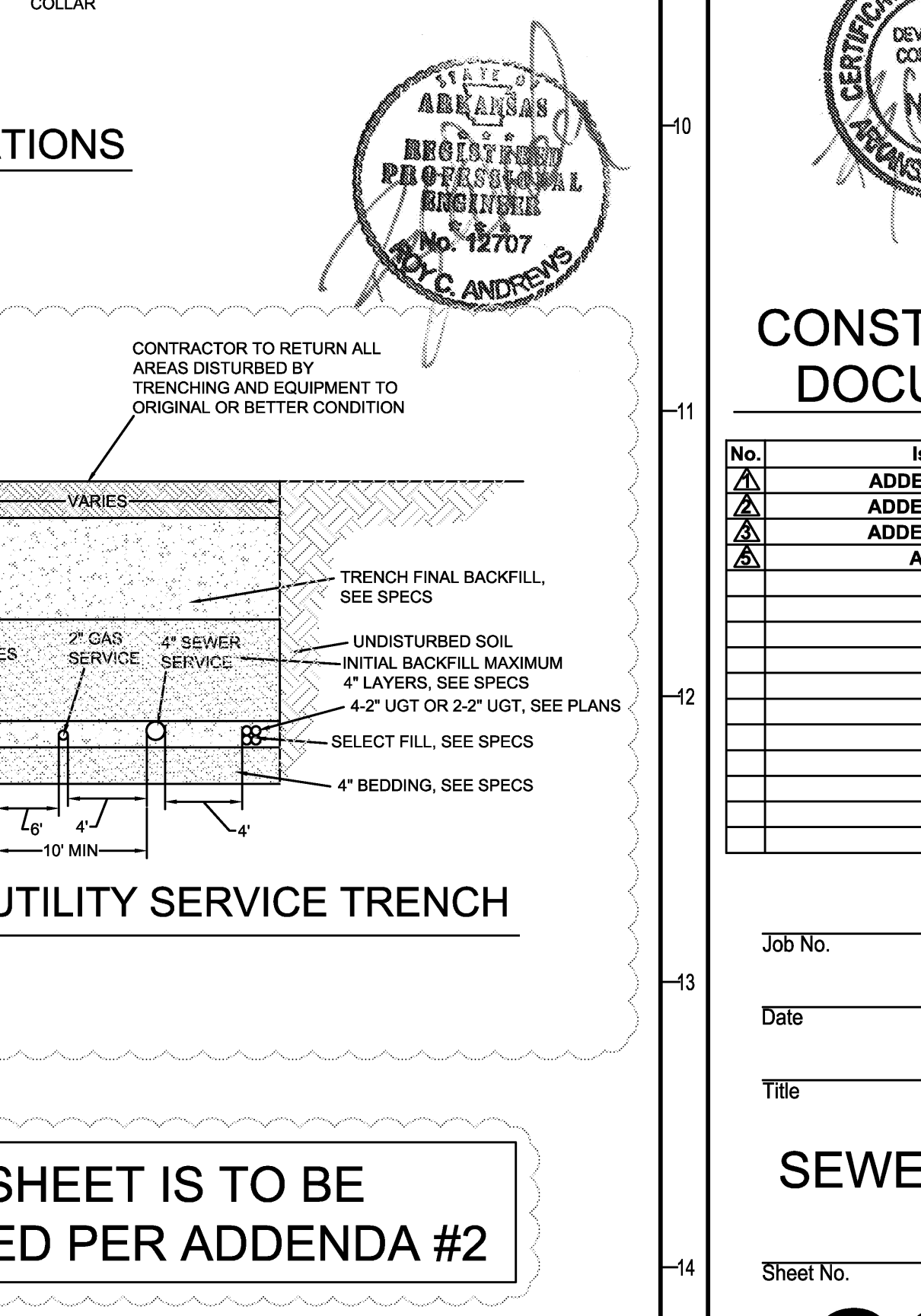
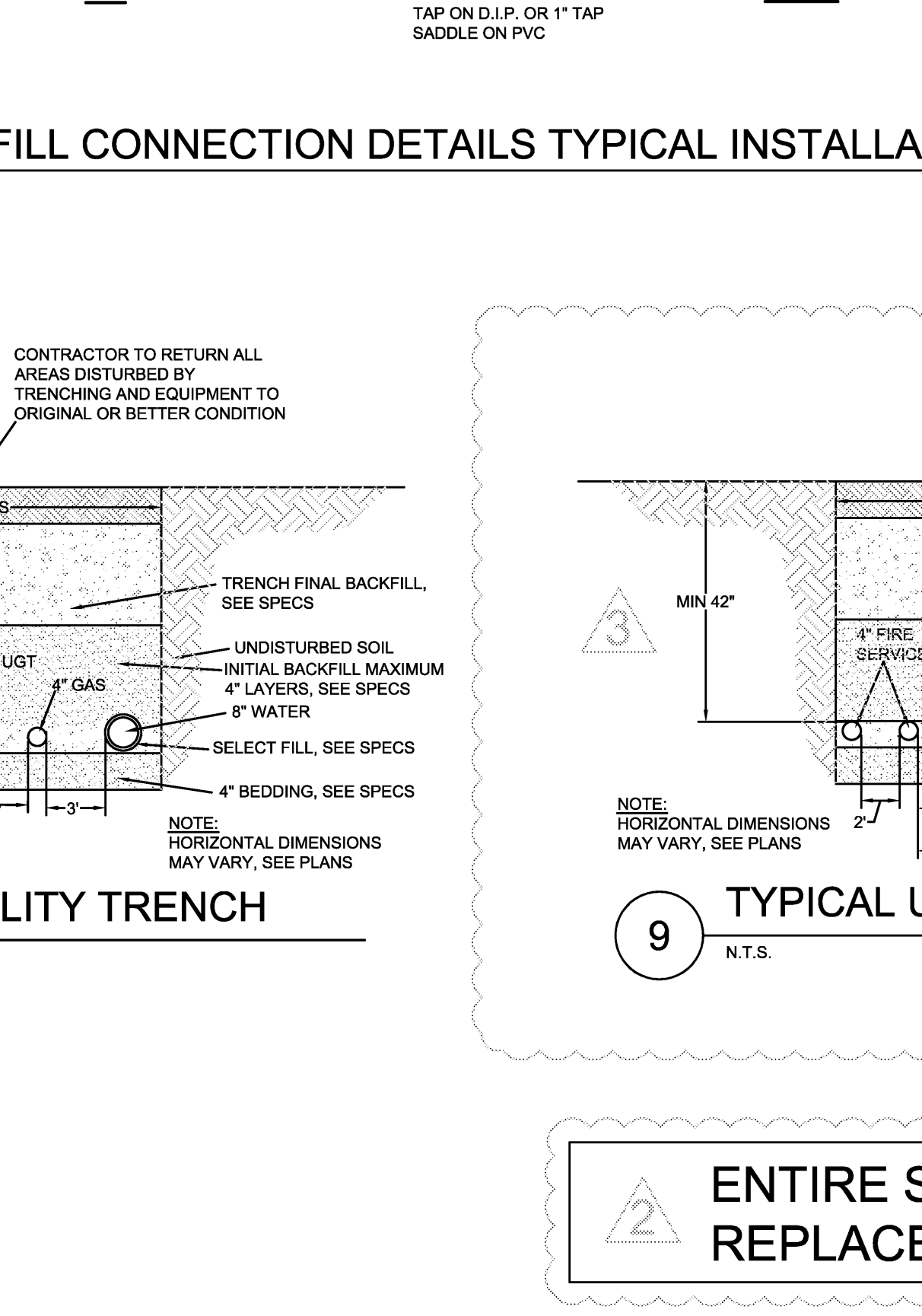
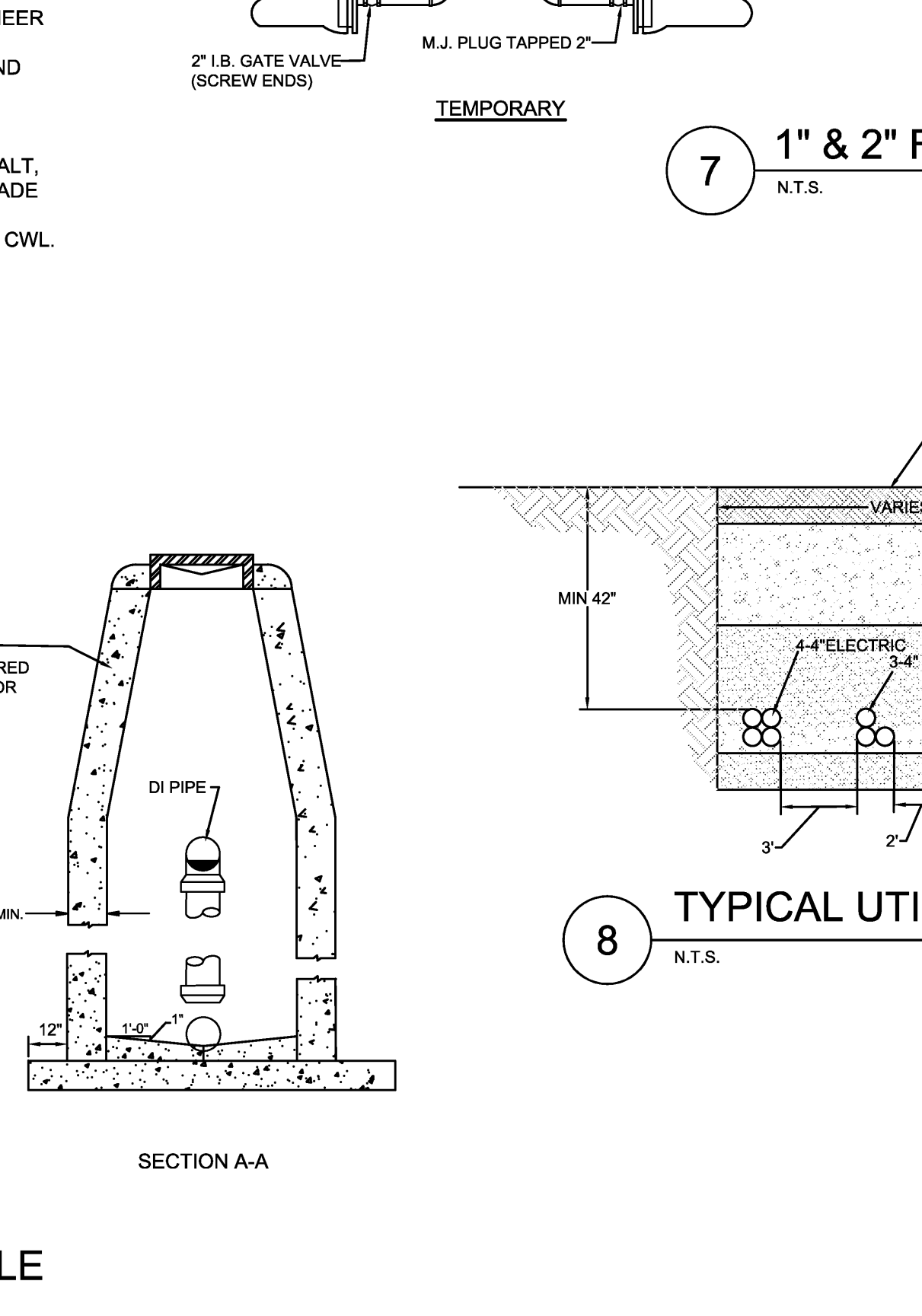
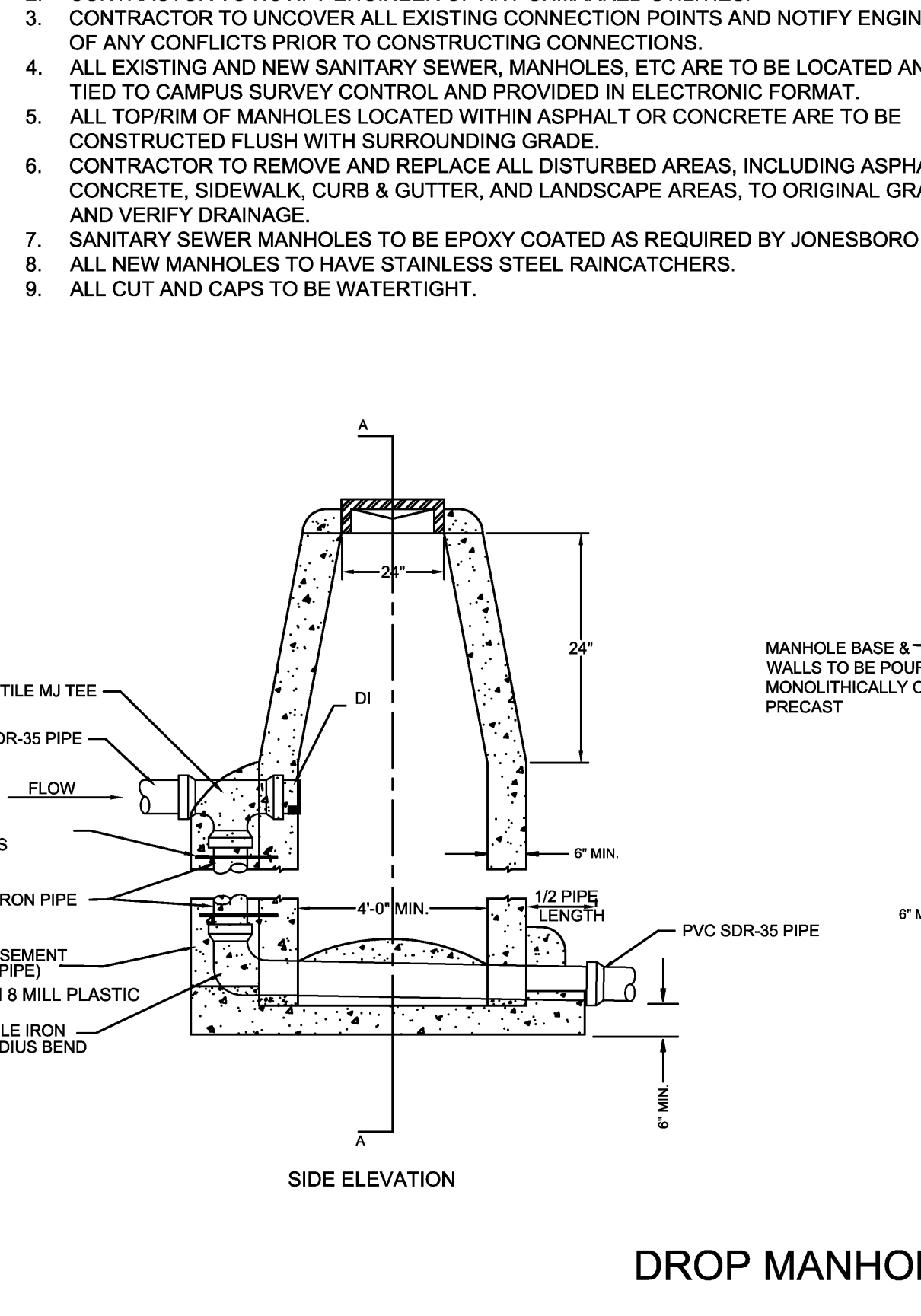
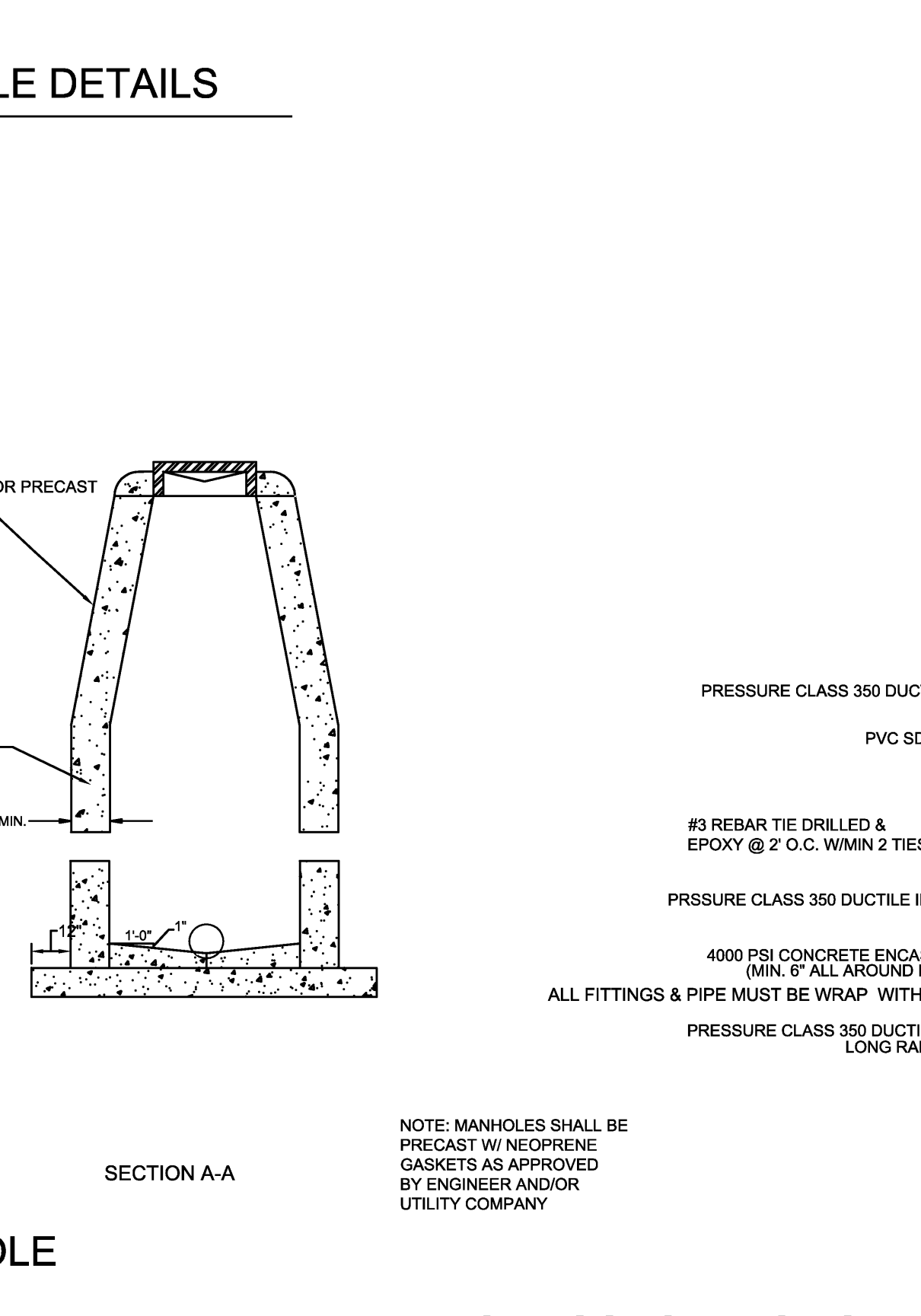
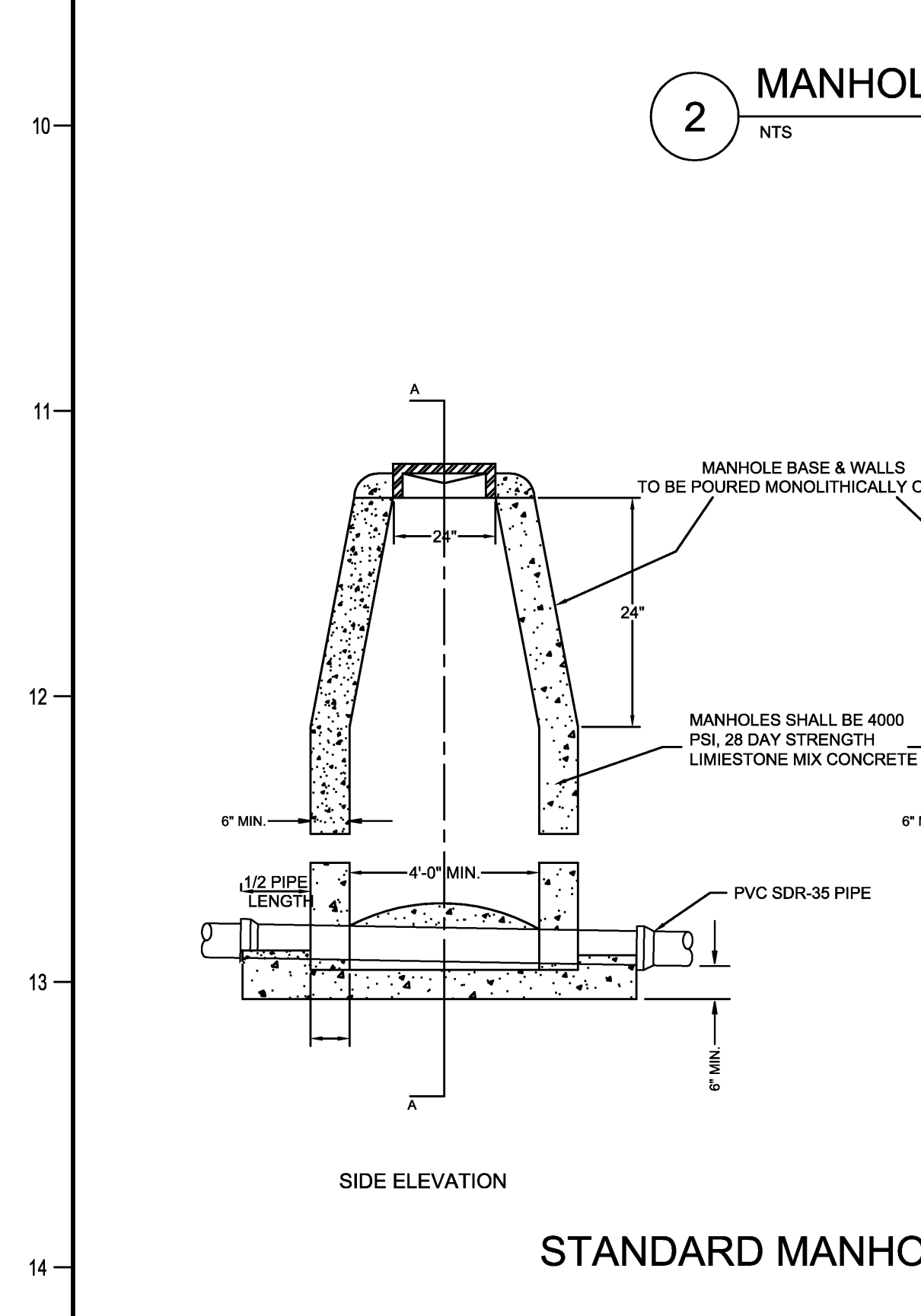
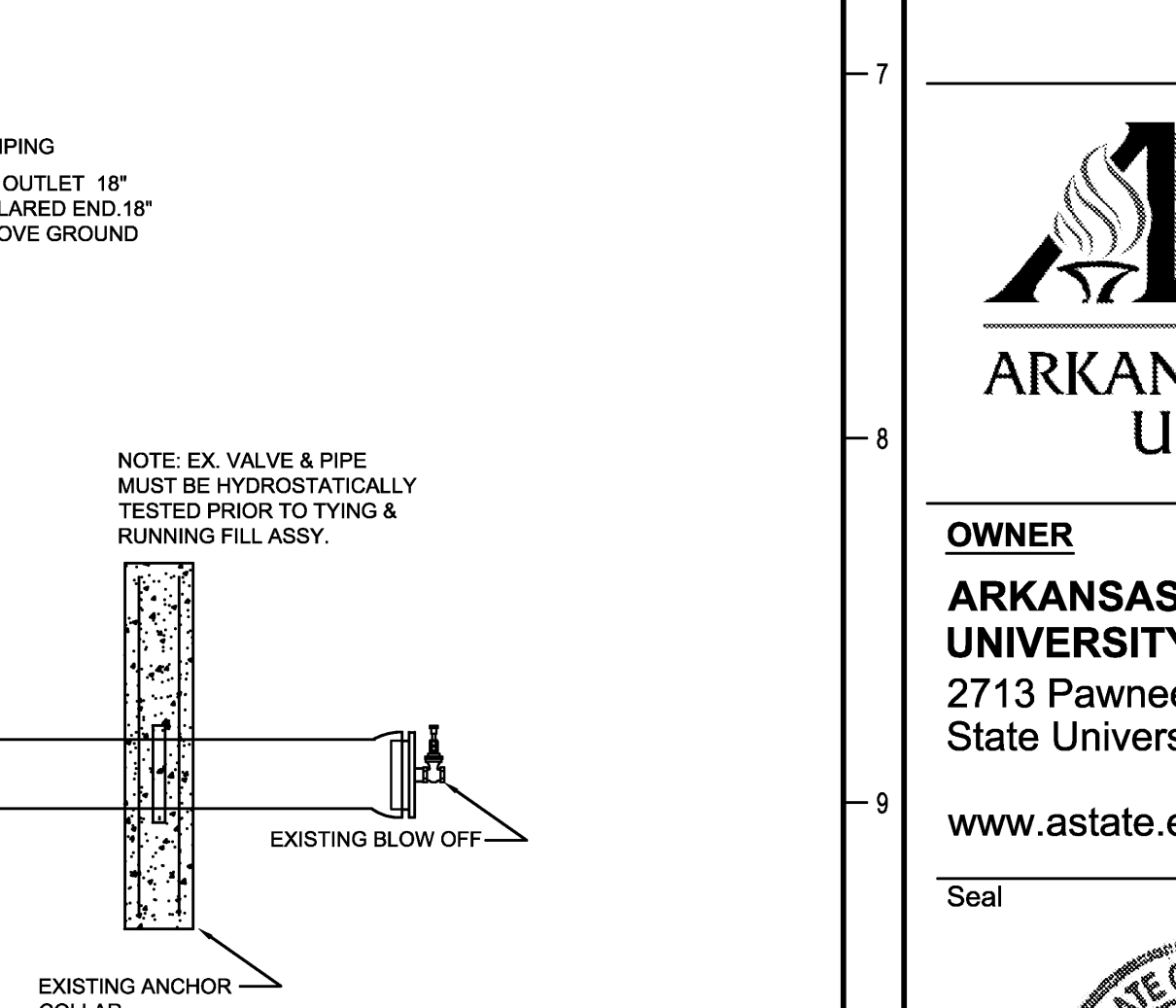
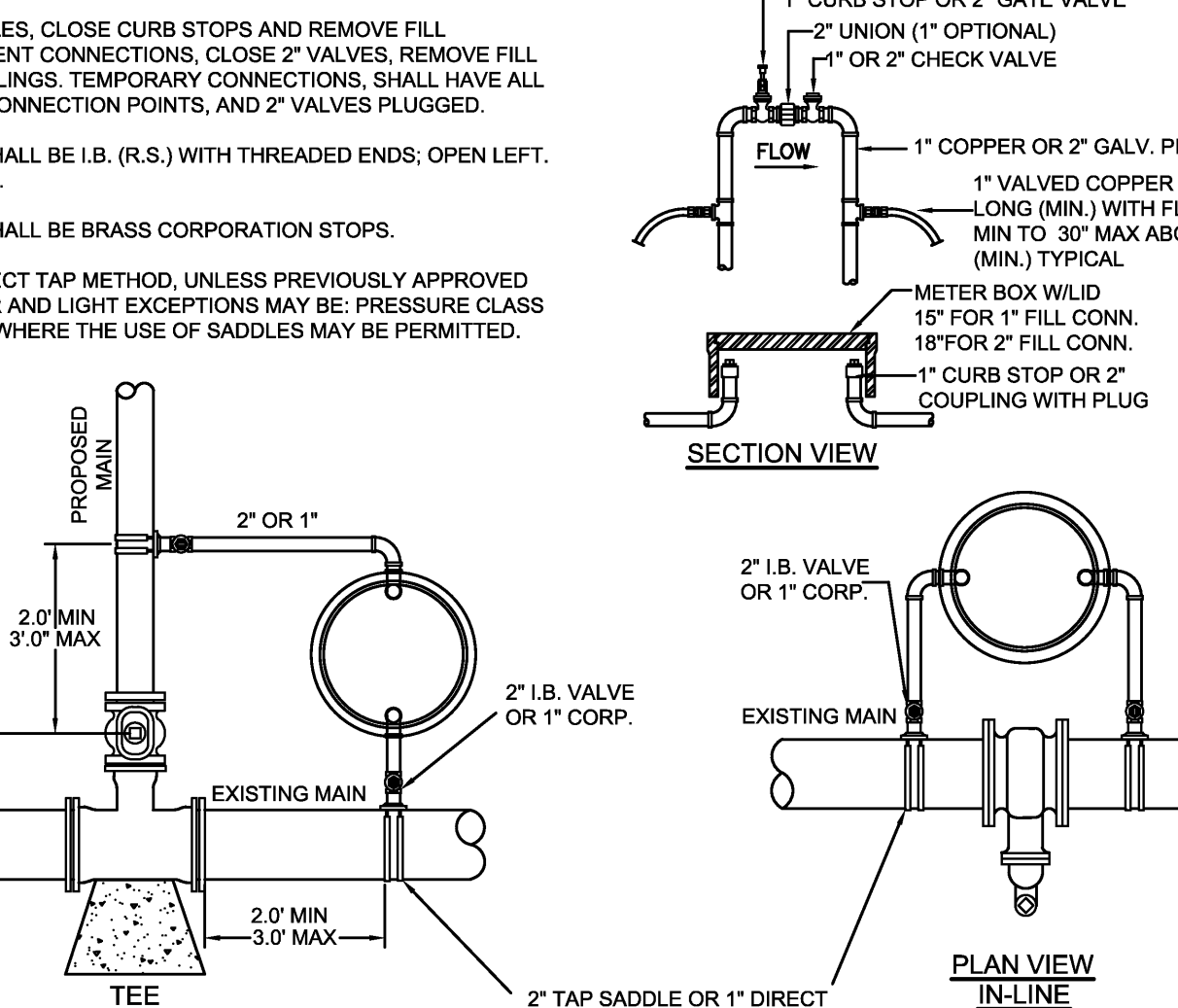
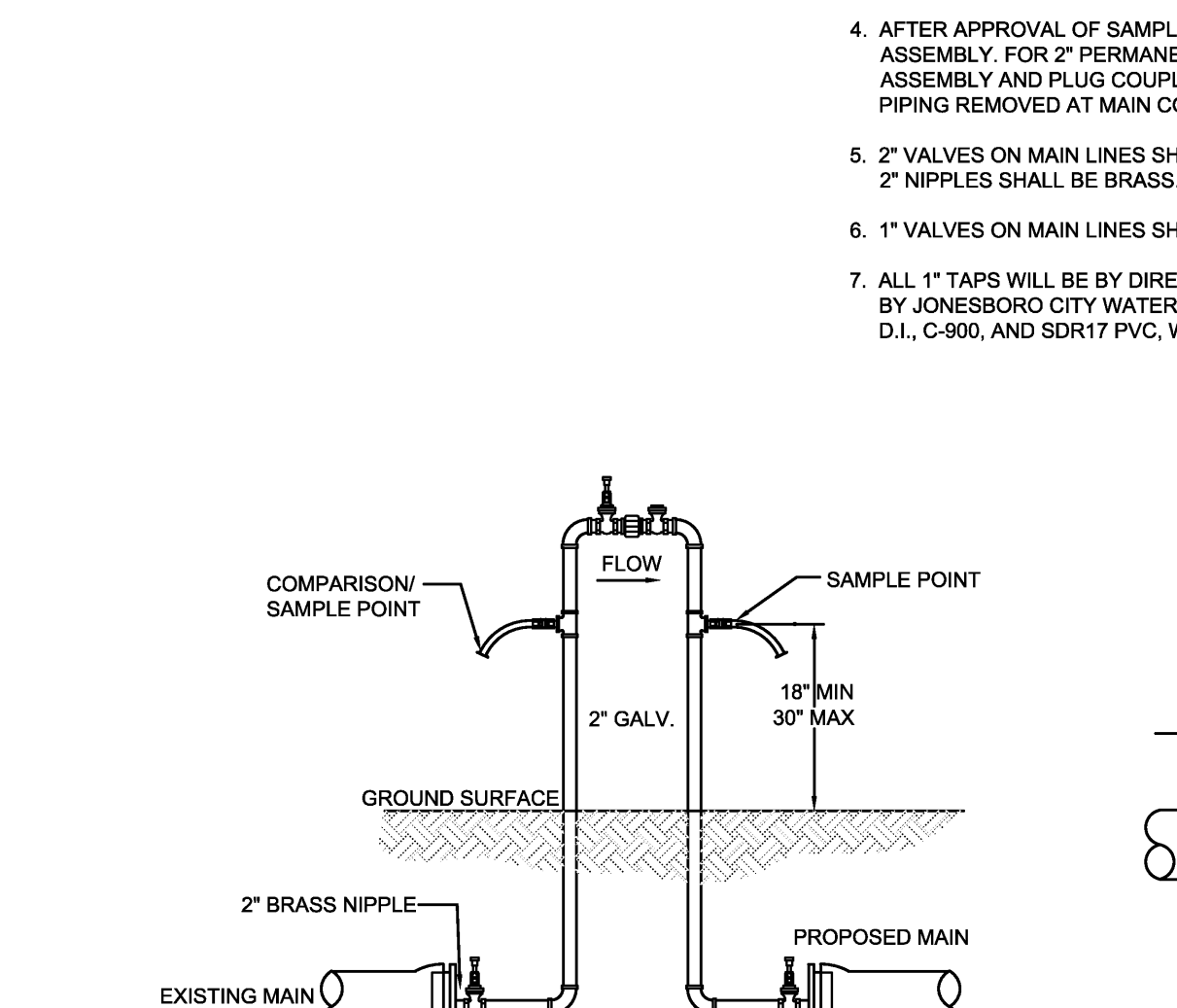
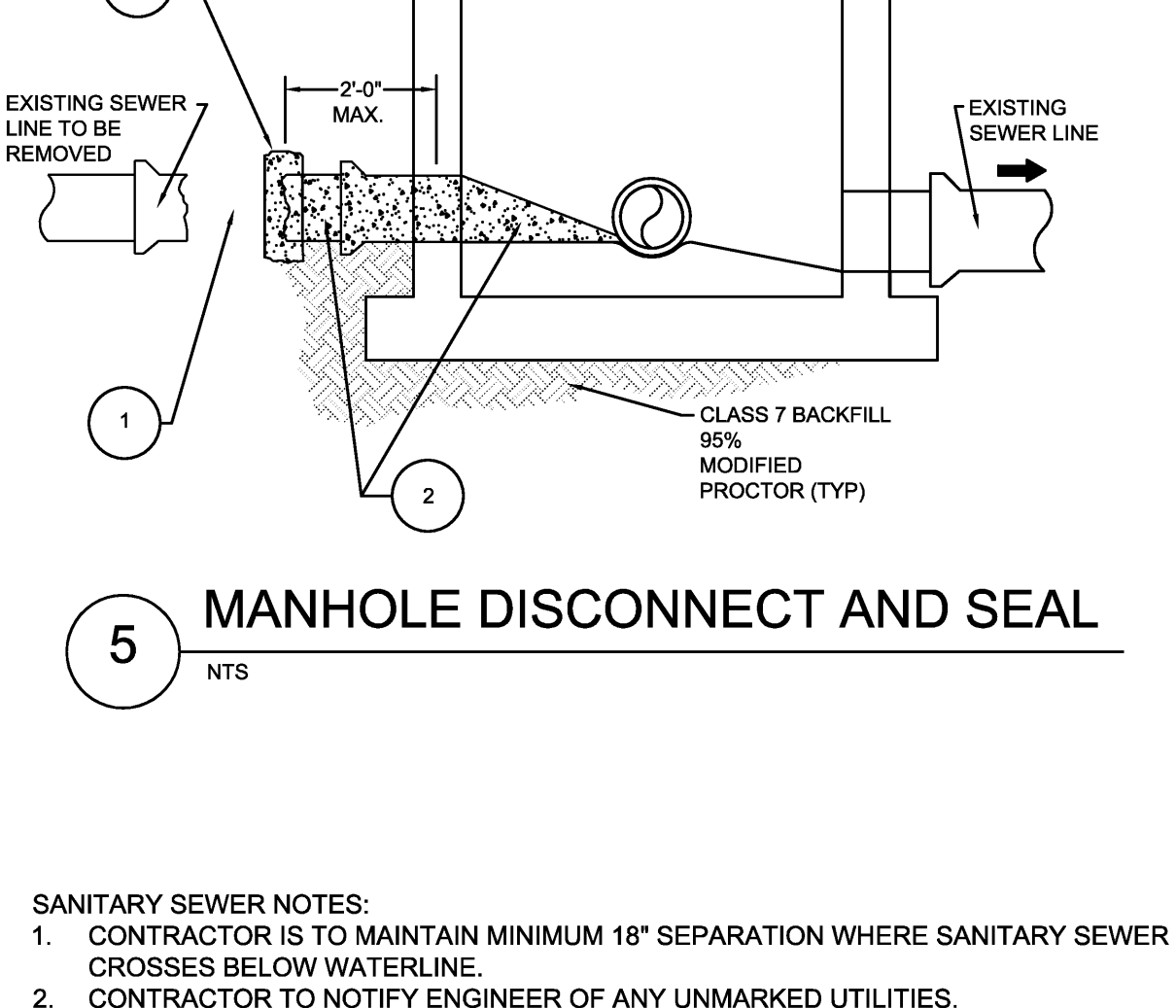
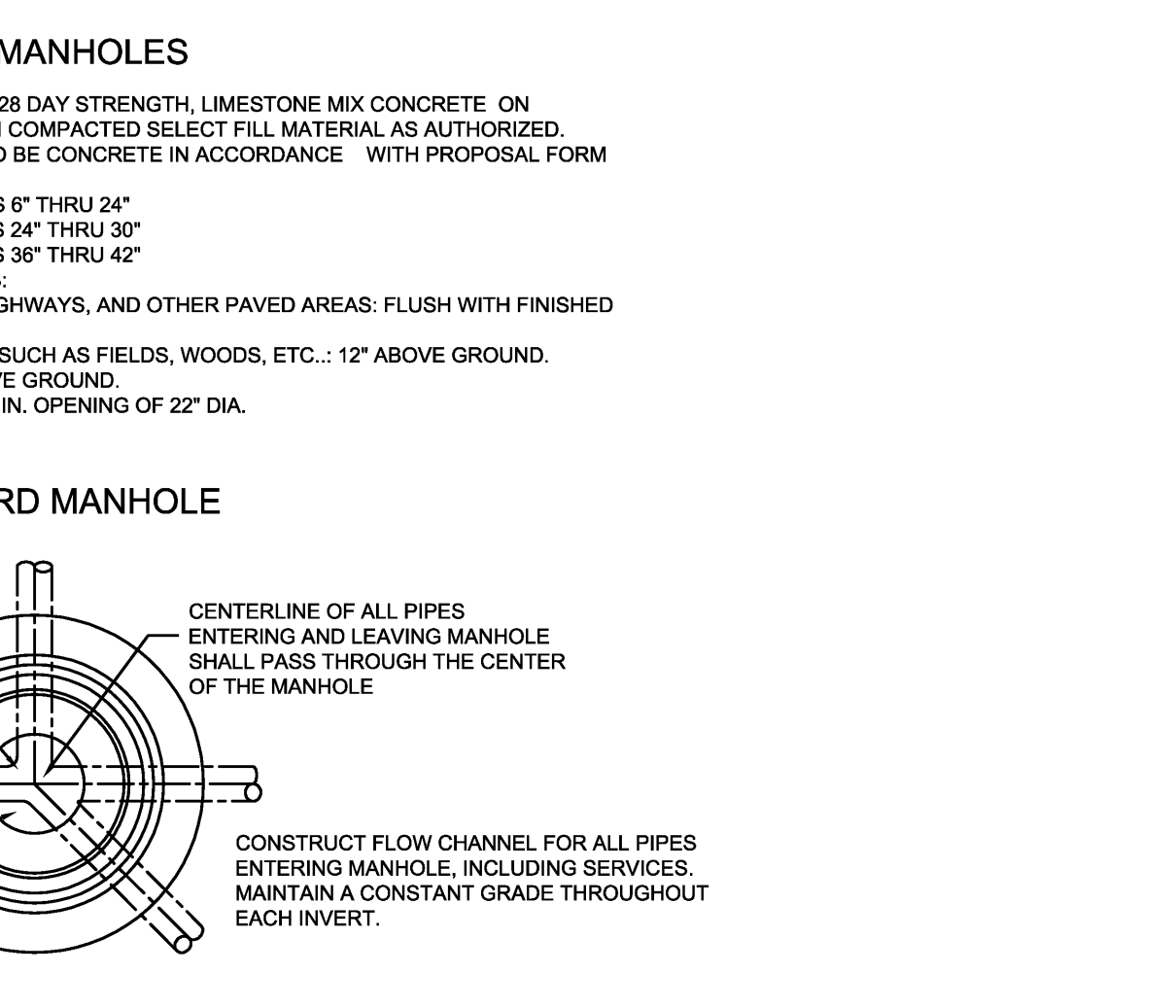
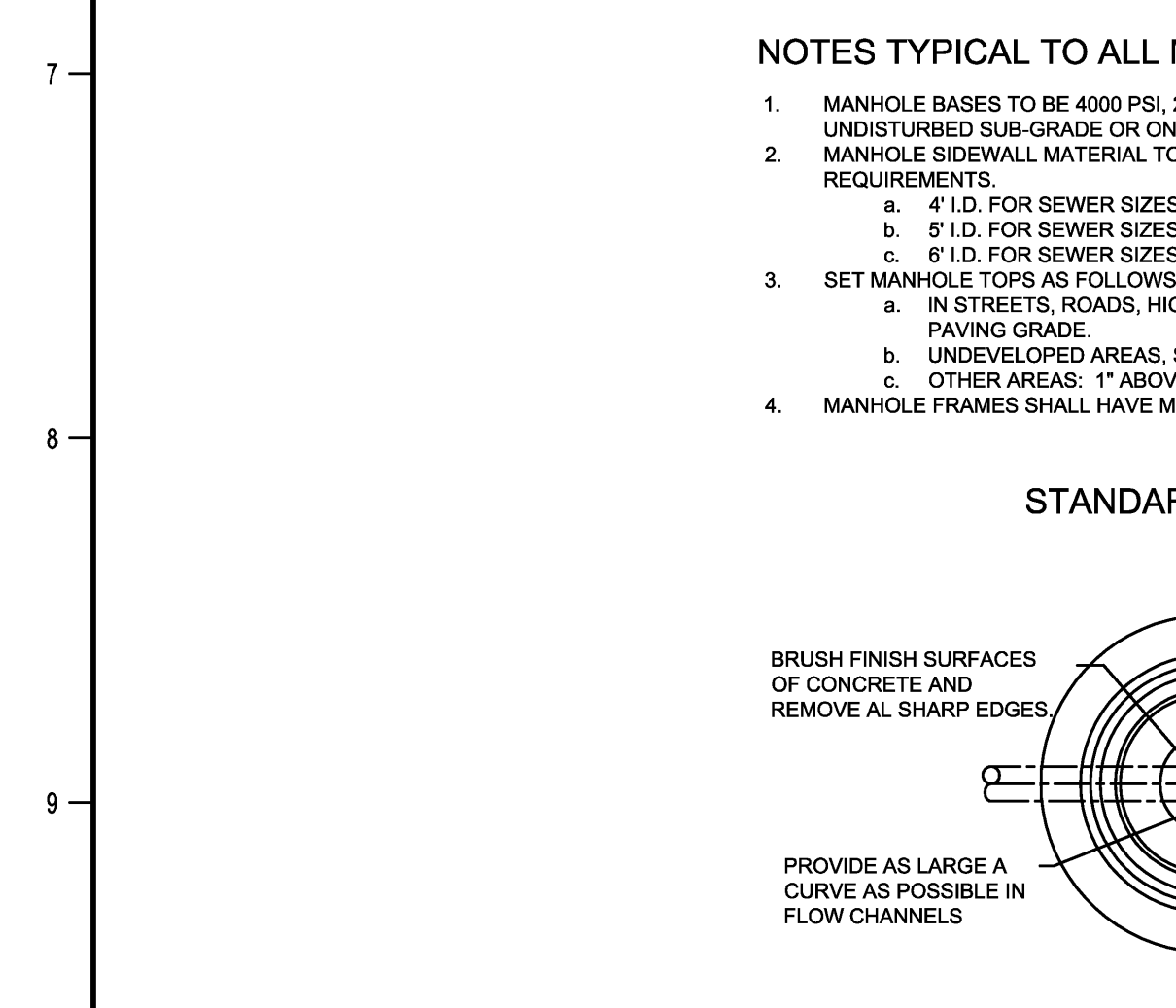
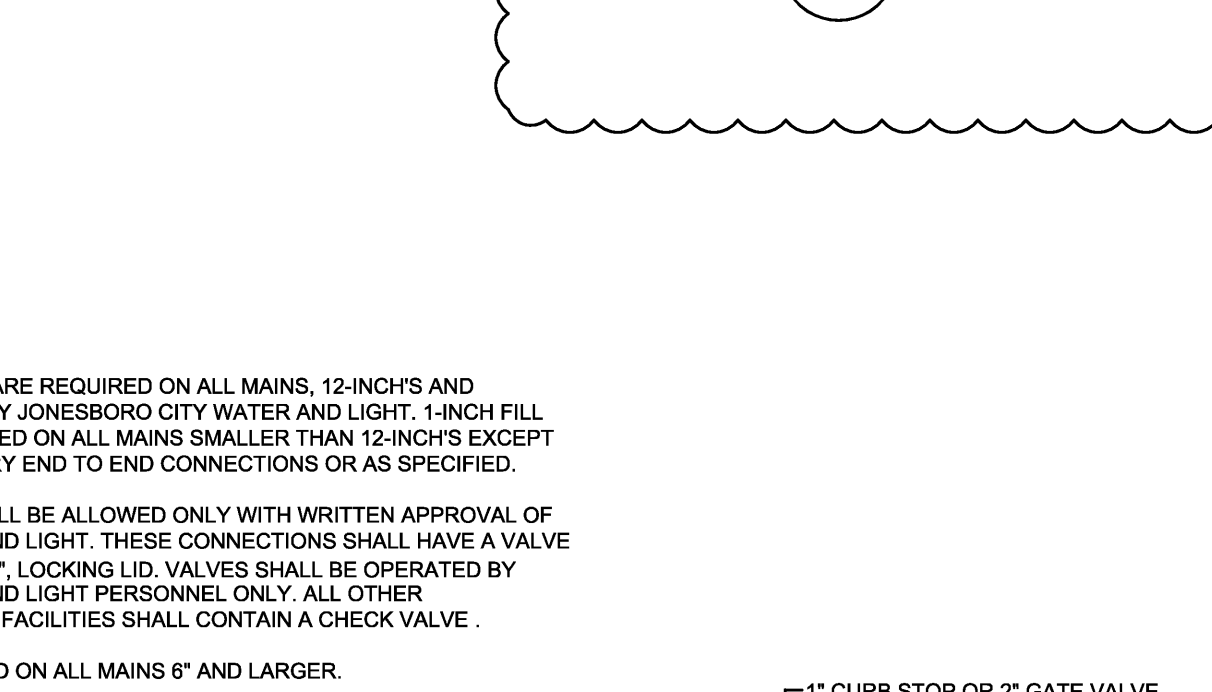
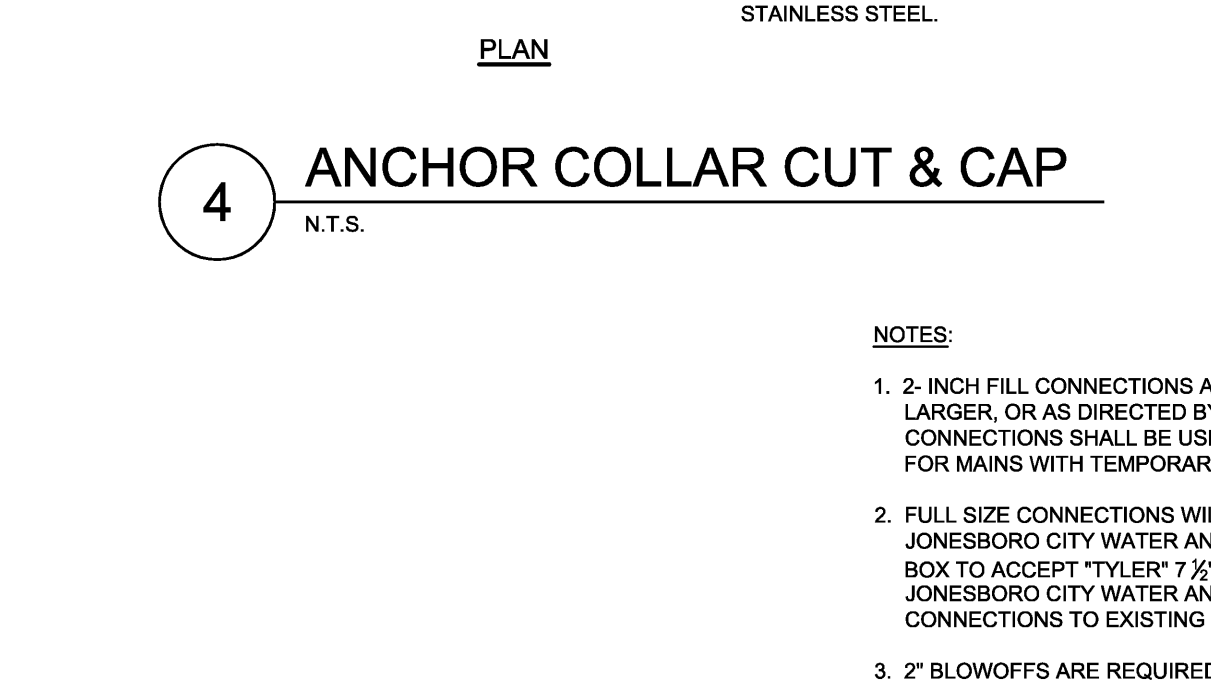
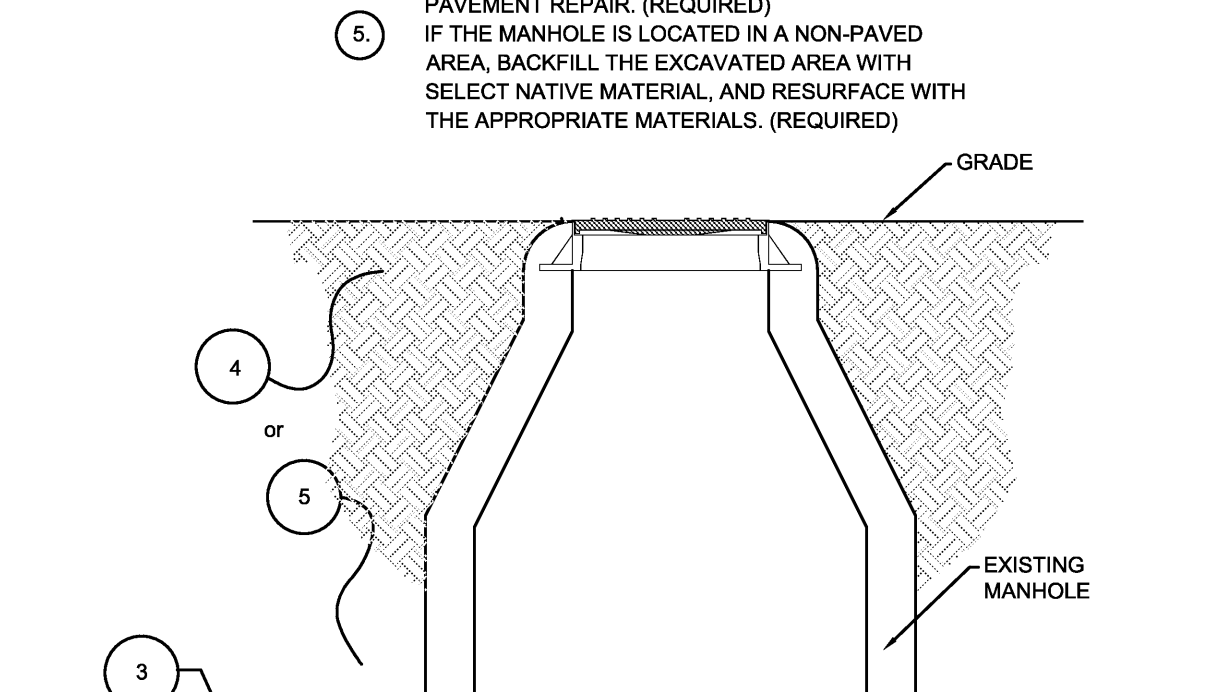
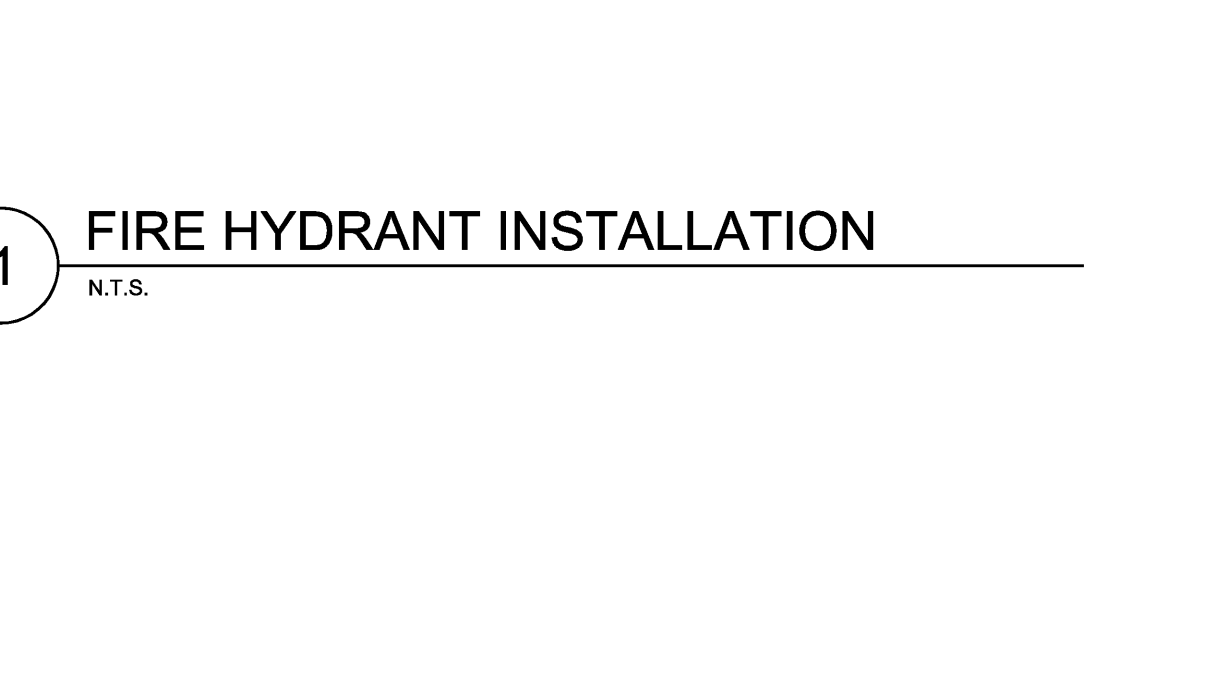
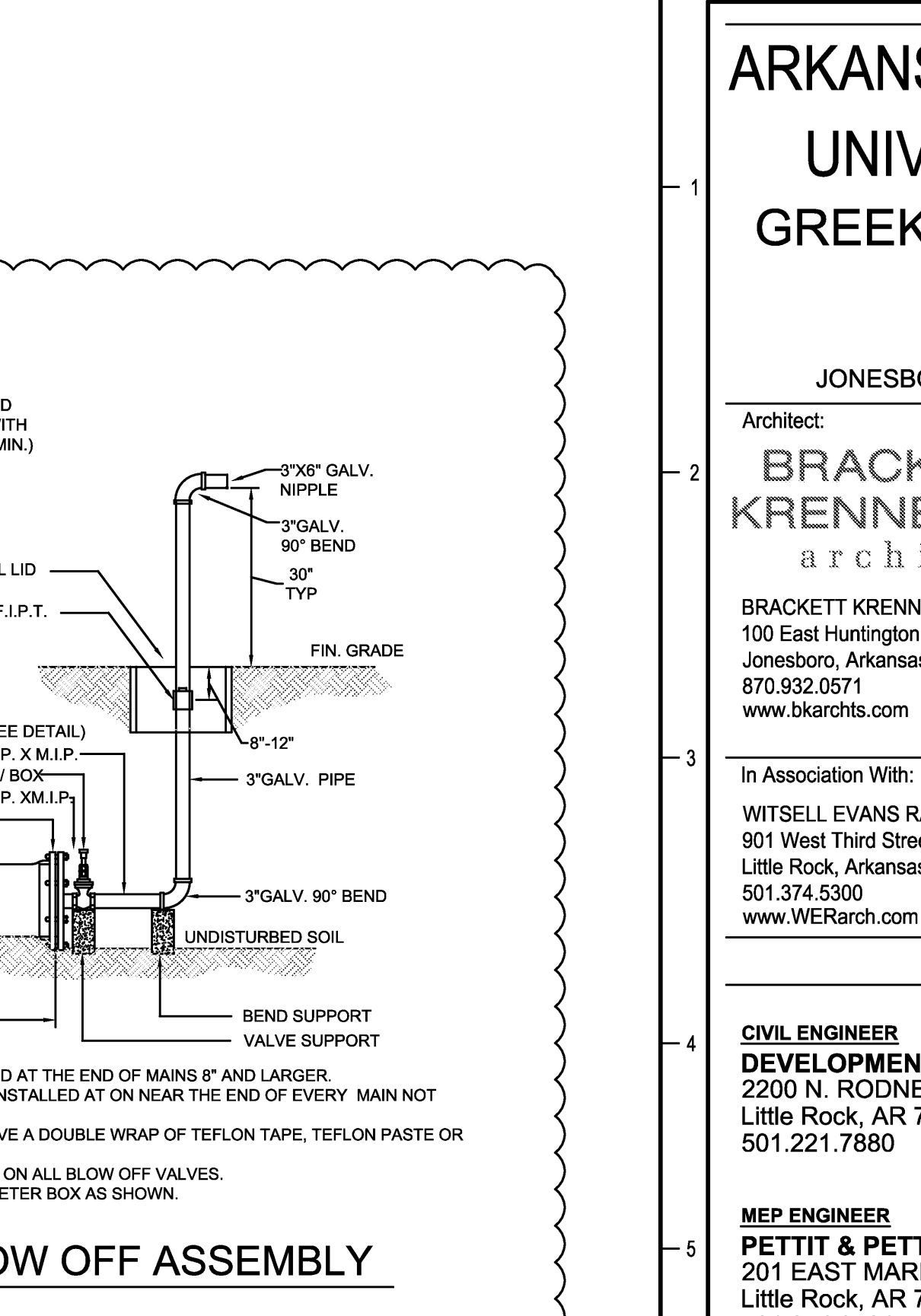
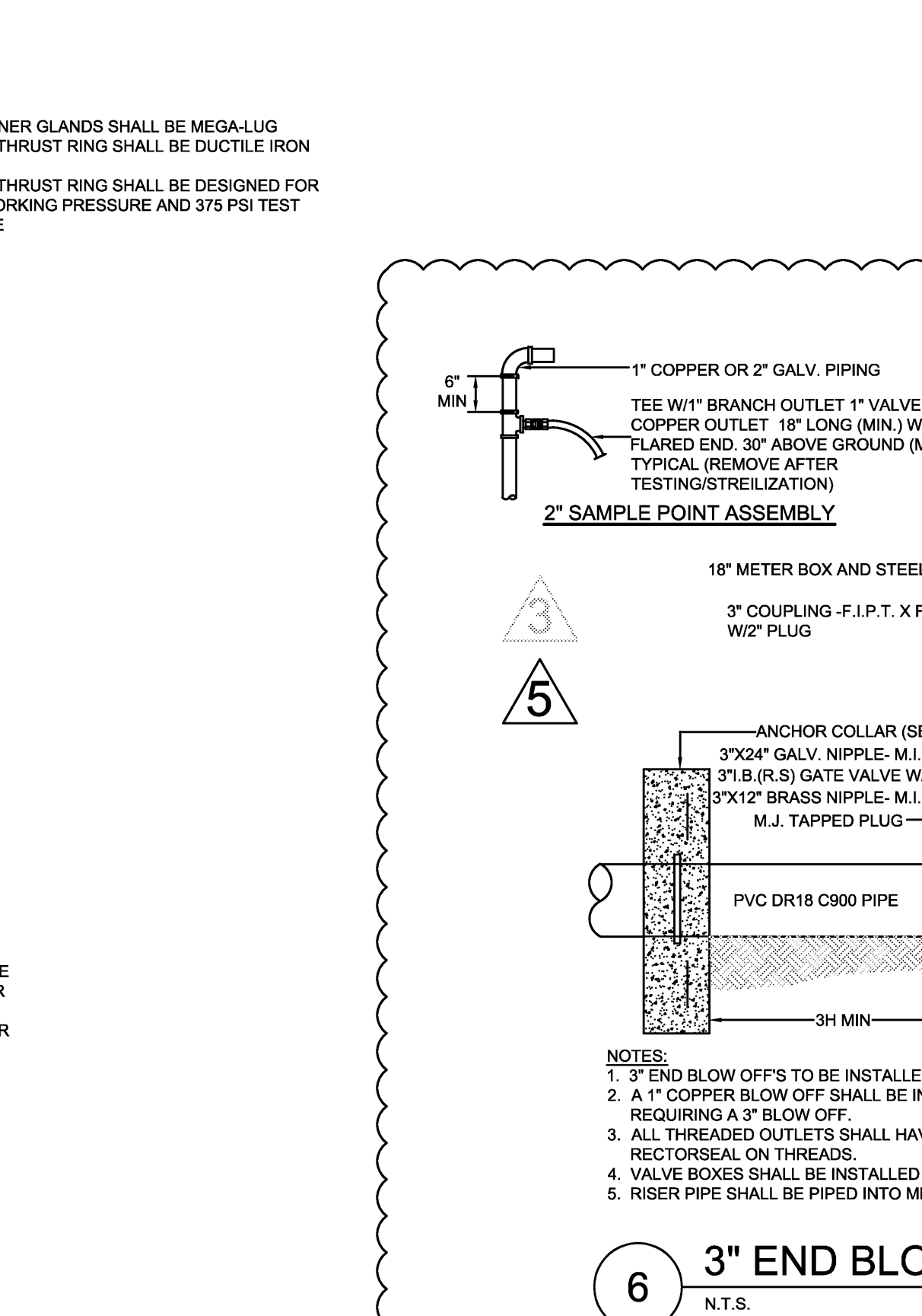
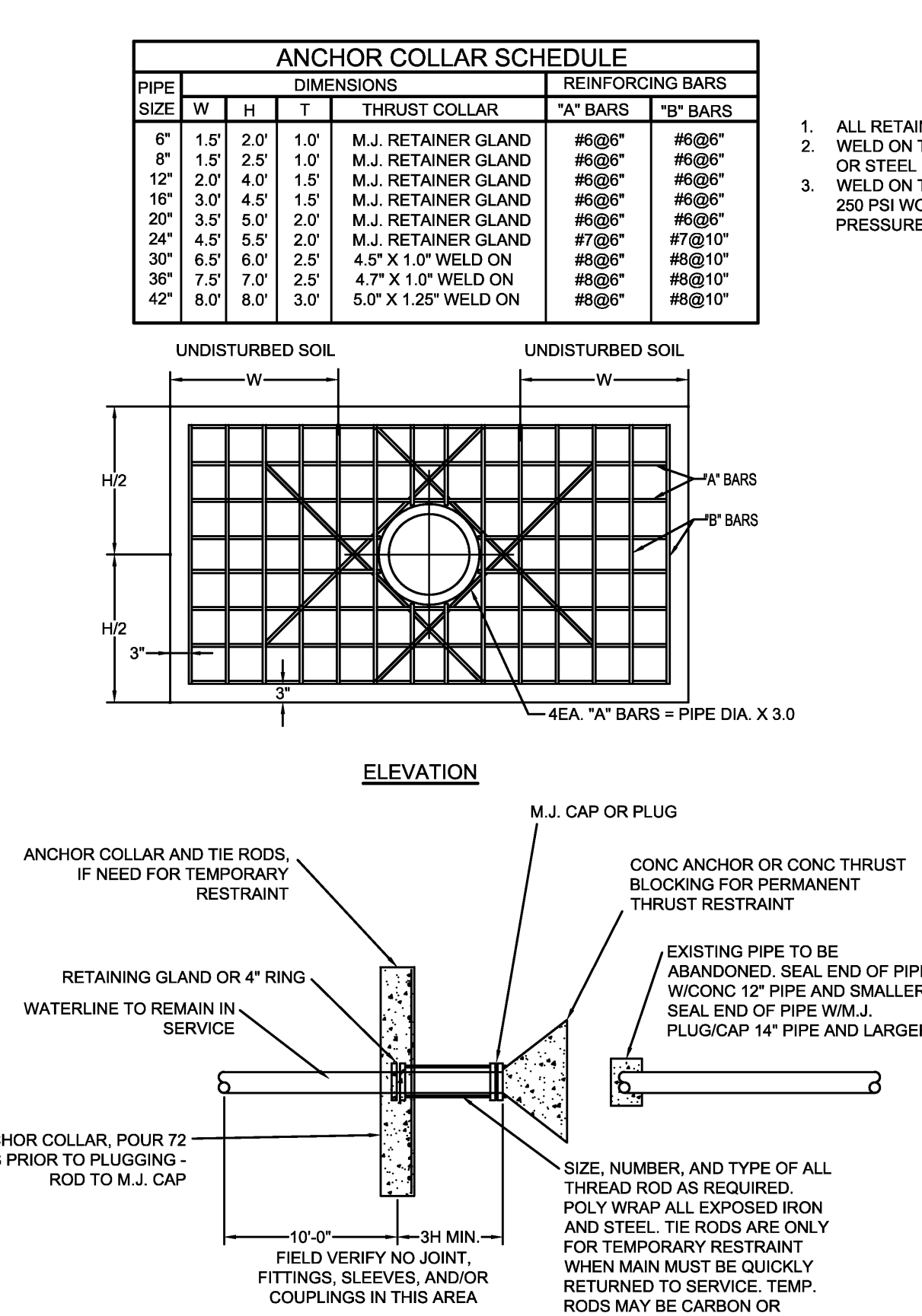
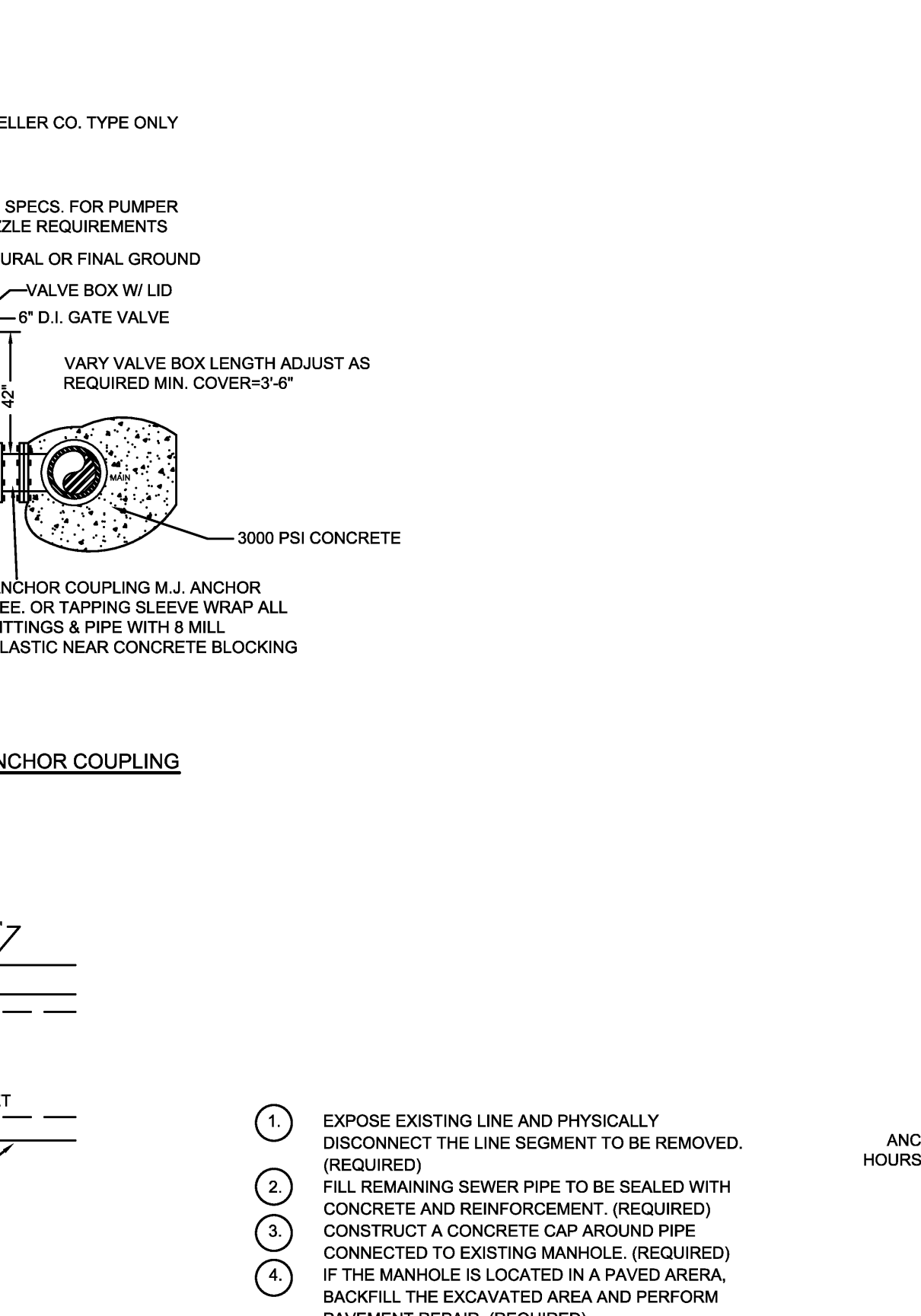
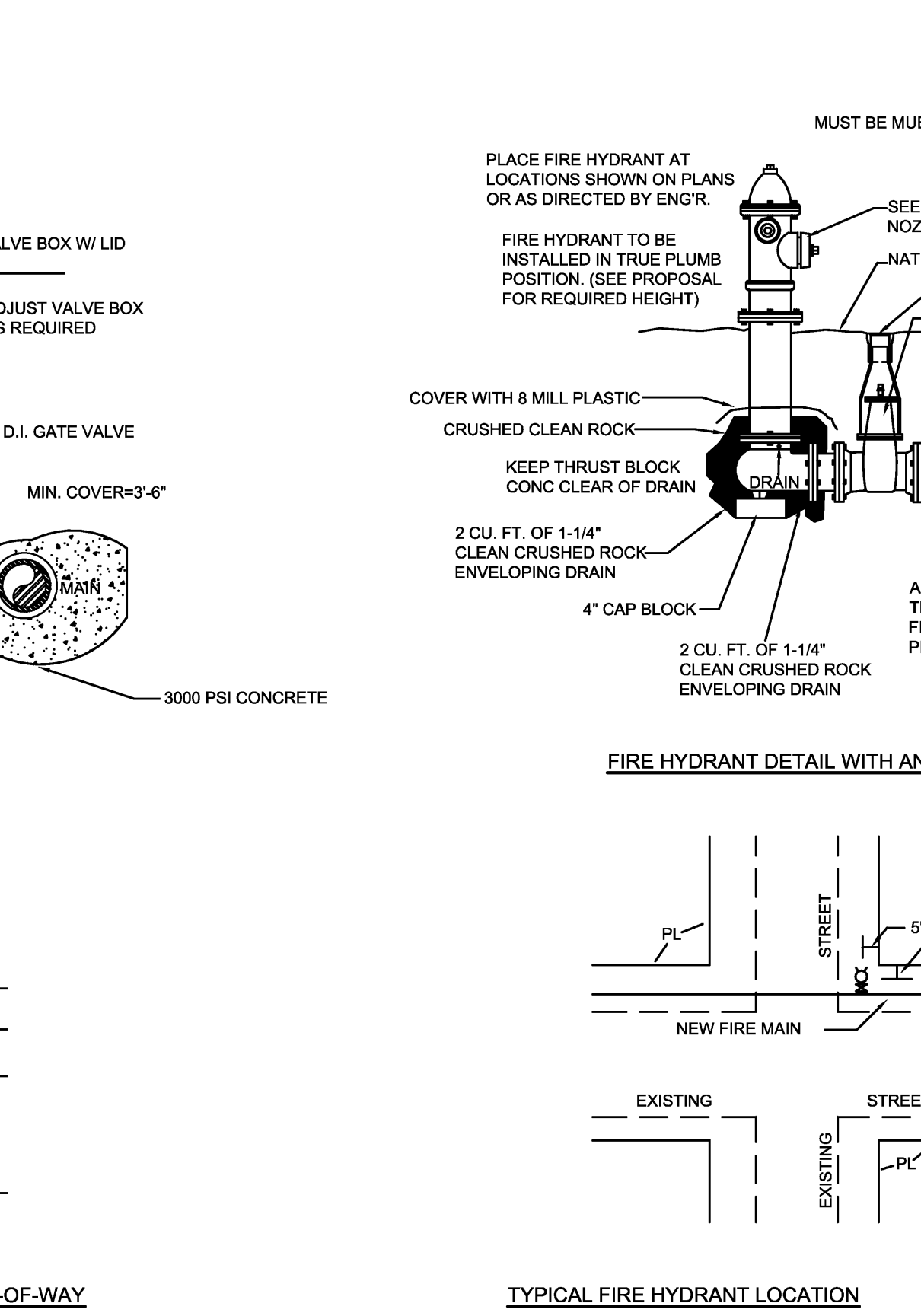
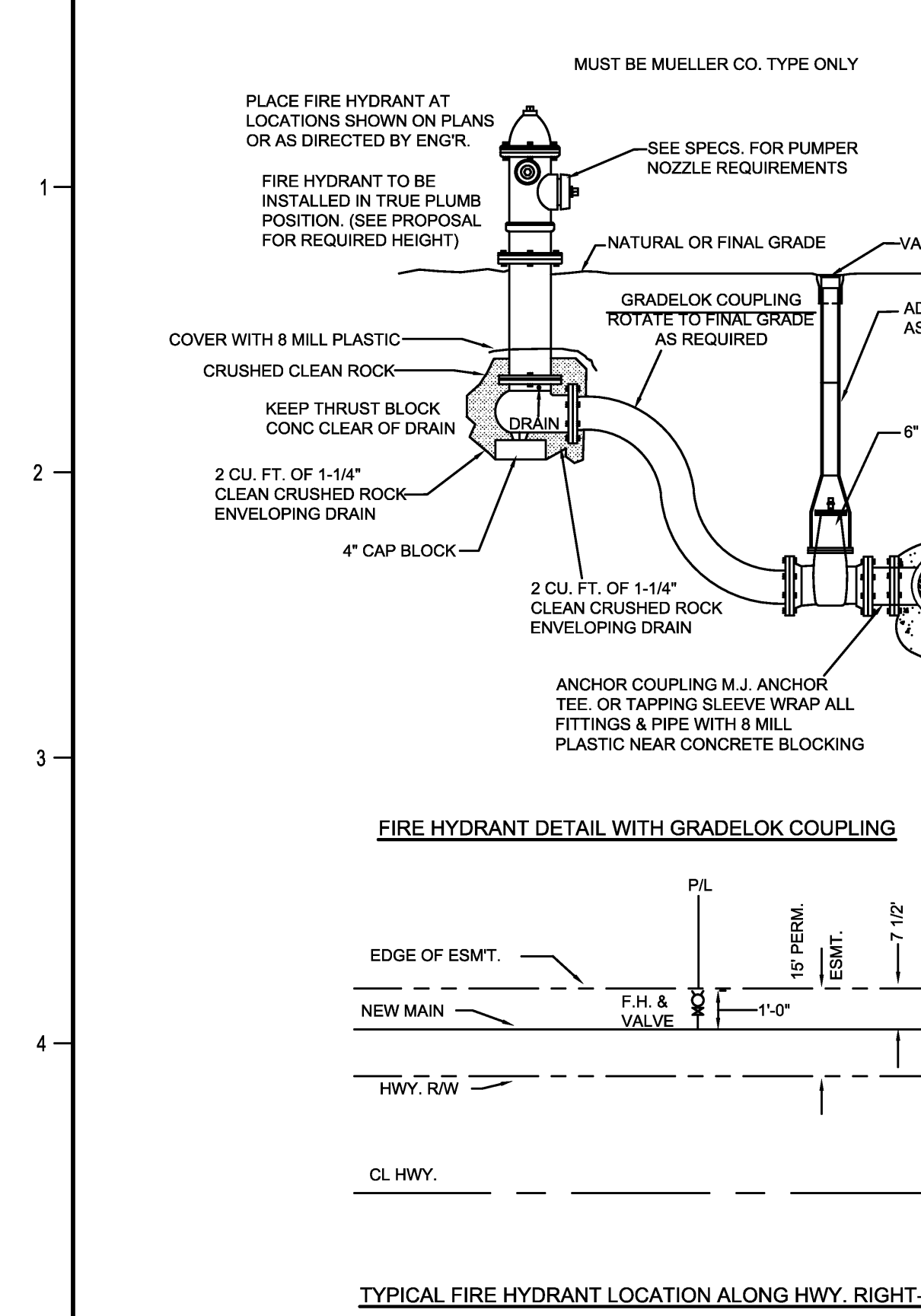
CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12
▲	ADDENDUM #5	6/5/12
▲	ASI #1	7/27/12

Job No. ASUHOU11.00
 Date 5/22/2012
 Title SEWER PLAN & PROFILE
 Sheet No. **C604**

ENTIRE SHEET IS TO BE REPLACED PER ADDENDA #2





ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect: **BRACKETT KRENNERICH architects**
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com

CONTRACTOR



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467

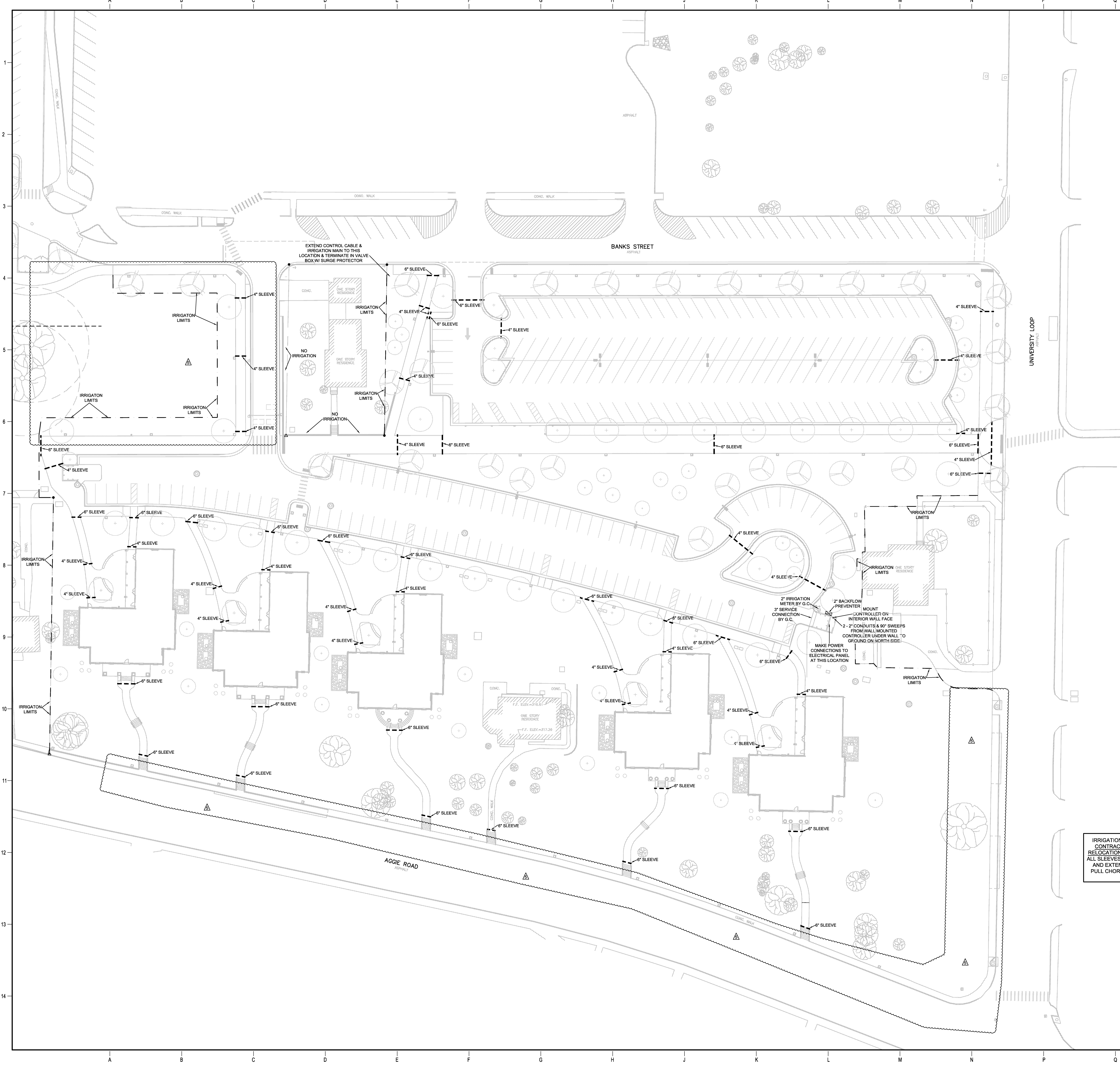
www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ADDENDUM #4	6/4/12
▲	ASI #1	7/27/12

Job No. _____
 Date ASUHOU11.00
 Title 5/22/2012
SEWER PLAN & PROFILE
 Sheet No. **C605**



- GENERAL NOTES**
- LOCATIONS OF THE EXISTING UTILITIES ARE BASED ON RECORDS FROM SAID UTILITY COMPANIES AND ARE HORIZONTALLY FIELD LOCATED ONLY. THE CONTRACTORS SHALL BE RESPONSIBLE FOR DETERMINING ACTUAL LOCATION.
 - CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
 - CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGED OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
 - CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
 - ALL SEWER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH THE JONESBORO CITY WATER & LIGHT STANDARD SPECIFICATIONS FOR SEWER CONSTRUCTION, LATEST EDITION.
 - ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE WITH JONESBORO CITY WATER & LIGHT STANDARD PIPELINE MATERIALS AND CONSTRUCTION SPECIFICATIONS, LATEST EDITION.
 - EXISTING UTILITIES TO REMAIN ARE TO BE ADJUSTED TO MATCH PROPOSED GRADE.
 - CONTRACTOR SHALL NOTIFY PROJECT ENGINEER PRIOR TO BEGINNING WORK.
 - ALL AREAS WITHIN THE PARKING LOT ARE TO RECEIVE A GRAVEL BASE TO PROVIDE EROSION CONTROL, IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 15 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - ALL AREAS NOT WITHIN THE PARKING LOT ARE TO RECEIVE LOOSE STRAW TO PROVIDE EROSION CONTROL, IF WORK IS NOT PROGRESSING IN AN ORDERLY MANNER, A RATE OF 15 TONS/ACRE IS TO BE APPLIED WITHIN TWO WEEKS OF FINAL GRADING.
 - AFTER NEW INLETS ARE CONSTRUCTED, STRAW BALES AND GRAVEL FILTER BERMS ARE TO BE PLACED TO ALLOW FLOW THROUGH THE BERMS.
 - CONTRACTOR WILL CONTROL AND PREVENT OFF-SITE TRACKING OF CONSTRUCTION RUNOFF AND SEDIMENT TO ADJACENT PROPERTY AND PUBLIC ROADS.
 - CONTRACTOR IS TO PROTECT EXISTING STORM DRAINAGE SYSTEM ACCORDING TO PROTECTION ILLUSTRATIONS PROVIDED.
 - CONTRACTOR TO CONFORM TO ALL CONSTRUCTION STORM WATER AND EROSION CONTROL PERMITTING REQUIREMENTS BY EPA PHASE II STORM WATER REGULATIONS AS ADMINISTERED BY THE ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ). WHERE PERMITTING IS REQUIRED, A COPY OF THE NOTICE OF INTENT SHALL BE PROVIDED TO THE LOCAL MUNICIPAL AUTHORITY.
 - CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-485-8888 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATION TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
 - CONTRACTOR TO CONSTRUCT ALL ACCESS RAMPS AND PAVING TO CITY OF JONESBORO AND/OR ADA STANDARDS. VERIFY.
 - TREES TO REMAIN ARE TO BE PROTECTED FROM DAMAGE DURING CONSTRUCTION.
 - CONTRACTOR SHALL COORDINATE WITH CENTERPOINT ENERGY FOR GAS LINE AND METER INSTALLATION.
 - ELECTRICAL INFORMATION SHOWN FOR COORDINATION PURPOSES ONLY. SEE MEP SHEETS FOR DETAILS AND SPECIFICATIONS.
 - SLEEVES SHOWN ARE FOR THE LANDSCAPE IRRIGATION SYSTEM UNLESS OTHERWISE NOTED. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

IRRIGATION SLEEVING

IRRIGATION SLEEVING TO BE PROVIDED BY GENERAL CONTRACTOR. IRRIGATION CONTRACTOR TO REVIEW SLEEVING PLAN AND COORDINATE ANY NECESSARY RELOCATIONS, DELETIONS, OR ADDITIONAL SLEEVES WITH GENERAL CONTRACTOR. ALL SLEEVES SHALL BE SCHEDULE 40 PVC, BURIED 18 INCHES BELOW FINISH GRADE, AND EXTENDING 12 INCHES BEHIND CURBS AND OTHER PAVING EDGES. INSTALL PULL CHORDS AND TIE OFF WITH METAL POST AT EACH END. TRENCHES MUST BE BACKFILLED AND COMPACTED TO SUBGRADE STANDARDS.

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
WERS
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com
 Copyright 2012

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

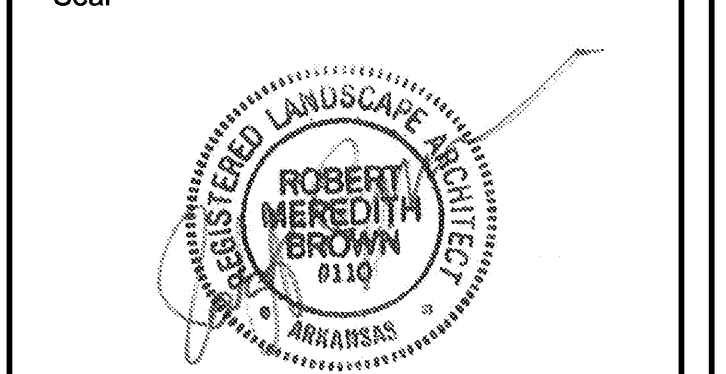
MEP ENGINEER
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecfir.com

CONTRACTOR



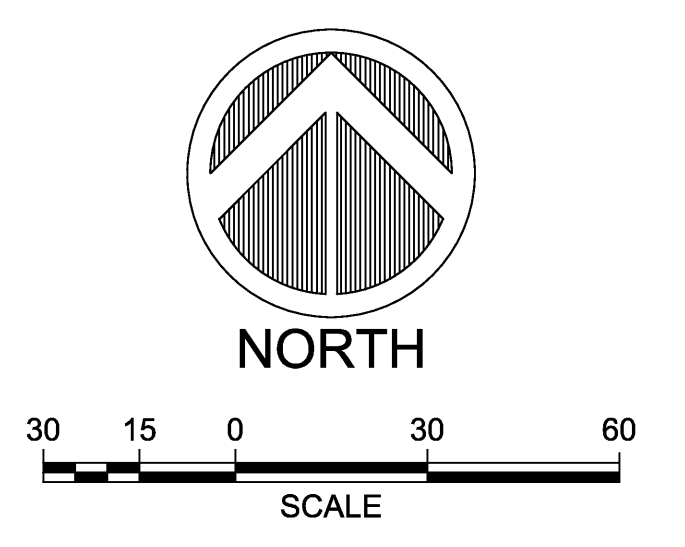
OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	ADDENDUM #1	5/22/12
2	ASI #1	7/27/12

Job No. _____
 Date ASUHOU11.00
 Title 5/22/2012
IRRIGATION SLEEVING PLAN
 Sheet No. **L101**



G:\2012\12-106\DESIGN\12106LSP.DWG

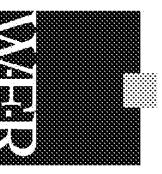
ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchs.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com



Copyright 2012

CIVIL ENGINEER
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEER
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

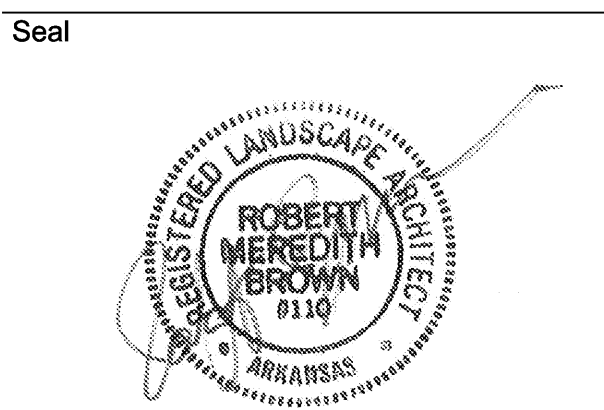
STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com

CONTRACTOR



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
▲	ADDENDUM #1	5/22/12
▲	ADDENDUM #2	5/25/12
▲	ASI #1	7/27/12

Job No. ASUHOJ11.00
Date 5/22/2012

Title LANDSCAPE PLAN

Sheet No.

L201

LANDSCAPE NOTES

- CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT PRIOR TO INITIATING WORK ON THE SITE.
- CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES IN ACCORDANCE WITH THE ARKANSAS UNDERGROUND FACILITIES DAMAGE PREVENTION ACT. THIS LAW REQUIRES THAT THE CONTRACTOR MAKE A TELEPHONE CALL TO THE ARKANSAS ONE-CALL SYSTEM AT 1-800-482-8898 AT LEAST TWO WORKING DAYS PRIOR TO EXCAVATING TO ENSURE THAT ANY EXISTING UTILITIES CAN BE LOCATED.
- CONTRACTOR TO UNCOVER AND MARK UTILITY LINES BEFORE CONSTRUCTION.
- CONTRACTOR SHALL BEAR ALL RESPONSIBILITY AND COST OF REPAIR OR REPLACEMENT OF EXISTING UTILITIES, DAMAGE OR INTERRUPTED AS A RESULT OF THIS CONSTRUCTION PROJECT.
- CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER AND THE OWNER OF ANY DAMAGED OR INTERRUPTED UTILITIES IMMEDIATELY.
- ALL WATER LINES AND APPURTENANCES SHALL BE INSTALLED IN ACCORDANCE TO THE JONESBORO CITY WATER & LIGHT REQUIREMENTS.
- IDENTIFICATION LABELS MUST BE ATTACHED TO ALL PLANT MATERIALS AND SHALL REMAIN INTACT UNTIL FINAL ACCEPTANCE OF THE WORK. REMOVE ALL TAGS AND LABELS FOLLOWING ACCEPTANCE.
- REPORT ANY DISCREPANCIES FOUND IN THE PLANS. THE NUMBER PLANTS SHOWN SHALL SUPERSEDE ANY WRITTEN QUANTITIES.
- SEE GRADING AND DRAINAGE PLAN FOR PROPOSED SLOPES, SWALES, BERMS, ETC. MAINTAIN PROPER FINISH GRADES IN ALL AREAS AS INDICATED.
- SEE UTILITY COORDINATION PLAN AND VERIFY PLANT EXCAVATIONS WITH PLAN AND INSTALLED FIELD LOCATIONS OF NEW UTILITIES.
- SUBSTITUTIONS OF SIZE OR TYPE OF MATERIAL ARE NOT PERMITTED AND REQUIRE WRITTEN APPROVAL FOR USE, PRIOR TO DELIVERY OR INSTALLATION.
- COORDINATE ALL INSTALLATION ACTIVITIES WITH IRRIGATION WORK AND IMMEDIATELY REPAIR DAMAGES TO FINISH GRADES, SOD, AND PLANT MATERIALS UNTIL FINAL ACCEPTANCE OF THE WORK.
- SIZE SPECIFICATIONS GIVEN ARE MINIMUMS. ALL PLANT MATERIALS SHOULD MEET OR EXCEED SPECIFIED SIZES AND MUST BE APPROVED PRIOR TO INSTALLATION.

OTHER MATERIALS

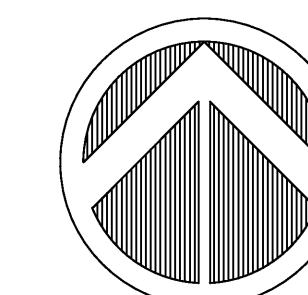
ITEM	REMARKS
STEEL EDGING (STE)	ENCLOSE ALL OPEN BED EDGES WITH EDGING MATERIAL. DO NOT INSTALL ALONG BACK OF CURBS OR SIDEWALKS. USE PRE-FABRICATED, COMMERCIAL GRADE, STEEL EDGING PRODUCT. 3/16" SIZE STEEL BANDS WITH BLACK RUST RESISTANT PAINTED FINISH AND W/FS, STAKES & ACCESS.
CRUSHED STONE	4" MINIMUM LAYER OF 1"-1.5" DIAMETER CRUSHED STONE OVER WEED BARRIER FABRIC.
MULCH	BLACK DYED SHREDDED HARDWOOD BARK MULCH, 3 INCH MINIMUM LAYER DEPTH AROUND ALL NEWLY PLANTED TREES. REMOVE ALL OTHER DEBRIS.
BACKFILL MIXTURE	SEE SPECIFICATIONS FOR SOIL PREPARATION AND BACKFILL MIXTURE REQUIREMENTS. SEE PLANTING DETAILS FOR REQUIRED DEPTHS OF EXCAVATION AND BACKFILL.
WEED BARRIER	INSTALL COMMERCIAL GRADE WEED BARRIER FABRIC UNDER GRAVEL SURFACED AREAS. FABRIC TO BE MINIMUM WEIGHT OF 4 LB PER SQUARE YARD, NON-WOVEN SYNTHETIC MATERIAL. TUCK ALL EDGES 6 INCHES MINIMUM INTO SOIL AT CURBS AND STEEL EDGING.
TOPSOIL	SEE SPECIFICATIONS FOR REQUIREMENTS REGARDING TOPSOIL, AMENDMENTS, AND SOIL PREPARATION. FOR PRICING PURPOSES ASSUME THE FOLLOWING SOIL AMENDMENTS: 85% BY VOLUME TOPSOIL 15% BY VOLUME COMPOST 1 POUNDS AMMONIUM SULFATE 1 POUND TRIPLE SUPER PHOSPHATE 1 POUND AGRICULTURAL GYPSUM 1 POUND POTASSIUM SULFATE TOPSOIL DEPTH FOR SODDED AREAS = 4 INCHES

SODDING AREAS

AREAS & LIMITS OF SODDING ARE INDICATED BASED ON ANTICIPATED DISTURBANCE BY GRADING OPERATIONS AND OTHER SITE WORK. CONTRACTOR TO PROVIDE ADDITIONAL SODDING IN ANY OTHER AREAS DISTURBED BY WORK UNDER THIS CONTRACT. EXCAVATE & REMOVE ANY REMAINING TURF & SOIL WITHIN NEW SOD AREAS TO REQUIRED TOPSOIL DEPTH.

IRRIGATION SYSTEM REQUIRED

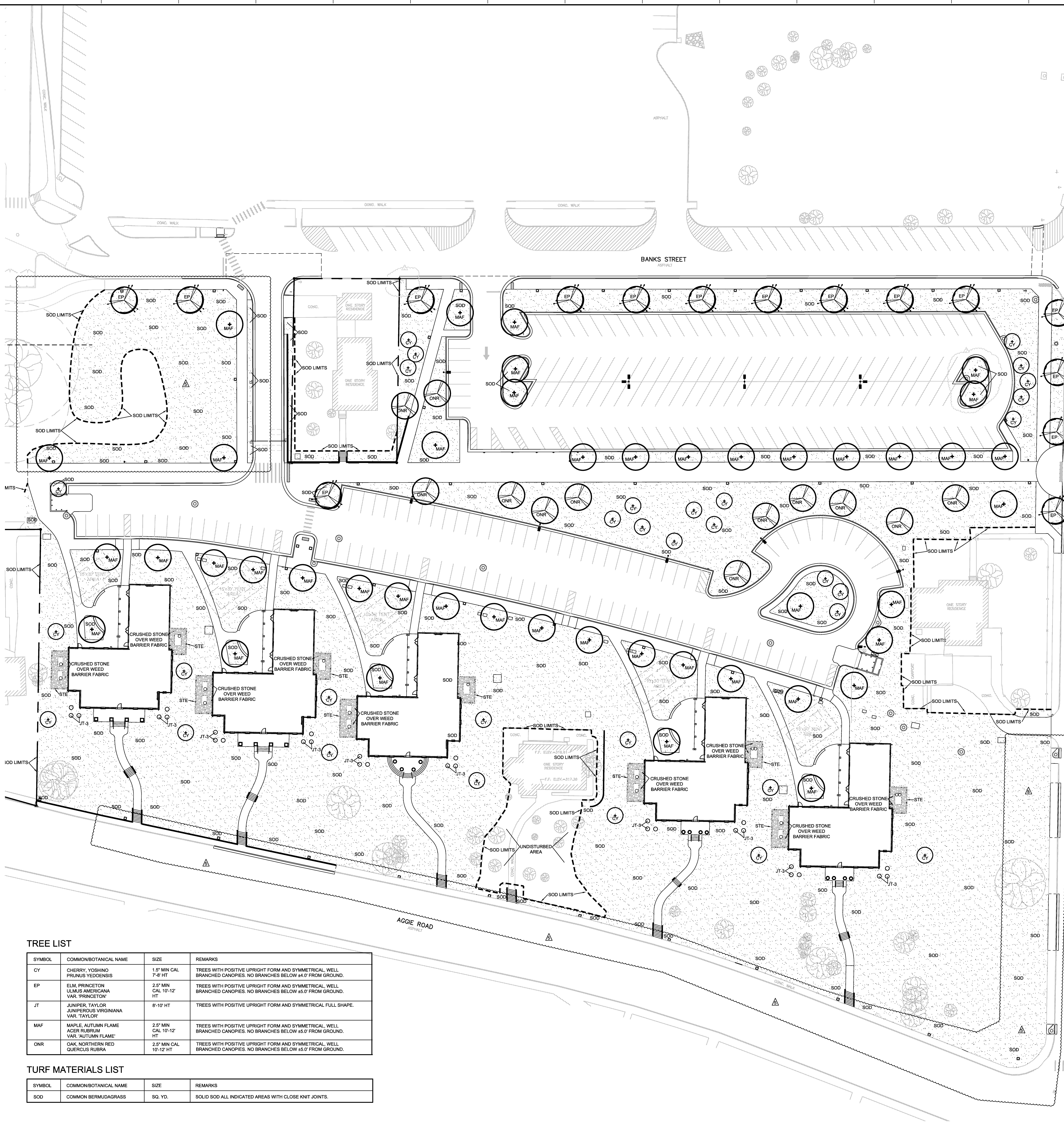
CONTRACTOR TO PROVIDE AUTOMATIC IRRIGATION SYSTEM FOR ALL NEWLY SODDED AREAS IN ACCORDANCE WITH "LANDSCAPE IRRIGATION SYSTEM PERFORMANCE SPECIFICATION" SYSTEM WILL REQUIRE PROVIDING BACKFLOW PREVENTER, PERMITTING, POWER CONNECTIONS, ETC. SEE IRRIGATION SLEEVING PLAN FOR INSTALLATION LOCATIONS OF IRRIGATION SLEEVES, METER, CONTROLLER, AND BACKFLOW PREVENTER. IRRIGATION SLEEVING AND WATER METER TO BE PROVIDED BY GENERAL CONTRACTOR.



NORTH



G:\2012\12-106\DESIGN\12106LSP.DWG

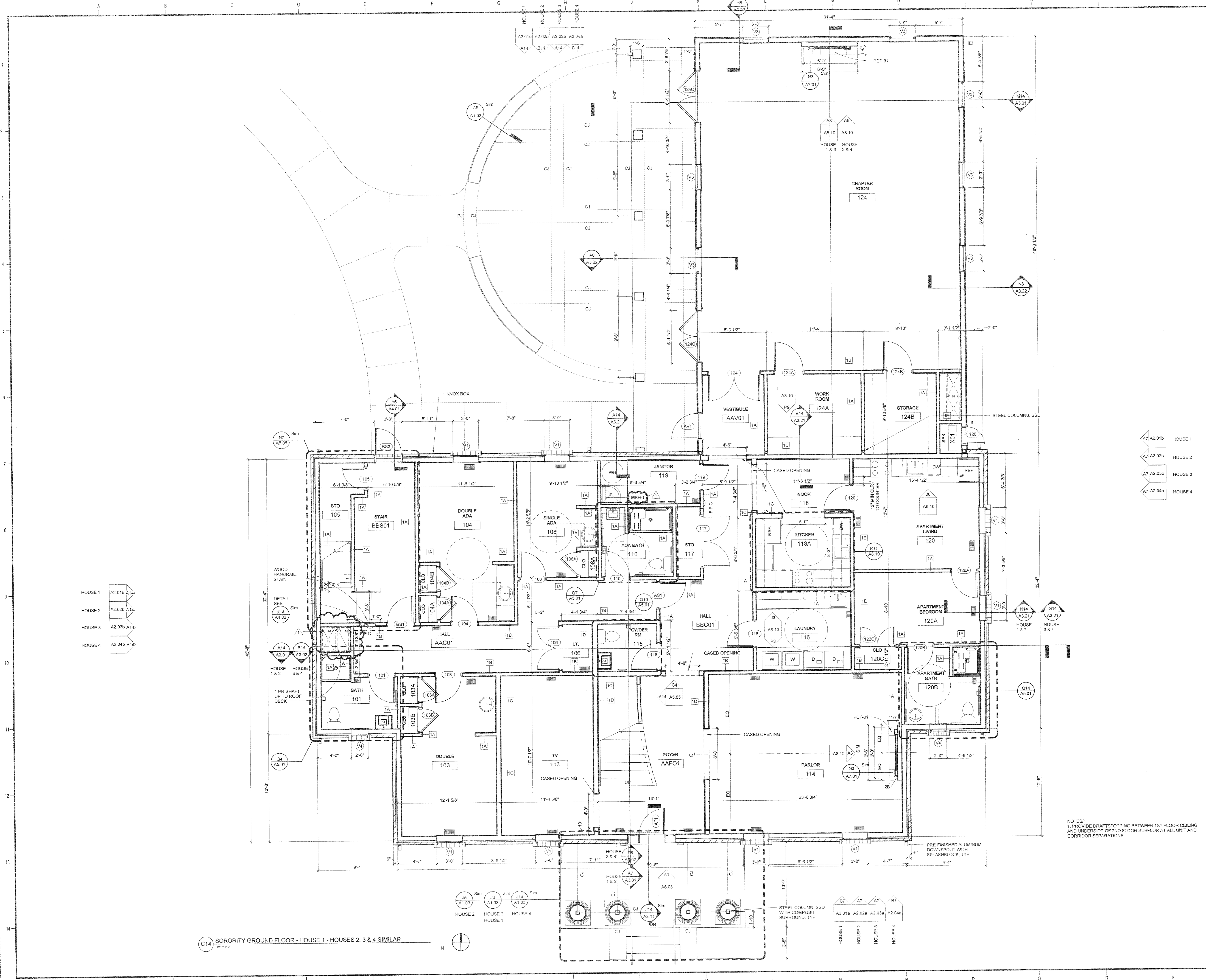


TREE LIST

SYMBOL	COMMON/BOTANICAL NAME	SIZE	REMARKS
CY	CHERRY, YOSHINO PRUNUS YEDOENSIS	1.5" MIN CAL 7-8' HT	TREES WITH POSITIVE UPRIGHT FORM AND SYMMETRICAL, WELL BRANCHED CANOPIES. NO BRANCHES BELOW 4.0' FROM GROUND.
EP	ELM, PRINCETON ULMUS AMERICANA VAR. PRINCETON	2.5" MIN CAL 10'-12' HT	TREES WITH POSITIVE UPRIGHT FORM AND SYMMETRICAL, WELL BRANCHED CANOPIES. NO BRANCHES BELOW 4.0' FROM GROUND.
JT	JUNIPER, TAYLOR JUNIPERUS VIRGINIANA VAR. TAYLOR	8'-10' HT	TREES WITH POSITIVE UPRIGHT FORM AND SYMMETRICAL FULL SHAPE.
MAF	MAPLE, AUTUMN FLAME ACER RUBRUM VAR. AUTUMN FLAME	2.5" MIN CAL 10'-12' HT	TREES WITH POSITIVE UPRIGHT FORM AND SYMMETRICAL, WELL BRANCHED CANOPIES. NO BRANCHES BELOW 4.0' FROM GROUND.
ONR	OAK, NORTHERN RED QUERCUS RUBRA	2.5" MIN CAL 10'-12' HT	TREES WITH POSITIVE UPRIGHT FORM AND SYMMETRICAL, WELL BRANCHED CANOPIES. NO BRANCHES BELOW 4.0' FROM GROUND.

TURF MATERIALS LIST

SYMBOL	COMMON/BOTANICAL NAME	SIZE	REMARKS
SOD	COMMON BERMUDDAGRASS	SQ. YD.	SOLID SOD ALL INDICATED AREAS WITH CLOSE KNOT JOINTS.



- HOUSE 1
A2.01b A14
- HOUSE 2
A2.02b A14
- HOUSE 3
A2.03b A14
- HOUSE 4
A2.04b A14

- A7 A2.01b HOUSE 1
- A7 A2.02b HOUSE 2
- A7 A2.03b HOUSE 3
- A7 A2.04b HOUSE 4

C14 SORORITY GROUND FLOOR - HOUSE 1 - HOUSES 2, 3 & 4 SIMILAR

NOTES:
1. PROVIDE DRAFTS STOPPING BETWEEN 1ST FLOOR CEILING AND UNDERSIDE OF 2ND FLOOR SUBFLOOR AT ALL UNIT AND CORRIDOR SEPARATIONS.

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5308
www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

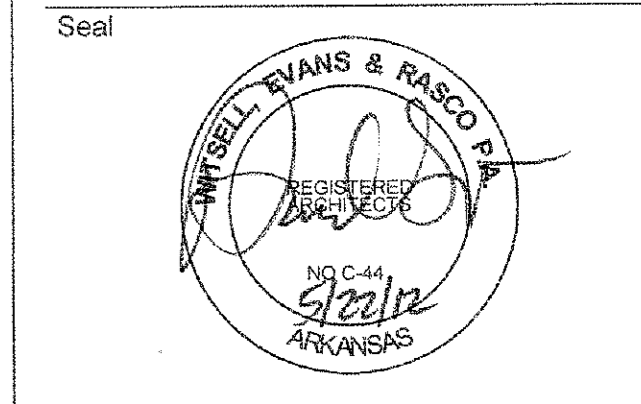
MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12

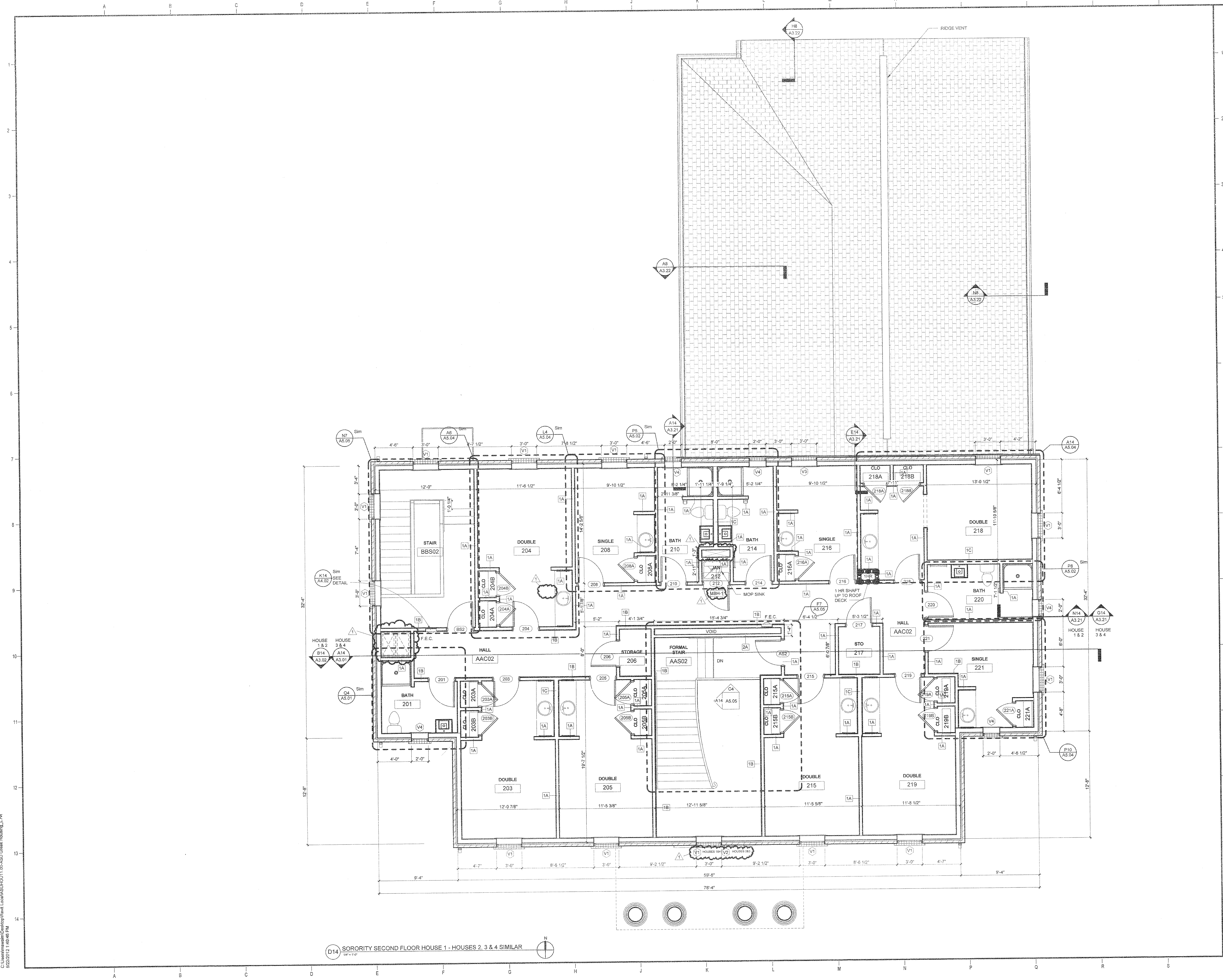
Job No. ASUHOU11.00
Date 5/1/12
Title

1ST FLOOR PLAN

Sheet No. **A1.01**

Project Name: C:\Users\mwm\Documents\Drawings\Local\ASU\HOU11.00-ASU Greek Housing_L1.rvt
5/22/2012 1:40:28 PM

Project Name: Main\Develop\Revit Local\ASUHOU11.00-ASU Greek Housing_L.rvt
 C:\Users\jg\Documents\ASUHOU11.00-ASU Greek Housing_L.rvt
 5/22/2012 1:46:45 PM



D14 SORORITY SECOND FLOOR HOUSE 1 - HOUSES 2, 3 & 4 SIMILAR
 16" = 1'-0"

ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS

Architect
BRACKETT KRENNERICH
 architects

BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.832.0571
 www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.werarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

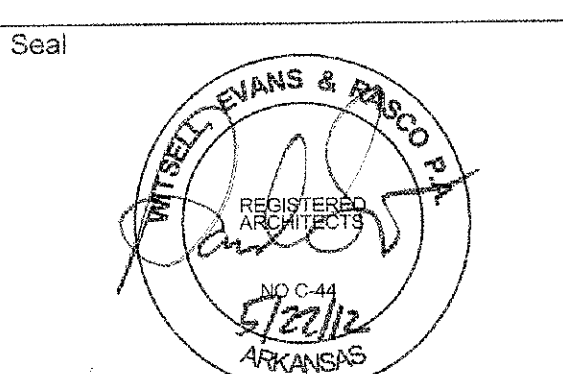
MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST. SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467

www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Addendum / Issue	Date
1	Addendum 1	5/22/12

Job No. _____
 Date ASUHOU11.00
 Title 5/1/12
2ND FLOOR PLAN
 Sheet No. **A1.02**

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchits.com

In Association With:

WTSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com



Copyright 2012

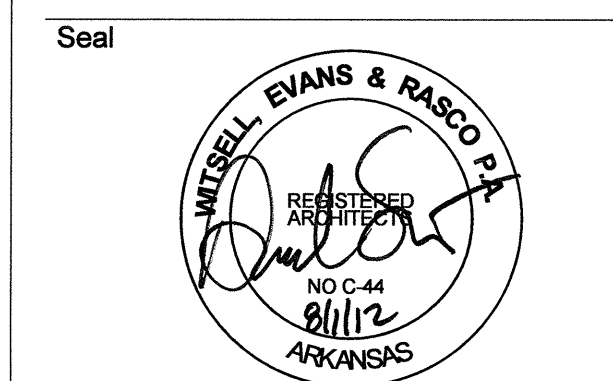
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



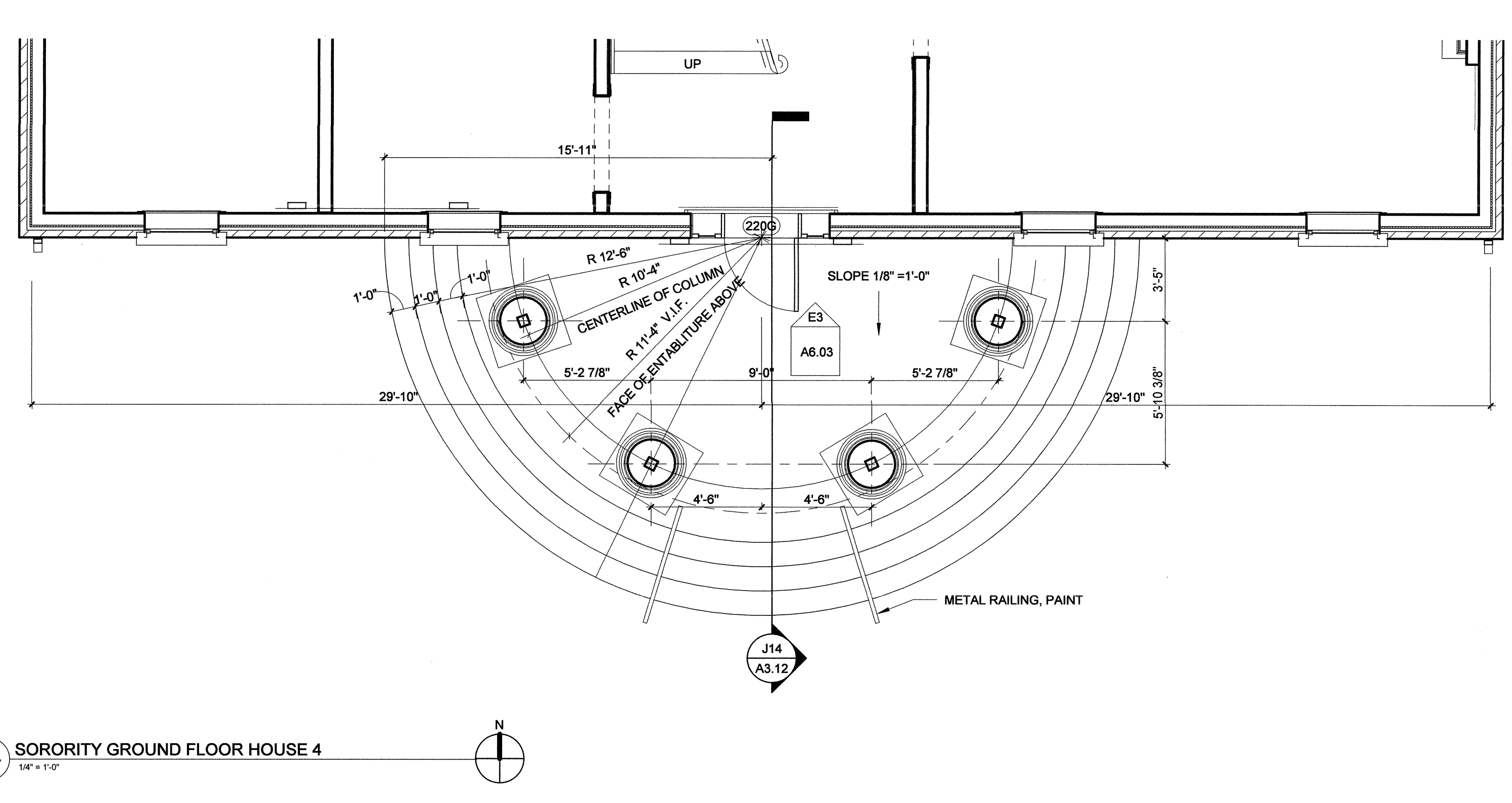
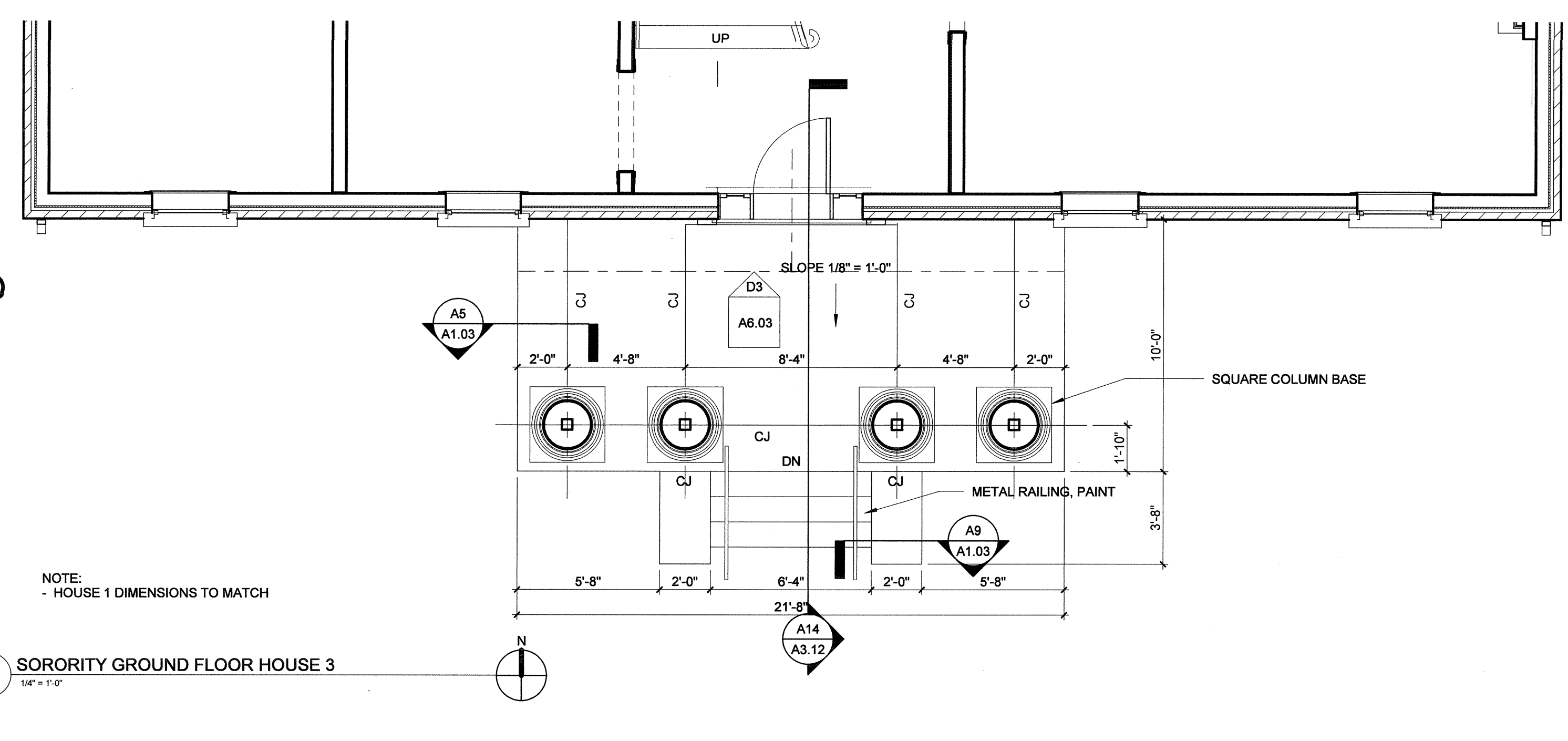
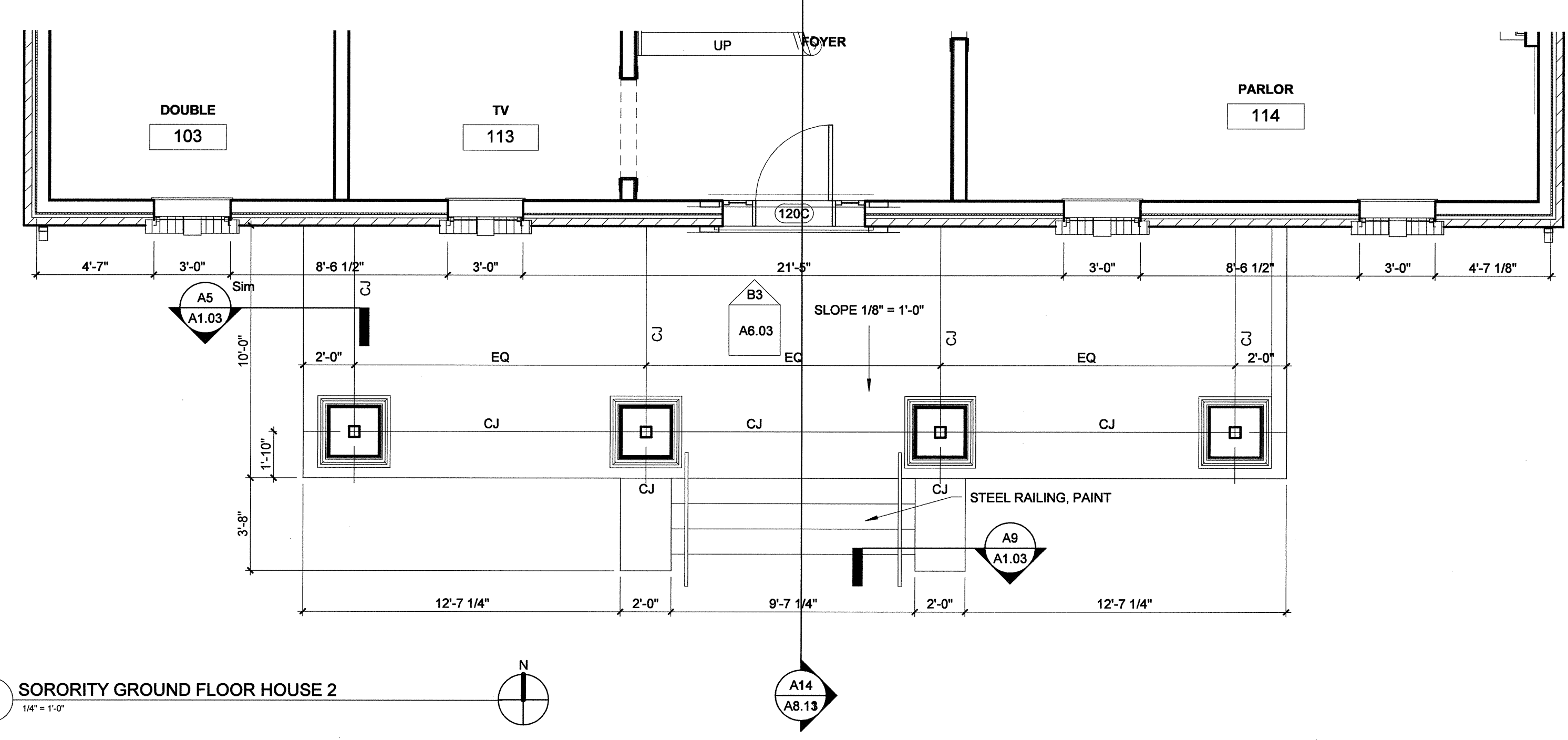
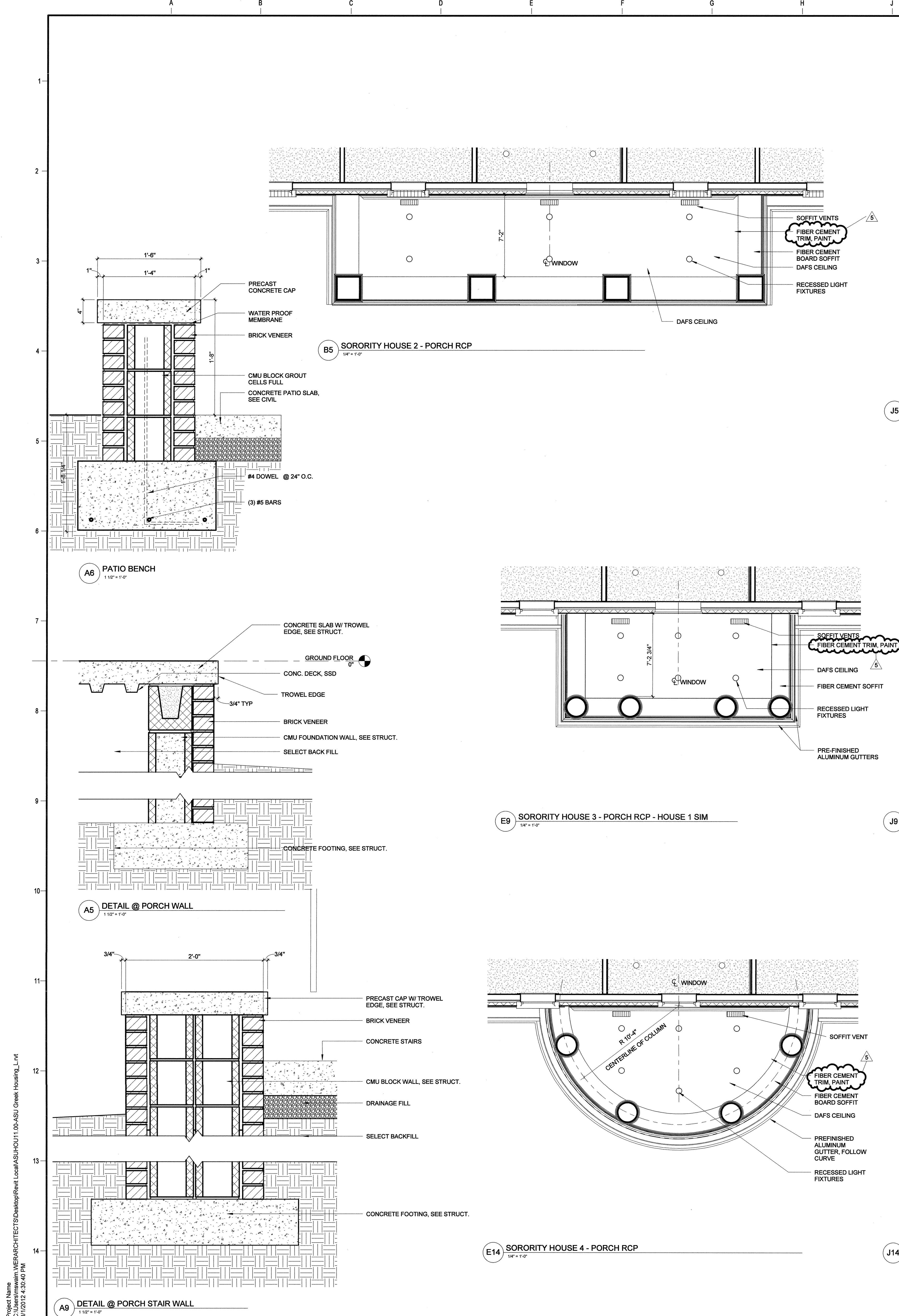
CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASI 1 VE	7/23/12

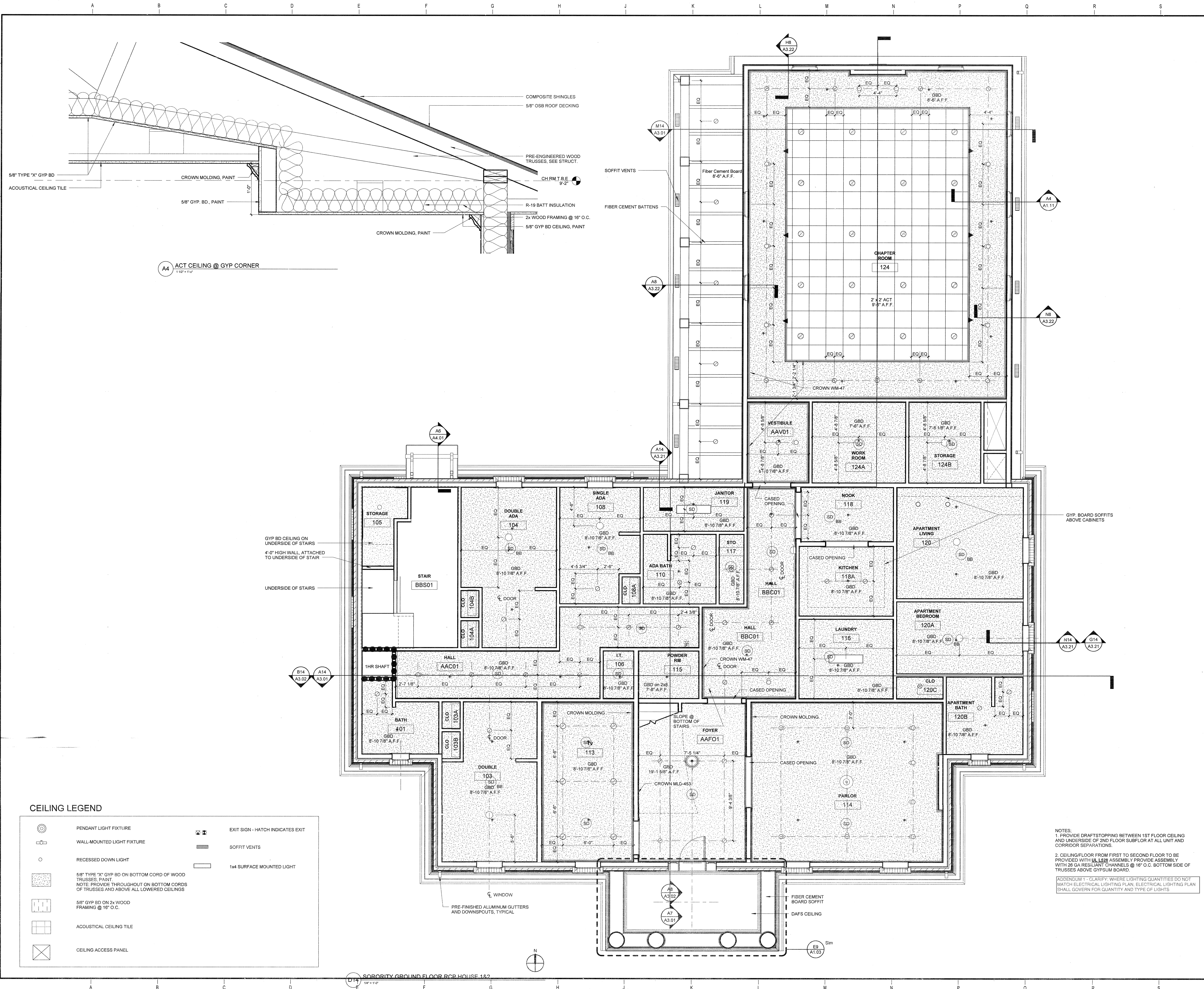
Job No. ASUHOU11.00
Date 5/1/12
Title

ALTERNATE PORCHES

Sheet No. **A1.03**



Project Name: WEARARCHITECTS/Revit/Local/ASU/HOU11.00-ASU_Greek_Housing_Lvt
C:\Users\mawm\OneDrive\Documents\ASU\HOU11.00-ASU_Greek_Housing_Lvt
5/1/12 10:30:17 AM



A4 ACT CEILING @ GYP CORNER
1'-0" x 1'-0"

CEILING LEGEND	
	PENDANT LIGHT FIXTURE
	WALL-MOUNTED LIGHT FIXTURE
	RECESSED DOWN LIGHT
	5/8" TYPE "X" GYP BD ON BOTTOM CORD OF WOOD TRUSSES, PAINT NOTE: PROVIDE THROUGHOUT ON BOTTOM CORDS OF TRUSSES AND ABOVE ALL LOWERED CEILINGS
	5/8" TYPE "X" GYP BD ON 2x WOOD FRAMING @ 16" O.C.
	ACOUSTICAL CEILING TILE
	CEILING ACCESS PANEL
	EXIT SIGN - HATCH INDICATES EXIT
	SOFFIT VENTS
	1x4 SURFACE MOUNTED LIGHT

NOTES:
1. PROVIDE DRAFTSTOPPING BETWEEN 1ST FLOOR CEILING AND UNDERSIDE OF 2ND FLOOR SUBFLOOR AT ALL UNIT AND CORRIDOR SEPARATIONS.
2. CEILING/FLOOR FROM FIRST TO SECOND FLOOR TO BE PROVIDED WITH UL L528 ASSEMBLY PROVIDE ASSEMBLY WITH 28 GA RESILIENT CHANNELS @ 16" O.C. BOTTOM SIDE OF TRUSSES ABOVE GYPSUM BOARD.
ADDENDUM 7 - CLARIFY WHERE LIGHTING QUANTITIES DO NOT MATCH ELECTRICAL LIGHTING PLAN. ELECTRICAL LIGHTING PLAN SHALL GOVERN FOR QUANTITY AND TYPE OF LIGHTS

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
Architect:
BRACKETT KRENNERICH architects
BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.922.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. ASUHOU11.00
Date 5/1/12
Title
Sheet No. **A1.11**

Project Name: C:\Users\pdesai\Desktop\Revol_Local\ASU\ASU\HOU11.00-ASU Greek Housing_L1.rvt
5/14/2012 10:12:43 AM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchits.com

In Association With:

WITSELL EVANS RASCO
501 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

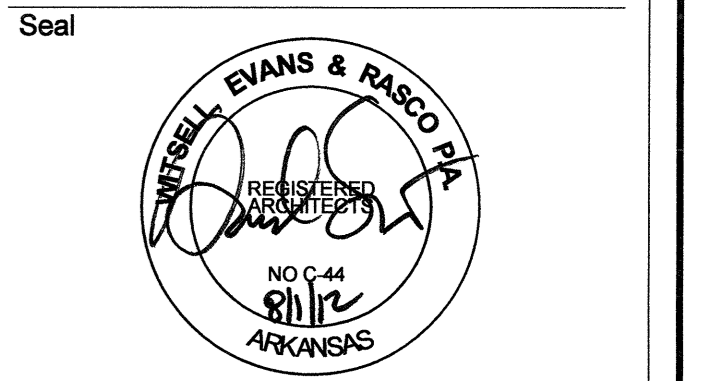
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

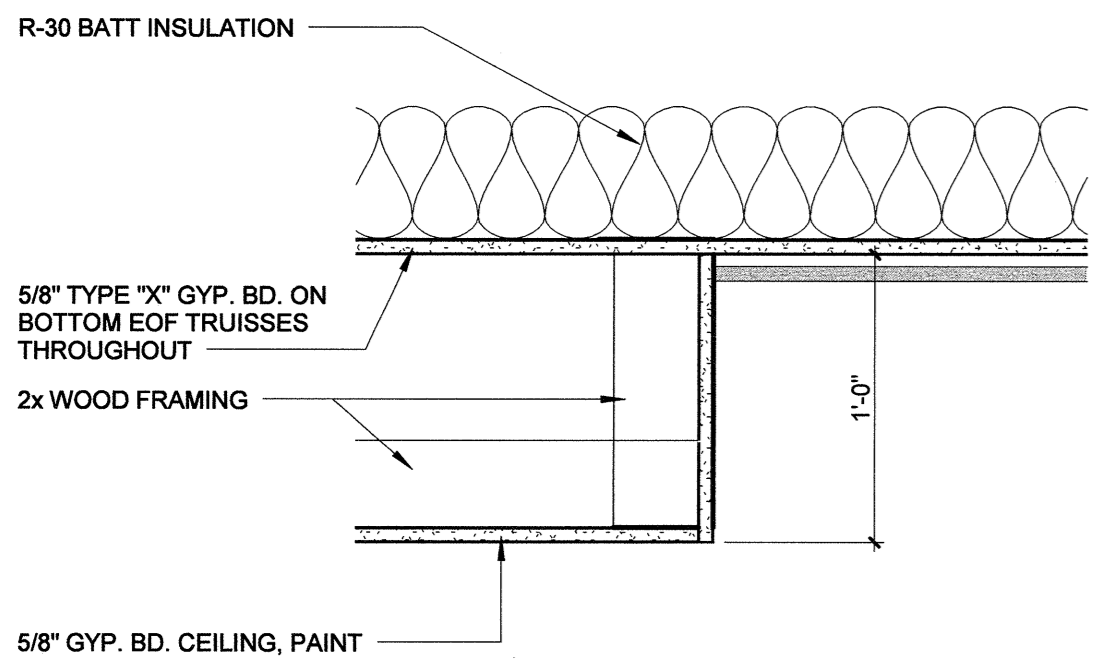


CONSTRUCTION DOCUMENTS

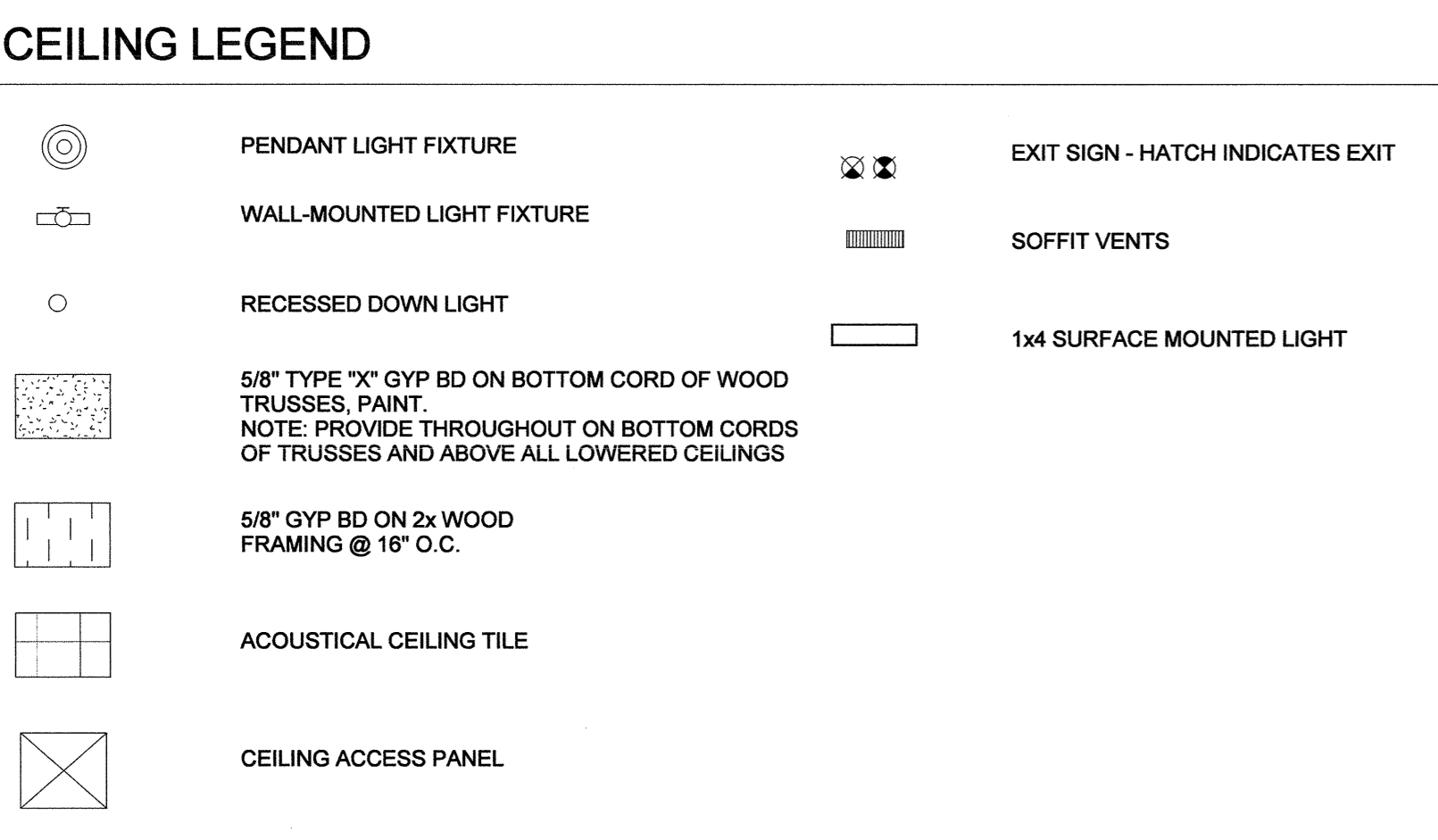
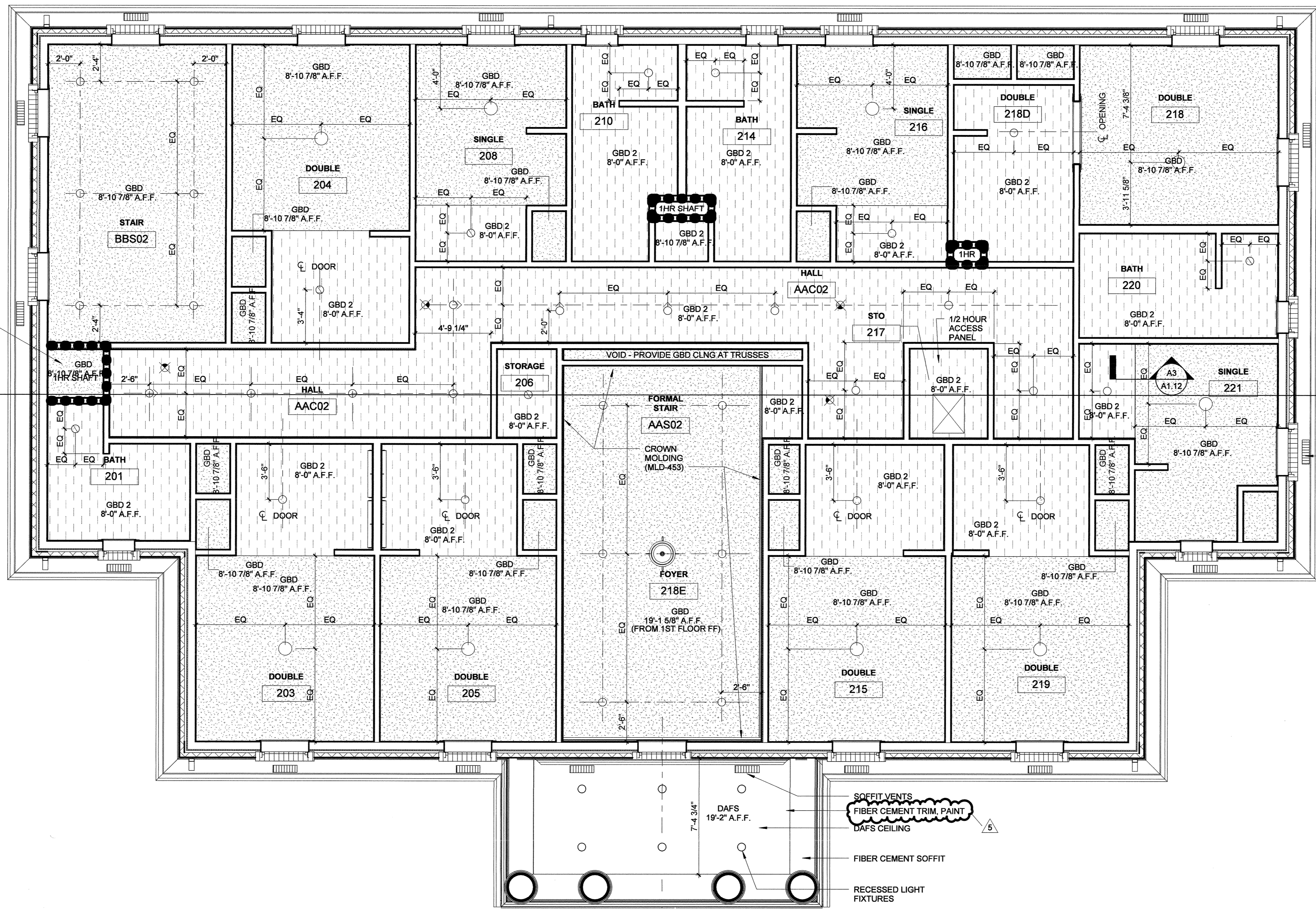
No.	Issue	Date
1	Addendum 1	5/22/12
5	ASI 1 VE	7/23/12

Job No. ASUHOU11.00
Date 5/1/12
Title **2ND FLOOR RCP**
Sheet No.

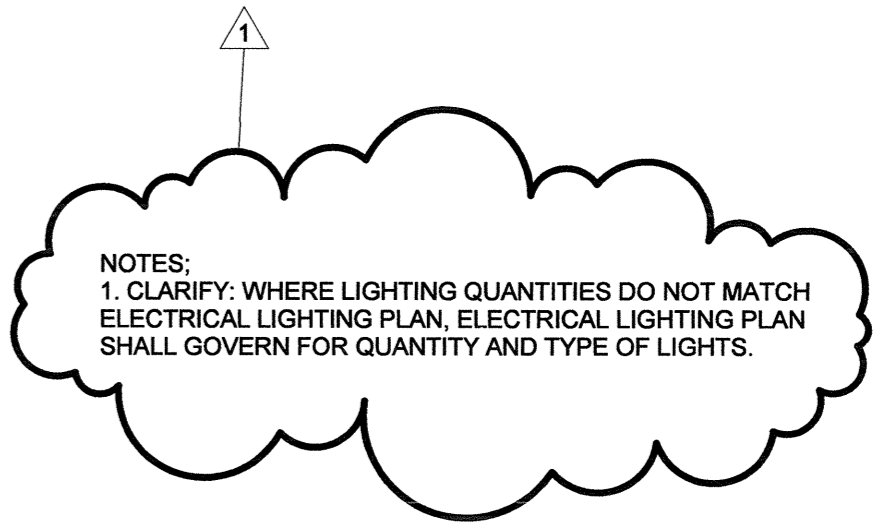
A1.12



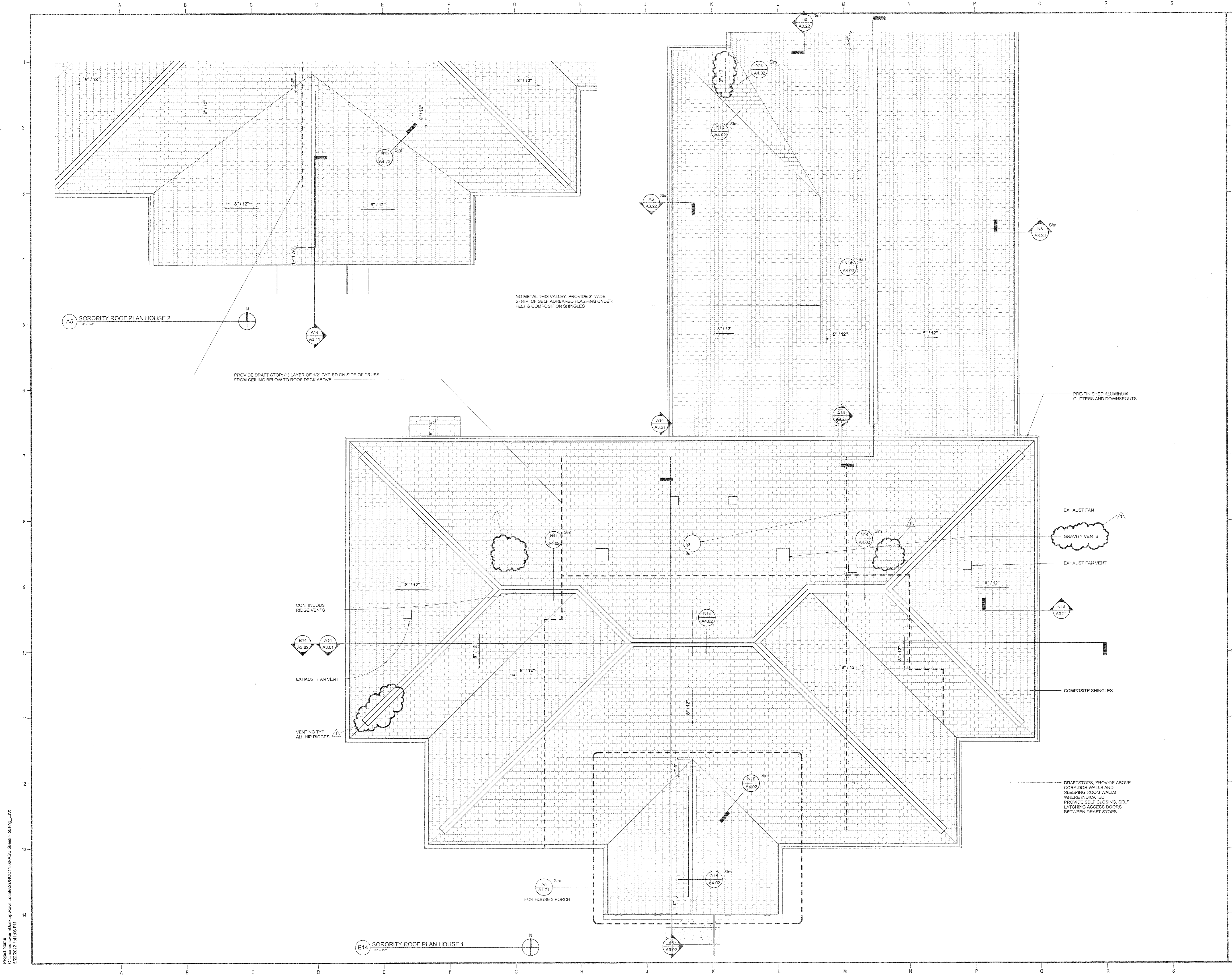
A3 FURR DOWN @ TYPICAL UNIT
1'-0" x 1'-0"



E13 SORORITY SECOND FLOOR RCP
1/4" = 1'-0"



Project Name: WEARARCHITECTS\Drawings\Revol\Local\ASUHOU11.00-ASU_Greek Housing_Lvt
5/12/12 9:30:47 AM



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH
 architects

BRACKETT KRENNERICH
 100 East Huntington Ave. Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5303
 www.WERArch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARK-AM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEERS
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE. SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467

www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12

Job No. _____

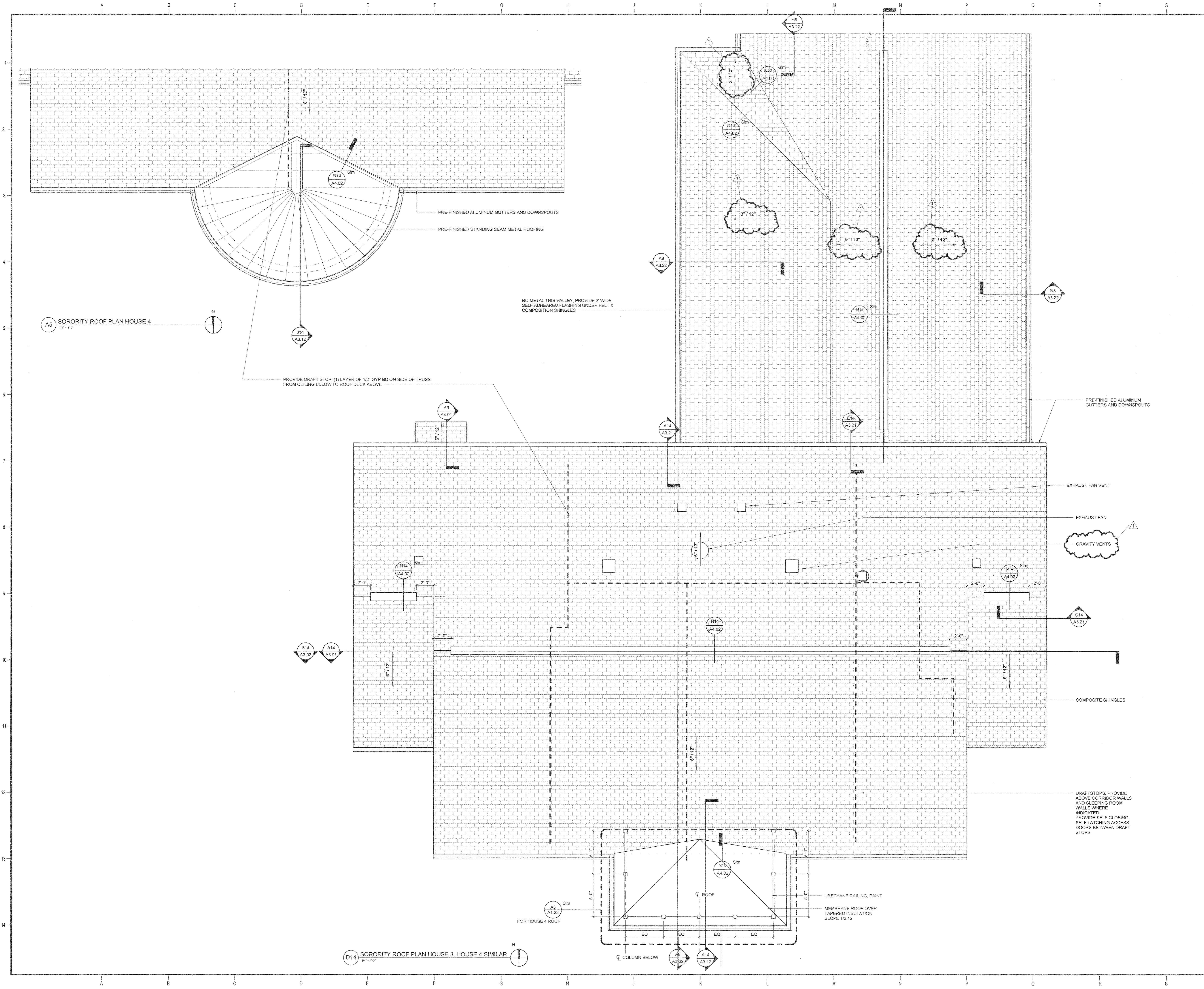
Date ASUHOU11.00

Title 5/1/12

ROOF PLAN - HOUSE 1 & 2

Sheet No. **A1.21**

Project Name: \\p1\dsk\p1\Rev\Local\ASUHOU11.00\ASU Greek Housing_L1.R
 5/22/2012 1:41:08 PM



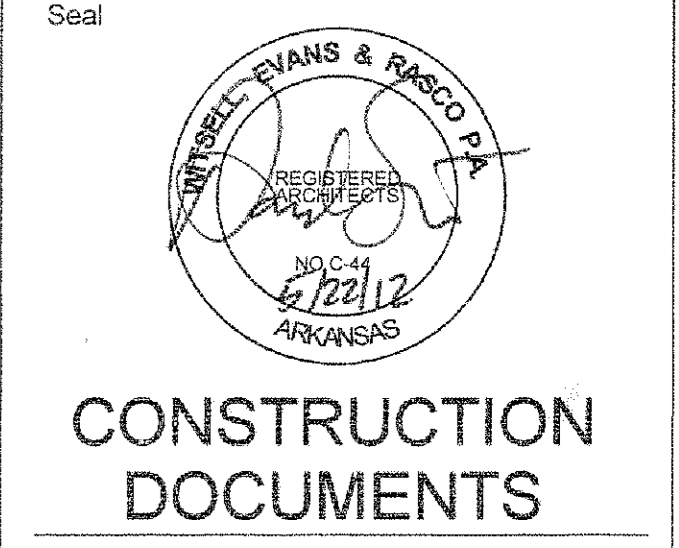
ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.552.0371
 www.bkarch.com
 In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880
 MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com
 STRUCTURAL ENGINEERING
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.378.3752
 www.ecfir.com



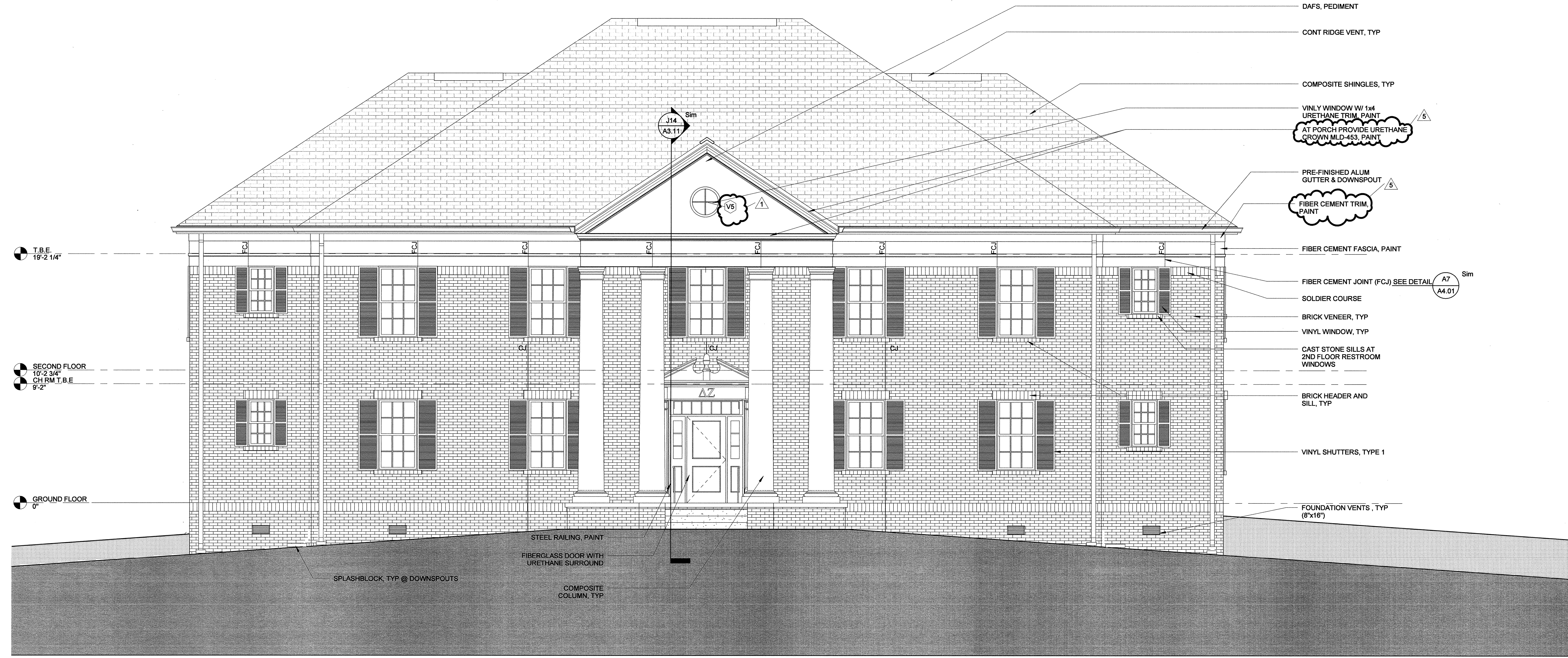
OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.asstate.edu



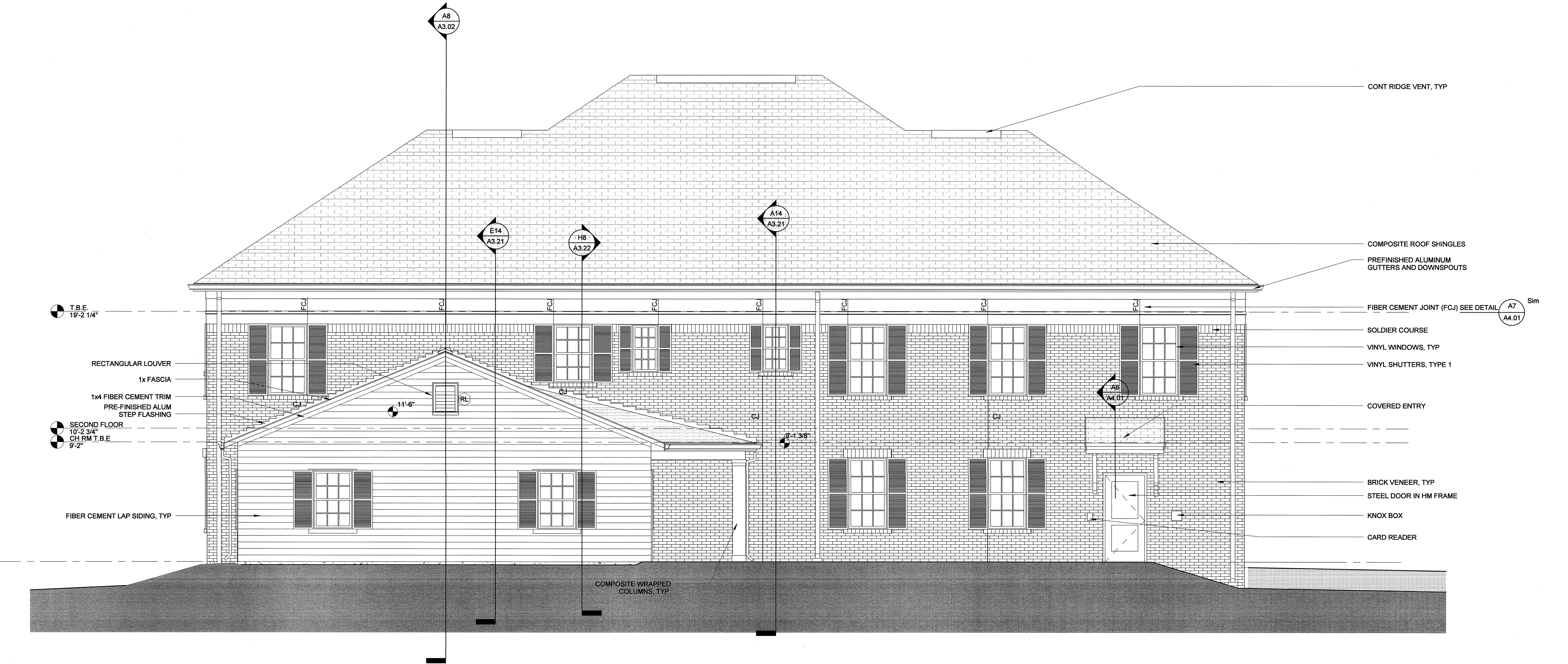
No.	Issue	Date
1	Addendum 1	5/22/12

Job No. _____
 ASUHOU11.00
 Date _____
 5/1/12
 Title _____
ROOF PLAN - HOUSE 3 & 4
 Sheet No. _____
A1.22

Project Name: C:\Users\p\OneDrive\Documents\ASU\HOU11.00-ASU Greek Housing_L1.rvt
 5/22/2012 3:32:02 PM



B7 SORORITY SOUTH ELEVATION HOUSE 1
1/8" = 1'-0"



A14 SORORITY NORTH ELEVATION HOUSE 1
1/8" = 1'-0"

ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchits.com

In Association With:
WITSELL EVANS RASCO
501 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

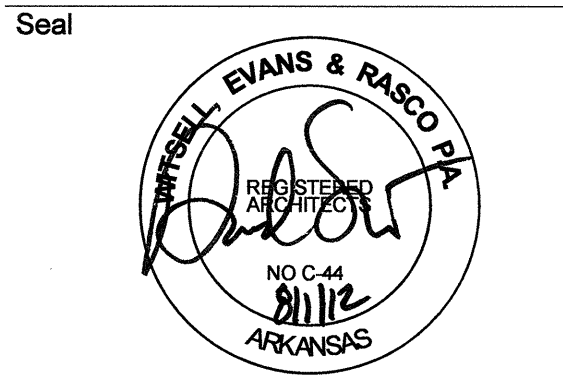
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7860

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



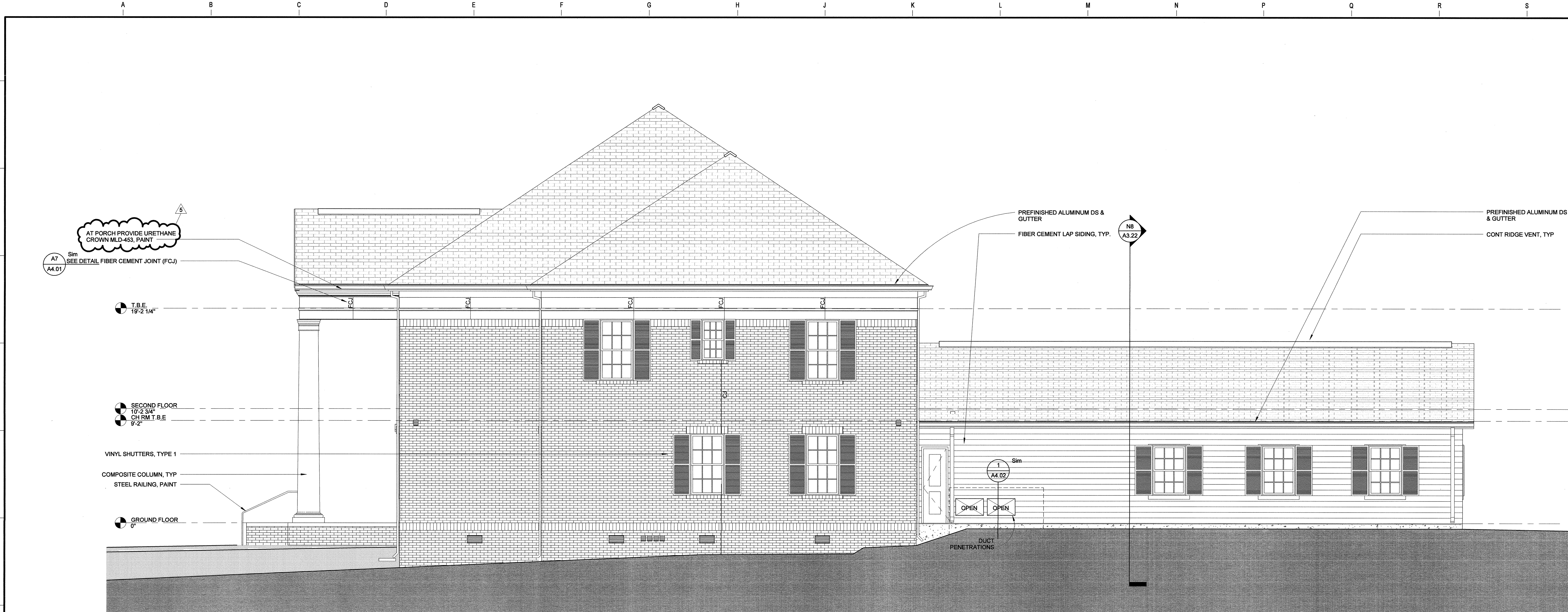
CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12
5	ASI 1 VE	7/23/12

Job No. _____
Date ASUHOU11.00
Title 5/1/12

ELEVATIONS
HOUSE 1
Sheet No.
A2.01a

Project Name: C:\Users\wveman\My Documents\Projects\ASU\ASU\HOU11.00-ASU_Greek_Housing_L1.rvt
8/12/2012 4:30:20 PM



A7 SORORITY EAST ELEVATION HOUSE 1
1/8" = 1'-0"



A14 SORORITY WEST ELEVATION HOUSE 1
1/8" = 1'-0"

ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

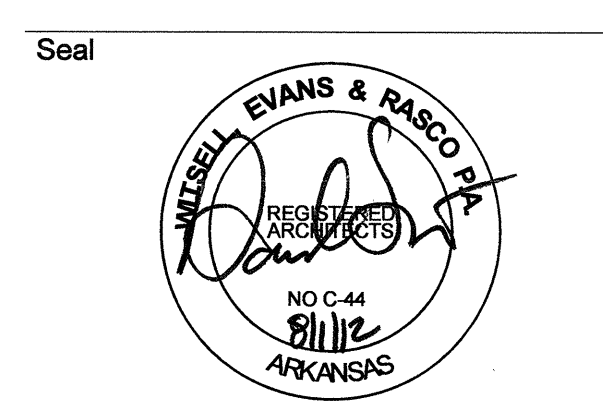
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEERS
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



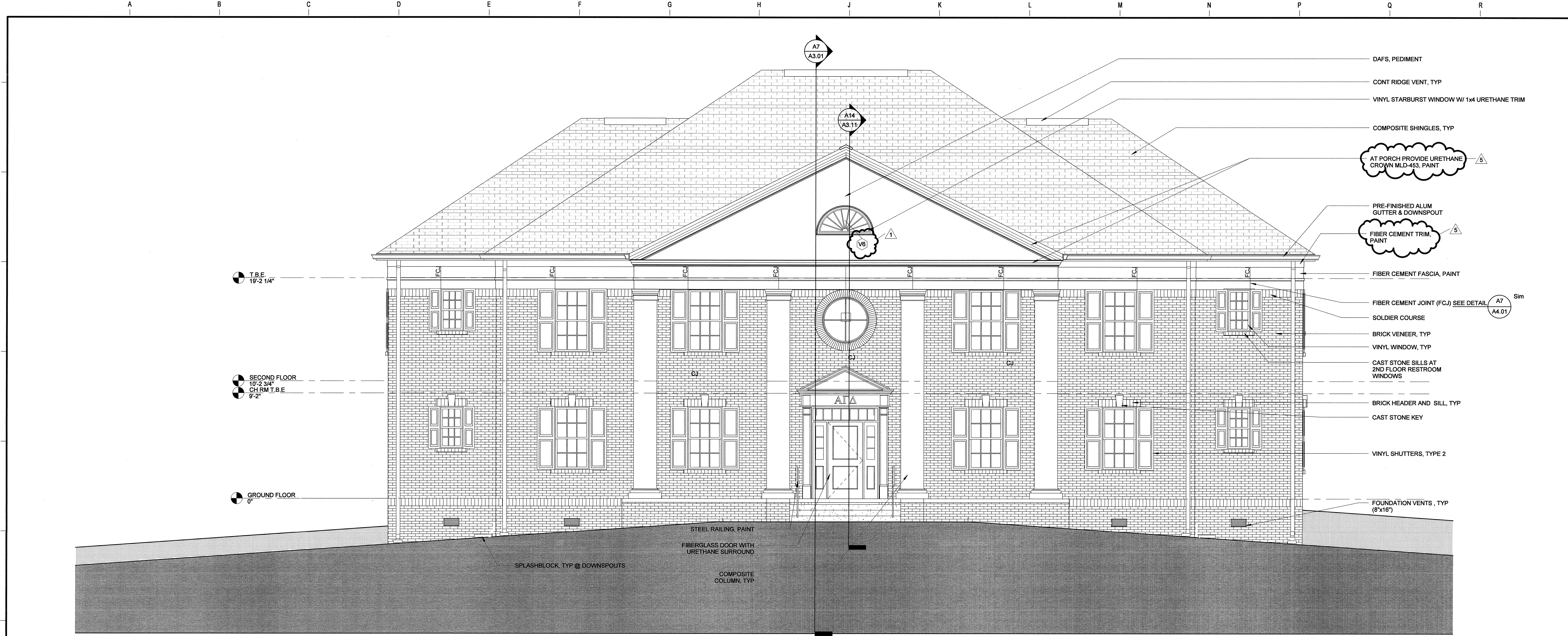
CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASI 1 VE	7/23/12

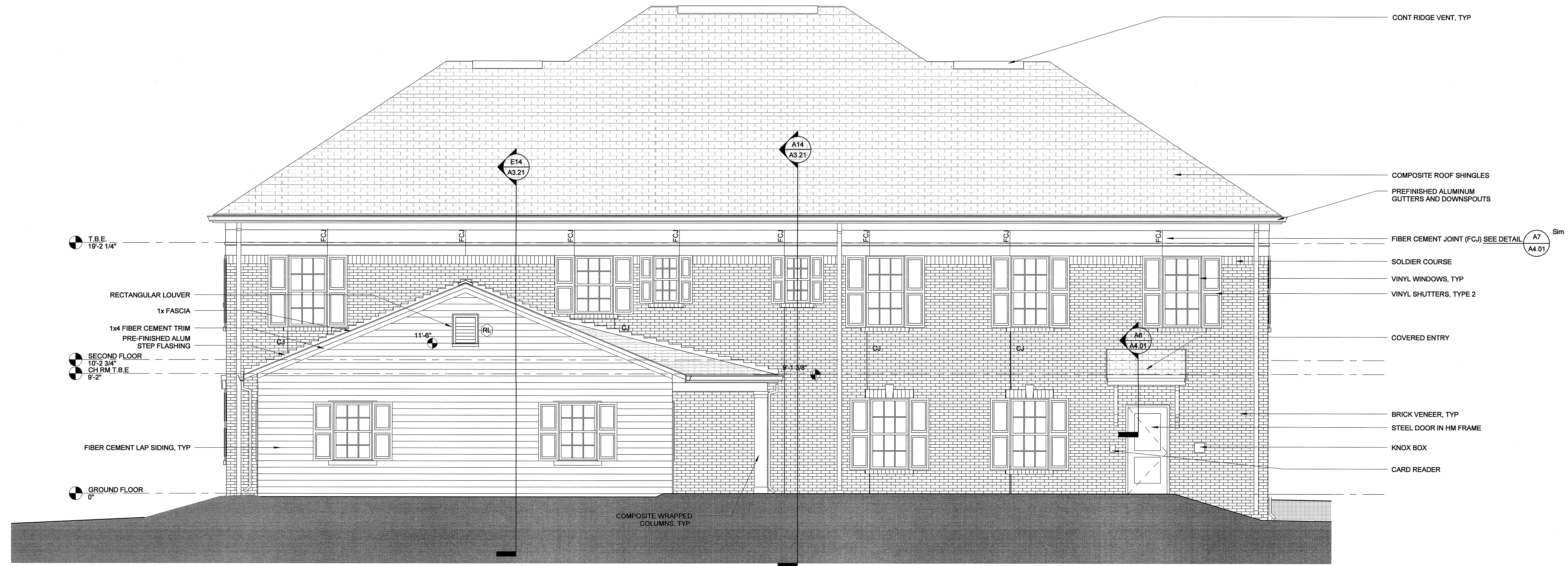
Job No. _____
Date ASUHOU11.00
Title 5/1/12

ELEVATIONS HOUSE 1
Sheet No. _____
A2.01b

Project Name: C:\Users\mawm\My Documents\Projects\ASU\ASU\HOU11.00-ASU Greek Housing_L1.rvt
8/12/2012 11:47:37 AM



A7 SORORITY SOUTH ELEVATION HOUSE 2
1/8" = 1'-0"



B14 SORORITY NORTH ELEVATION HOUSE 2
1/8" = 1'-0"

**ARKANSAS STATE UNIVERSITY
GREEK HOUSING**

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave., Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com



Copyright 2012

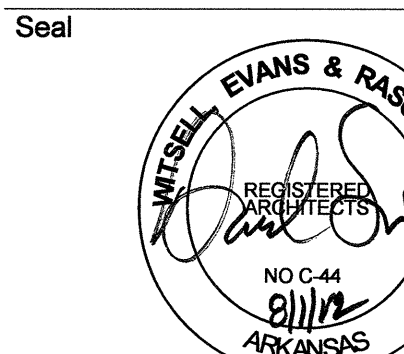
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE., SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	9/22/12
5	ASI 1 VE	7/23/12

Job No. _____
Date ASUHOU11.00
Title 5/1/12

ELEVATIONS HOUSE 2

Sheet No. **A2.02a**

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.brkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com
Copyright 2012

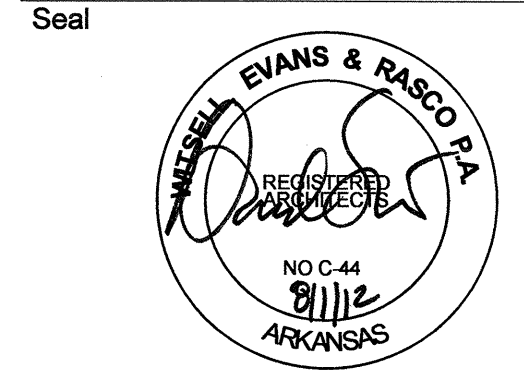
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



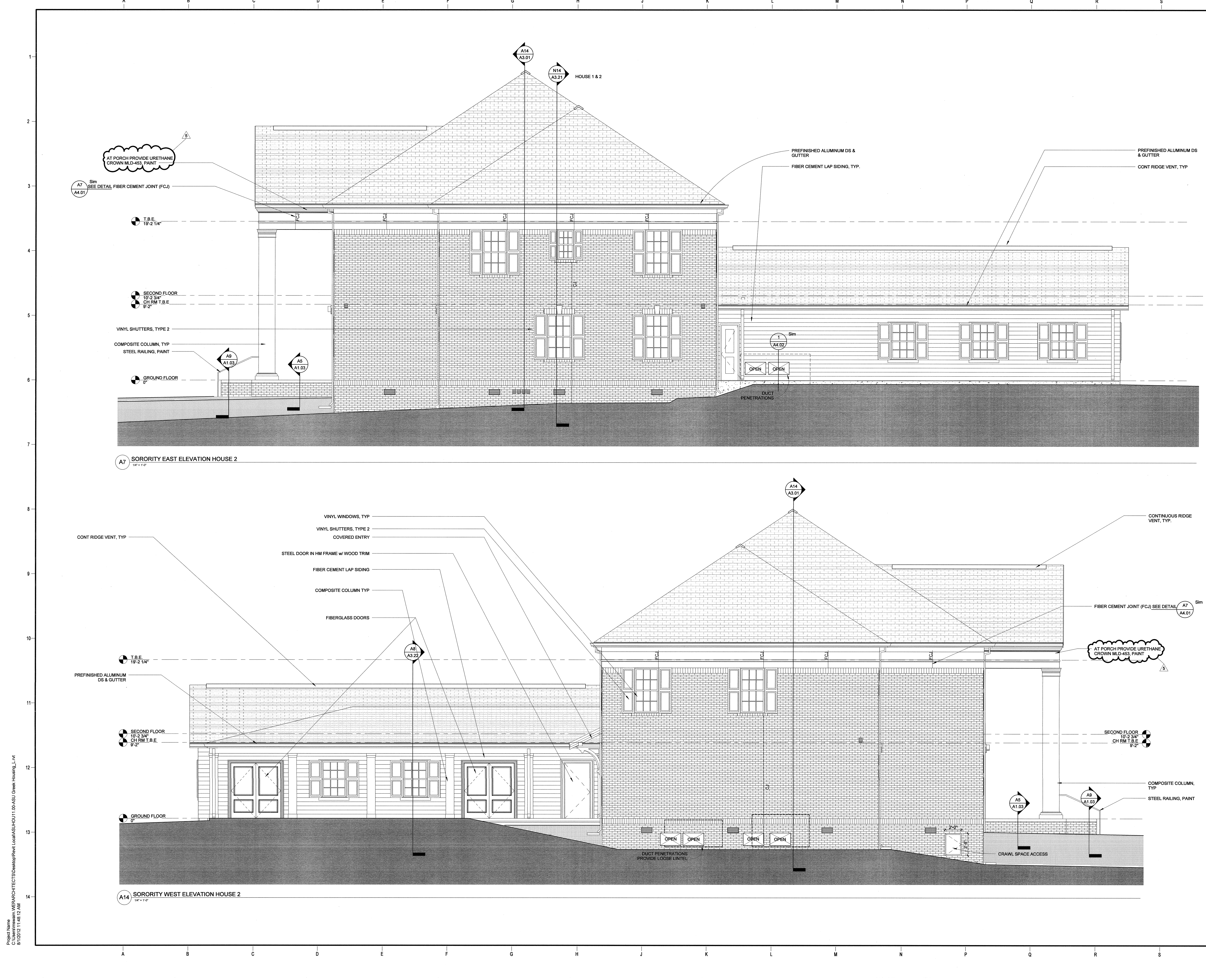
CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASU 1 VE	7/23/12

Job No. ASUHOU11.00
Date 5/1/12

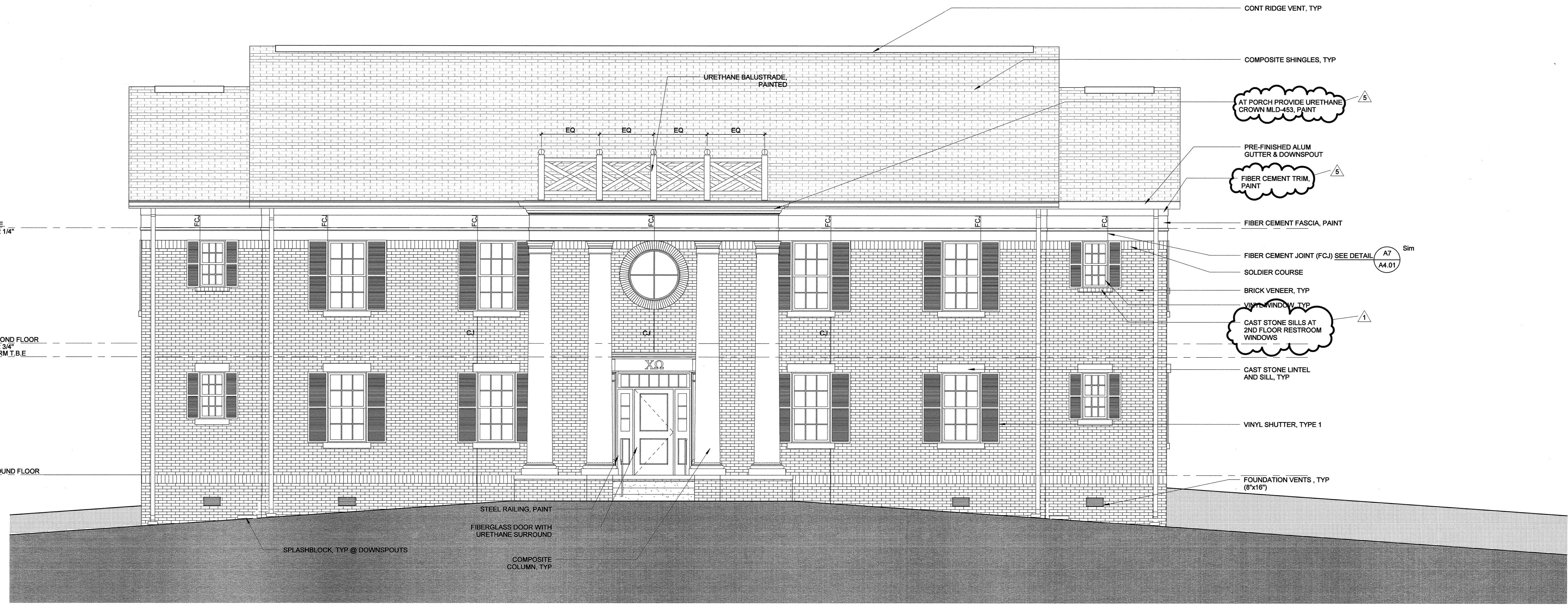
ELEVATIONS HOUSE 2

Sheet No. **A2.02b**

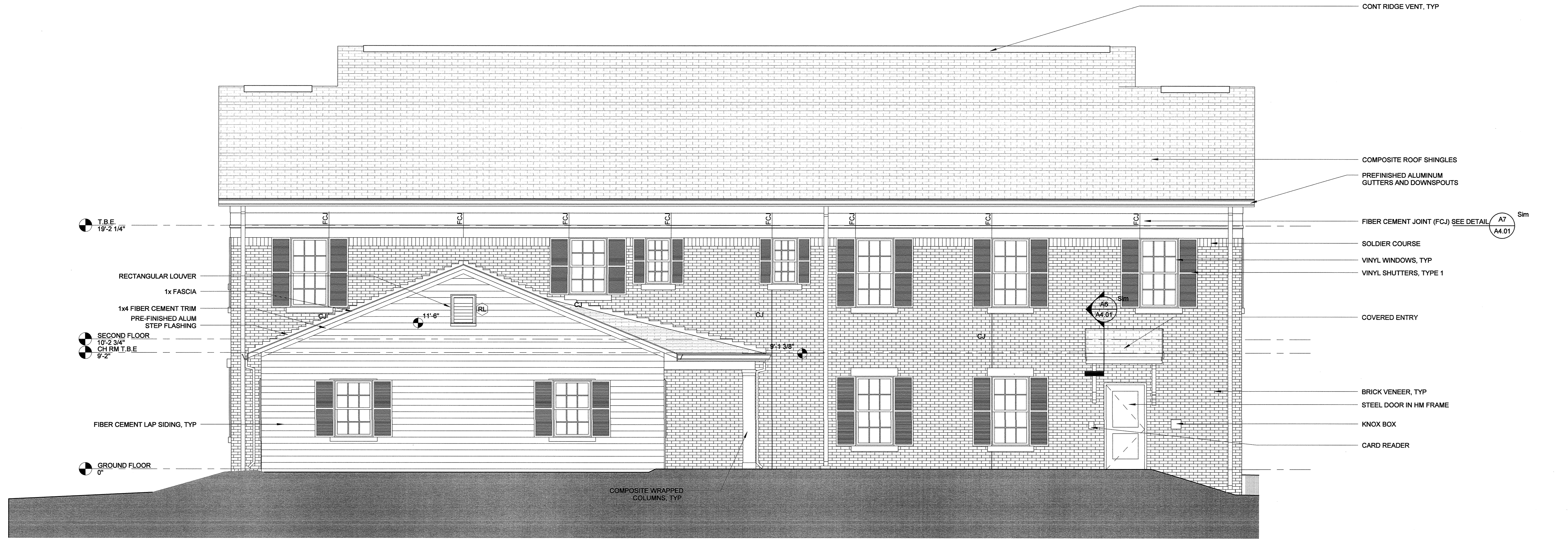


Project Name: C:\Users\mawiam\WEBARCH\TECHS\Drawings\Revit\Local\ASU\HOU11.00-ASU Greek Housing_L.rvt
8/12/2012 11:46:12 AM

A B C D E F G H J K L M N P Q R S



A7 SORORITY SOUTH ELEVATION HOUSE 3



A14 SORORITY NORTH ELEVATION HOUSE 3

A B C D E F G H J K L M N P Q R S

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchits.com

In Association With:
WITSELL EVANS RASCO
501 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



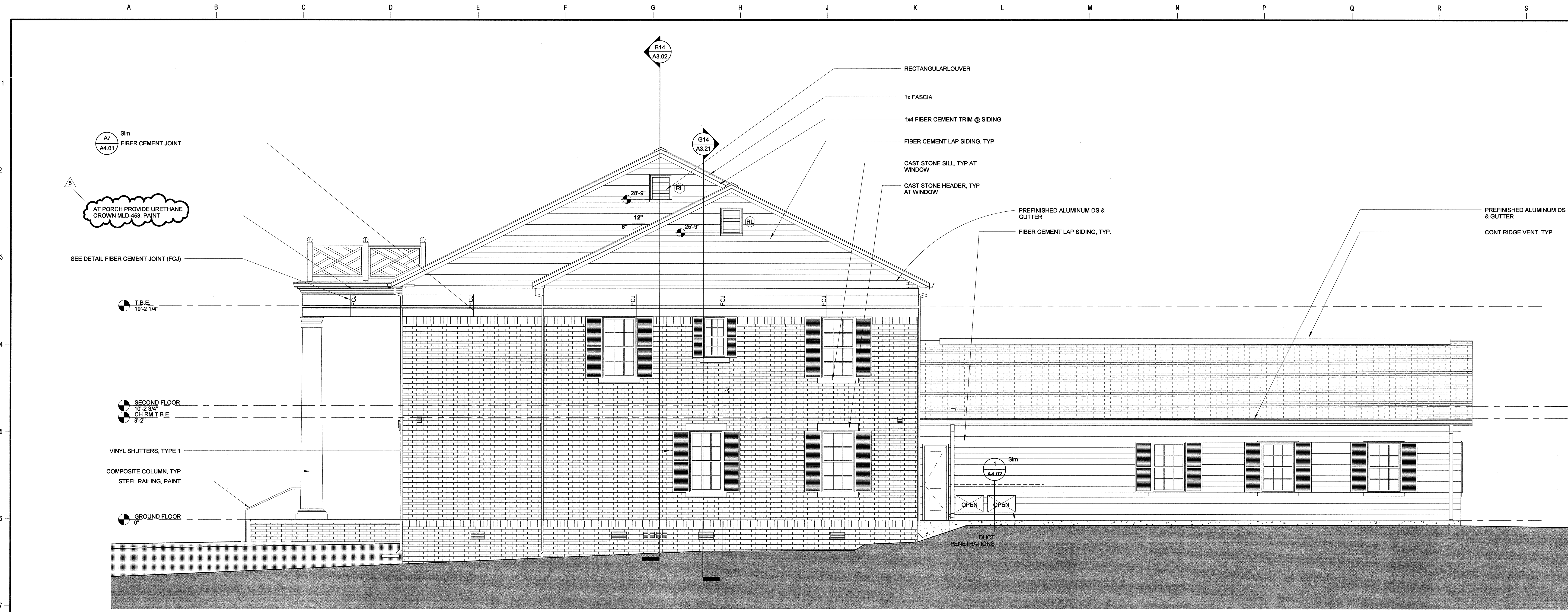
CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12
5	ASI 1 VE	7/23/12

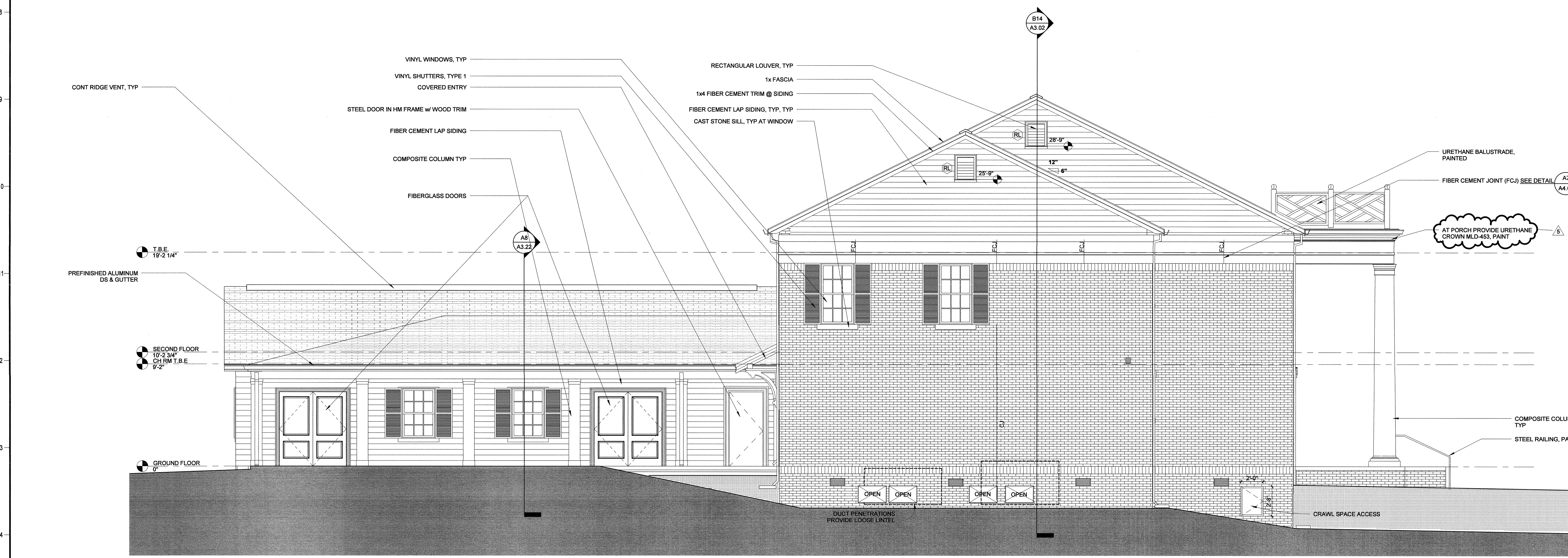
Job No. ASUHOU11.00
Date 5/1/12

Title
ELEVATIONS HOUSE 3
Sheet No.
A2.03a

Project Name
C:\Users\newman\MEPARCHITECTS\Desktop\Revit\Local\ASU\HOU11_00-ASU_Greek_Housing_L1.rvt
8/20/12 4:31:04 PM



A7 SORORITY EAST ELEVATION HOUSE 3
1/4" = 1'-0"



A14 SORORITY WEST ELEVATION HOUSE 3
1/4" = 1'-0"

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

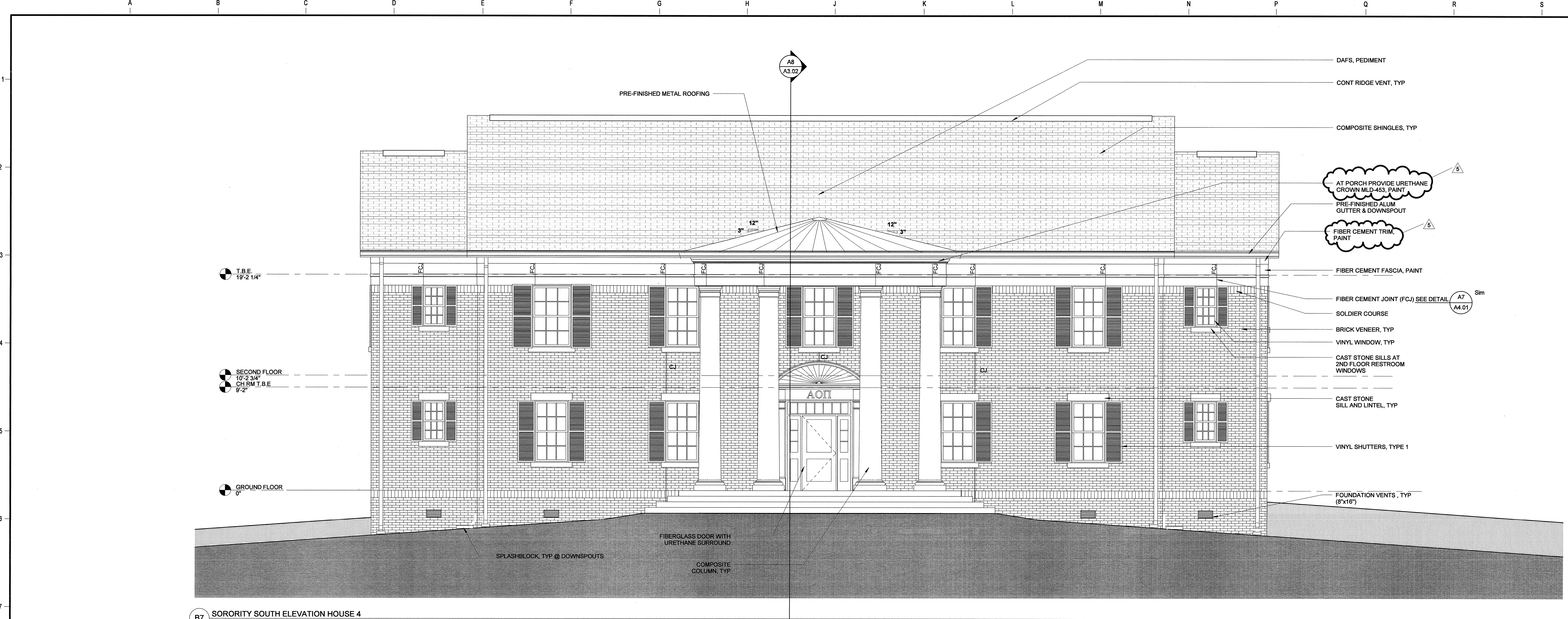
Seal

CONSTRUCTION DOCUMENTS

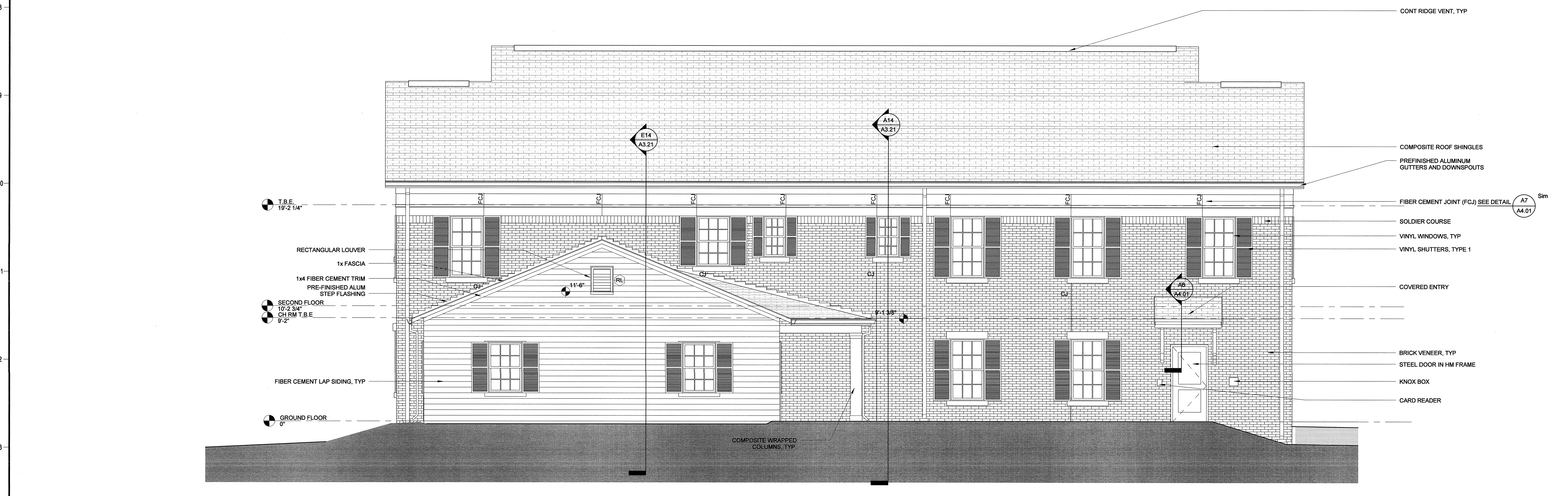
No.	Issue	Date
5	ASI 1 VE	7/23/12

Job No. _____
Date ASUHOU11.00
Title 5/1/12
ELEVATIONS HOUSE 3
Sheet No. _____
A2.03b

Project Name: C:\Users\mawam\My Documents\Projects\ASU\ASU\HOU11.00-ASU Greek Housing_L.rvt
8/12/2012 11:42:29 AM



B7 SORORITY SOUTH ELEVATION HOUSE 4
1/4" = 1'-0"



B14 SORORITY NORTH ELEVATION HOUSE 4
1/4" = 1'-0"

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

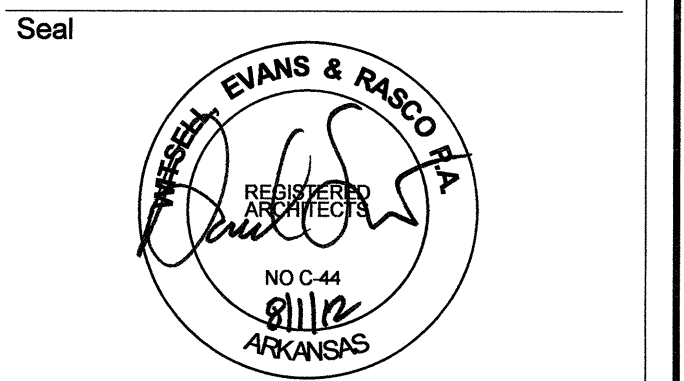
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

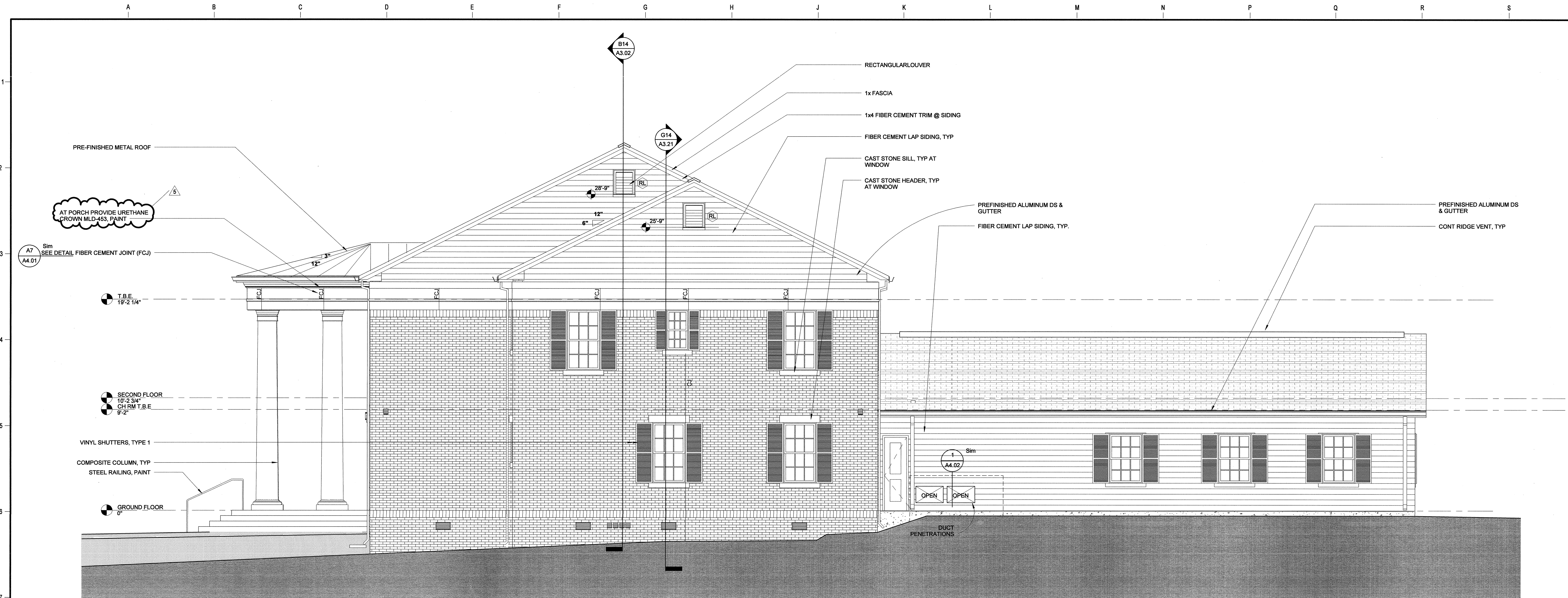
No.	Issue	Date
5	ASI 1 VE	7/23/12

Job No. _____
Date ASUHOU11.00
Title 5/1/12

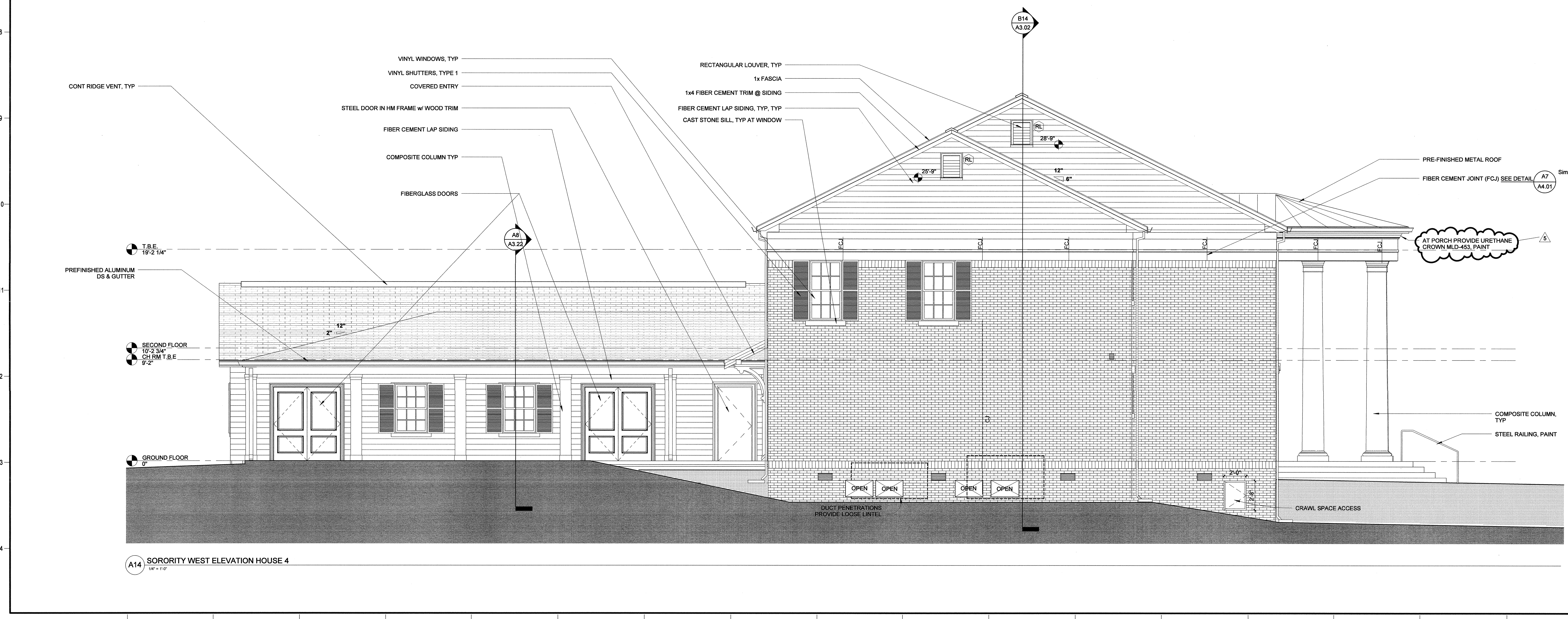
ELEVATIONS HOUSE 4

Sheet No.
A2.04a

Project Name
C:\Users\wswen\My Documents\ASU\ASU\HOU11_00-ASU Greek Housing_L1.rvt
5/22/12 4:31:10 PM



A7 SORORITY EAST ELEVATION HOUSE 4
1/4" = 1'-0"



A14 SORORITY WEST ELEVATION HOUSE 4
1/4" = 1'-0"

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.852.0571
www.bkrarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

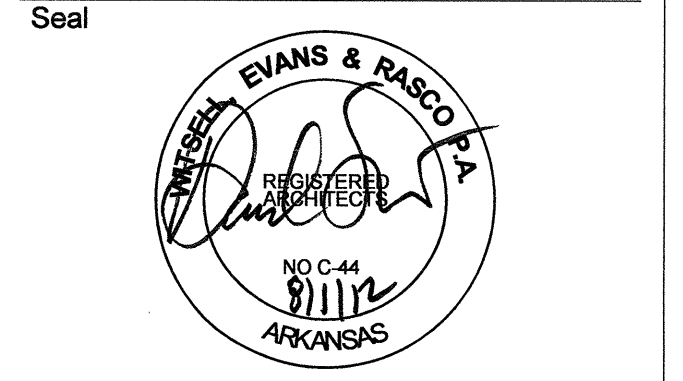
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



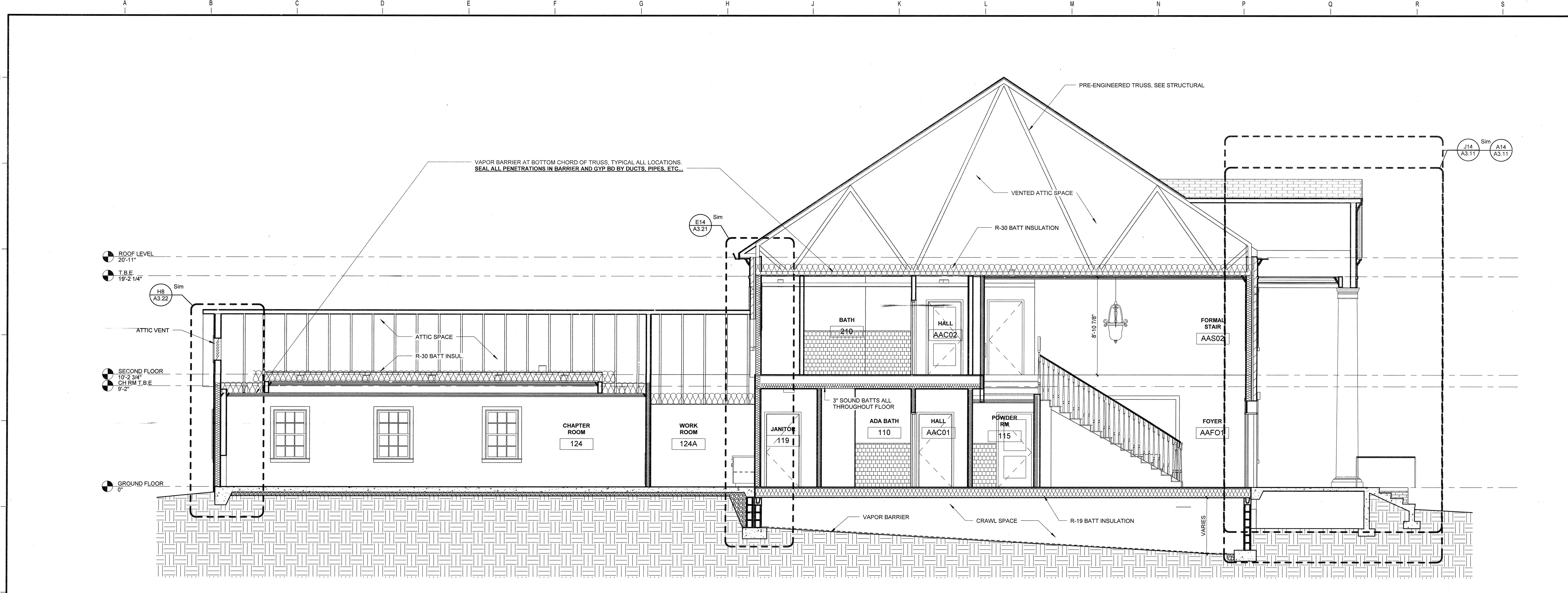
CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASI 1 VE	7/23/12

Job No. ASUHOU11.00
Date 5/1/12
Title

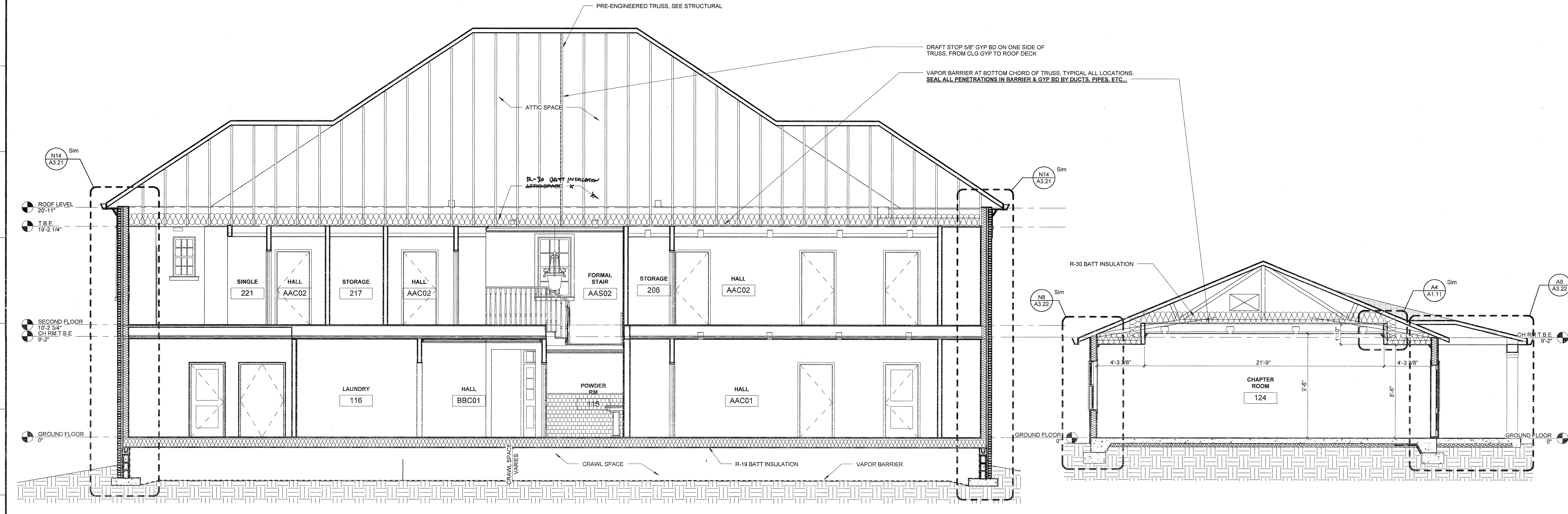
ELEVATIONS HOUSE 4
Sheet No. **A2.04b**

Project Name: C:\Users\mawam\WER\ARCHITECTS\Desktop\Revit_Local\ASU\HOU11.00-ASU Greek Housing_L.rvt 8/12/2012 11:48:44 AM



A7 SORORITY BUILDING SECTION, HOUSE 1 & 2
1/8" = 1'-0"

NOTE: CEILING/FLOOR FROM FIRST TO SECOND FLOOR TO BE PROVIDED WITH UL L628 ASSEMBLY
PROVIDE ASSEMBLY WITH 26 GA RESILIENT CHANNELS @ 16" O.C. BOTTOM SIDE OF TRUSSES
ABOVE GYPSUM BOARD.



A14 BUILDING SECTION, HOUSE 1 & 2
1/8" = 1'-0"

NOTE: CEILING/FLOOR FROM FIRST TO SECOND FLOOR TO BE PROVIDED WITH UL L628 ASSEMBLY
PROVIDE ASSEMBLY WITH 26 GA RESILIENT CHANNELS @ 16" O.C. BOTTOM SIDE OF TRUSSES
ABOVE GYPSUM BOARD.

M14 BUILDING SECTION - CHAPTER ROOM
1/8" = 1'-0"

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
Architect:
BRACKETT KRENNERICH architects
BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

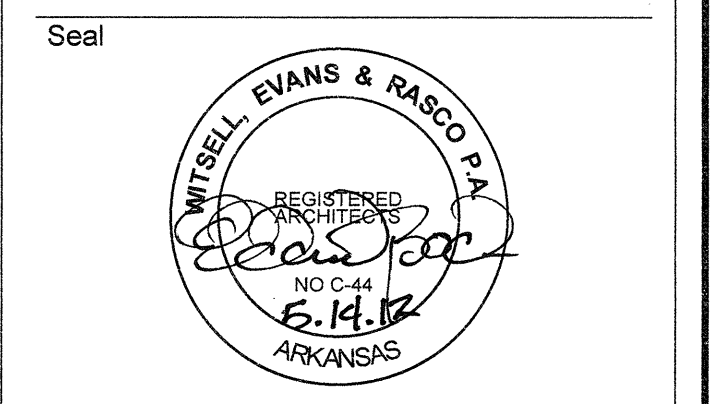
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. ASUHOU11.00
Date 5/1/12
Title BUILDING SECTIONS - HOUSE 1 & 2
Sheet No.

A3.01

Project Name: D:\as\Projects\Arch\1100-ASU-Greek Housing_L1.rvt
5/4/2012 10:15:15 AM

ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS

Architect
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com



Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

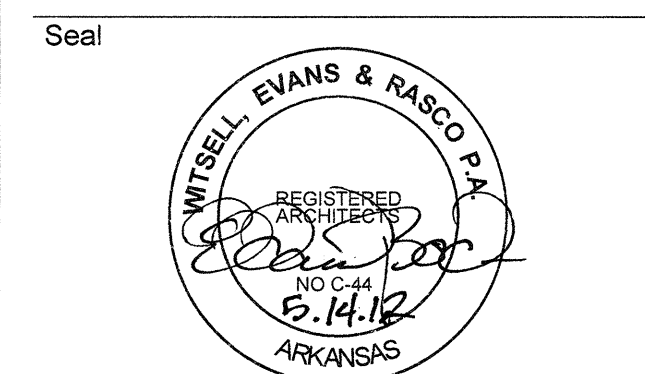
MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu



CONSTRUCTION DOCUMENTS

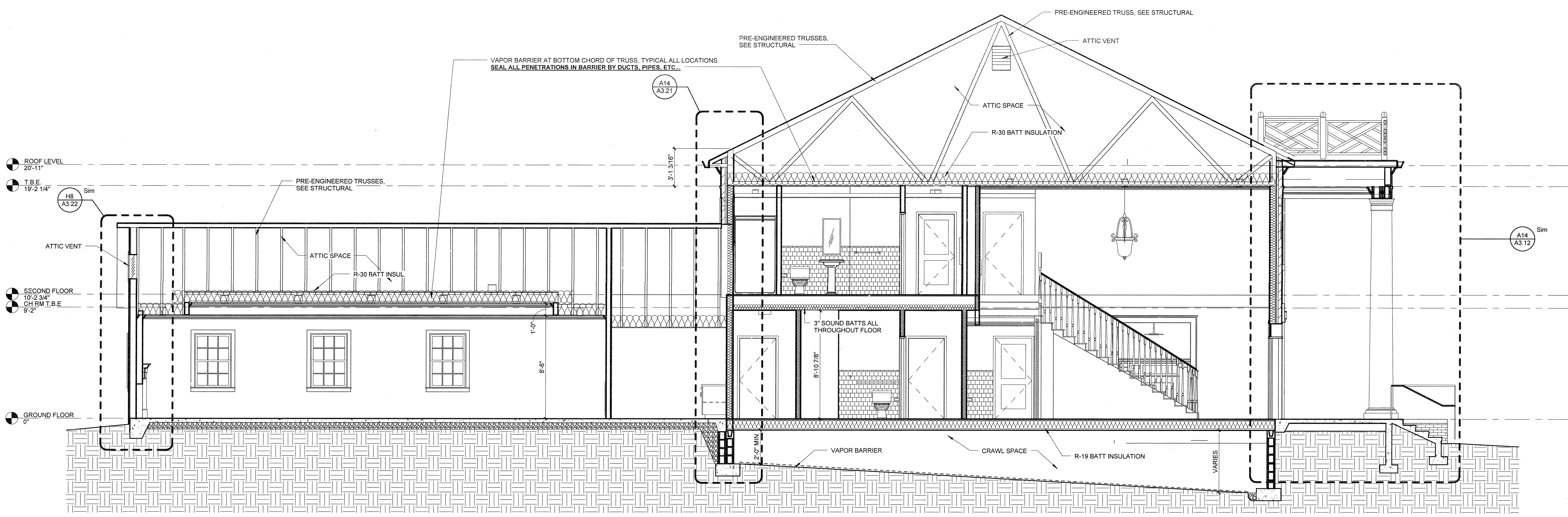
No.	Issue	Date

Job No. ASUHOU11.00

Date 5/1/12

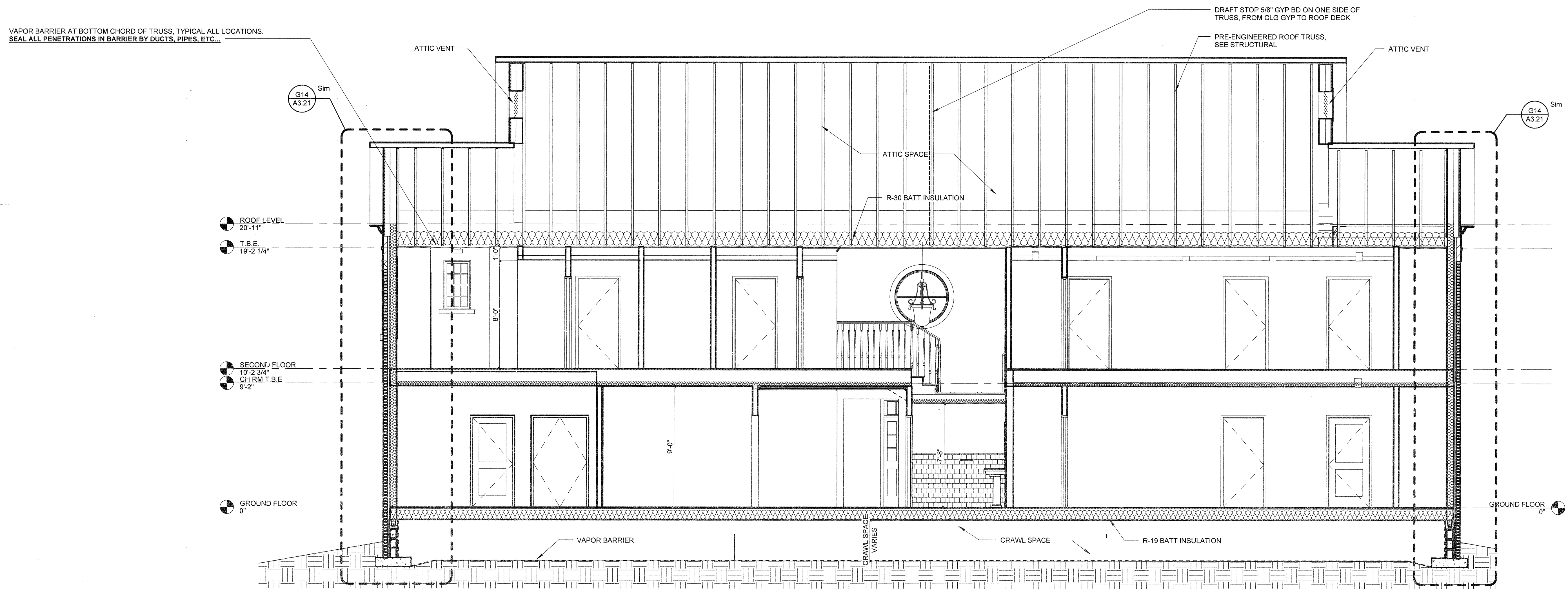
Title **BUILDING SECTIONS - HOUSE 3 & 4**

Sheet No. **A3.02**



A8 SORORITY BUILDING SECTION, HOUSE 3 & 4
1/8" = 1'-0"

NOTE: CEILING/FLOOR FROM FIRST TO SECOND FLOOR TO BE PROVIDED WITH UL L528 ASSEMBLY PROVIDE ASSEMBLY WITH 26 GA RESILIENT CHANNELS @ 16" O.C. BOTTOM SIDE OF TRUSSES ABOVE GYPSUM BOARD.



B14 BUILDING SECTION, HOUSE 3 & 4
1/4" = 1'-0"

NOTE: CEILING/FLOOR FROM FIRST TO SECOND FLOOR TO BE PROVIDED WITH UL L528 ASSEMBLY PROVIDE ASSEMBLY WITH 26 GA RESILIENT CHANNELS @ 16" O.C. BOTTOM SIDE OF TRUSSES ABOVE GYPSUM BOARD.

Project Name: C:\Users\jbrunson\Documents\Projects\ASU\ASU\Greeks\Housing_L1.rvt
5/14/2012 10:15:35 AM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect: BRACKETT KRENNERICH architects

BRACKETT KRENNERICH 100 East Huntington Ave, Suite D Jonesboro, Arkansas 72401 870.932.0571 www.bkarchts.com

In Association With: WITSELL EVANS RASCO 901 West Third Street Little Rock, Arkansas 72201 501.374.5300 www.WERarch.com

CIVIL ENGINEERS DEVELOPMENT CONSULTANTS, INC. 2200 N. RODNEY PARHAM, SUITE 220 Little Rock, AR 72212 501.221.7880

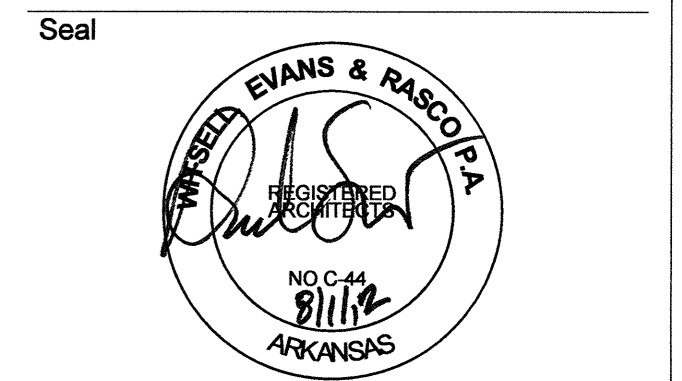
MEP ENGINEERS PETIT & PETIT, INC. 201 EAST MARKHAM ST, SUITE 400 Little Rock, AR 72201 501.374.3731 www.petitinc.com

STRUCTURAL ENGINEER ENGINEERING CONSULTANTS, INC. 401 W. CAPITOL AVE, SUITE 305 LITTLE ROCK, AR 72201 501.376.3752 www.ecilr.com



OWNER ARKANSAS STATE UNIVERSITY 2713 Pawnee Bldg. 4 State University, AR 72467

www.astate.edu



CONSTRUCTION DOCUMENTS

Revision table with columns for No., Issue, and Date. Row 5: ASI 1 VE, 7/23/12

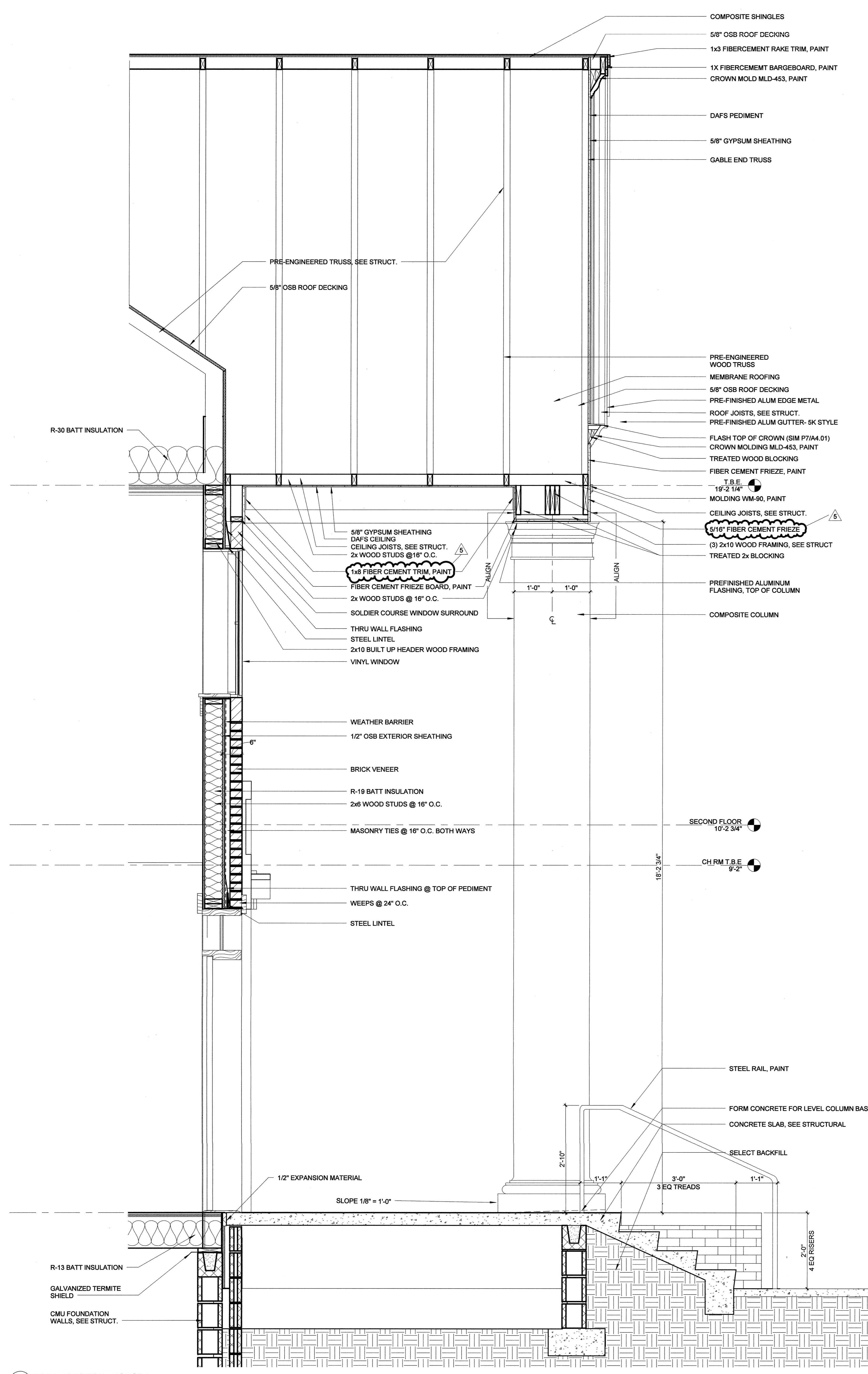
Job No. ASUHOU11.00

Date 5/1/12

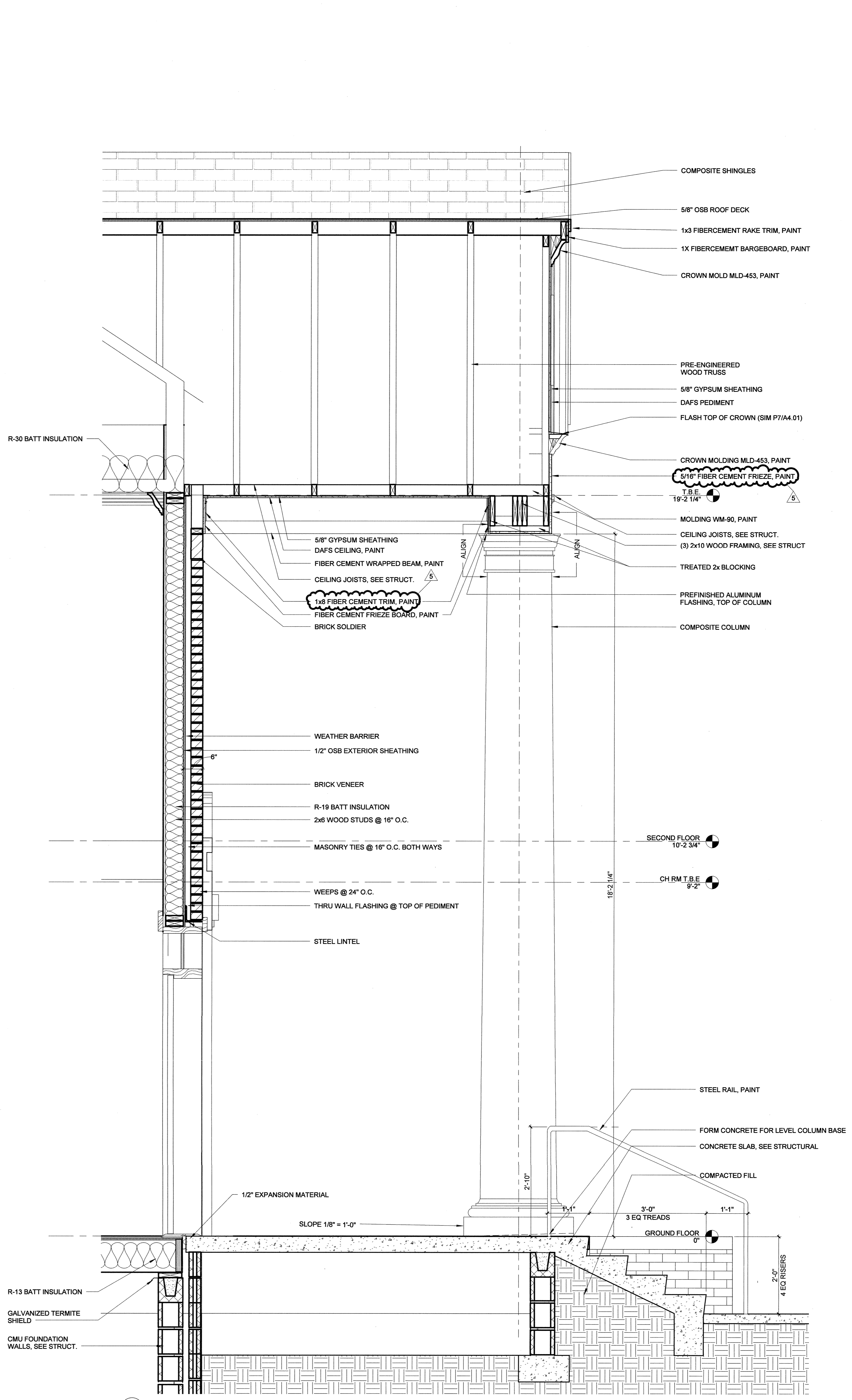
Title PORCH SECTIONS - HOUSE 1 & 2

Sheet No.

A3.11



A14 PORCH SECTION - HOUSE 2 3/8\"/>



J14 PORCH SECTION - HOUSE 1 3/8\"/>

Project Name: C:\Users\wrenam\My Documents\Projects\ASU\ASU-HOUSING\ASU-Greek Housing_L.rvt 8/12/2012 11:46:49 AM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

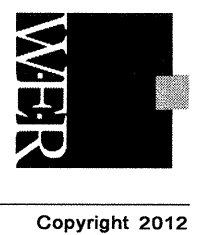
JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com



Copyright 2012

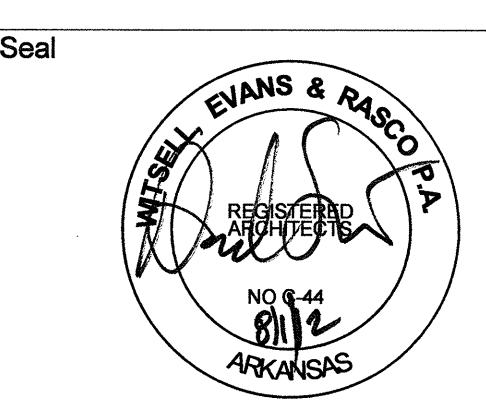
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
LITTLE ROCK, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
LITTLE ROCK, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

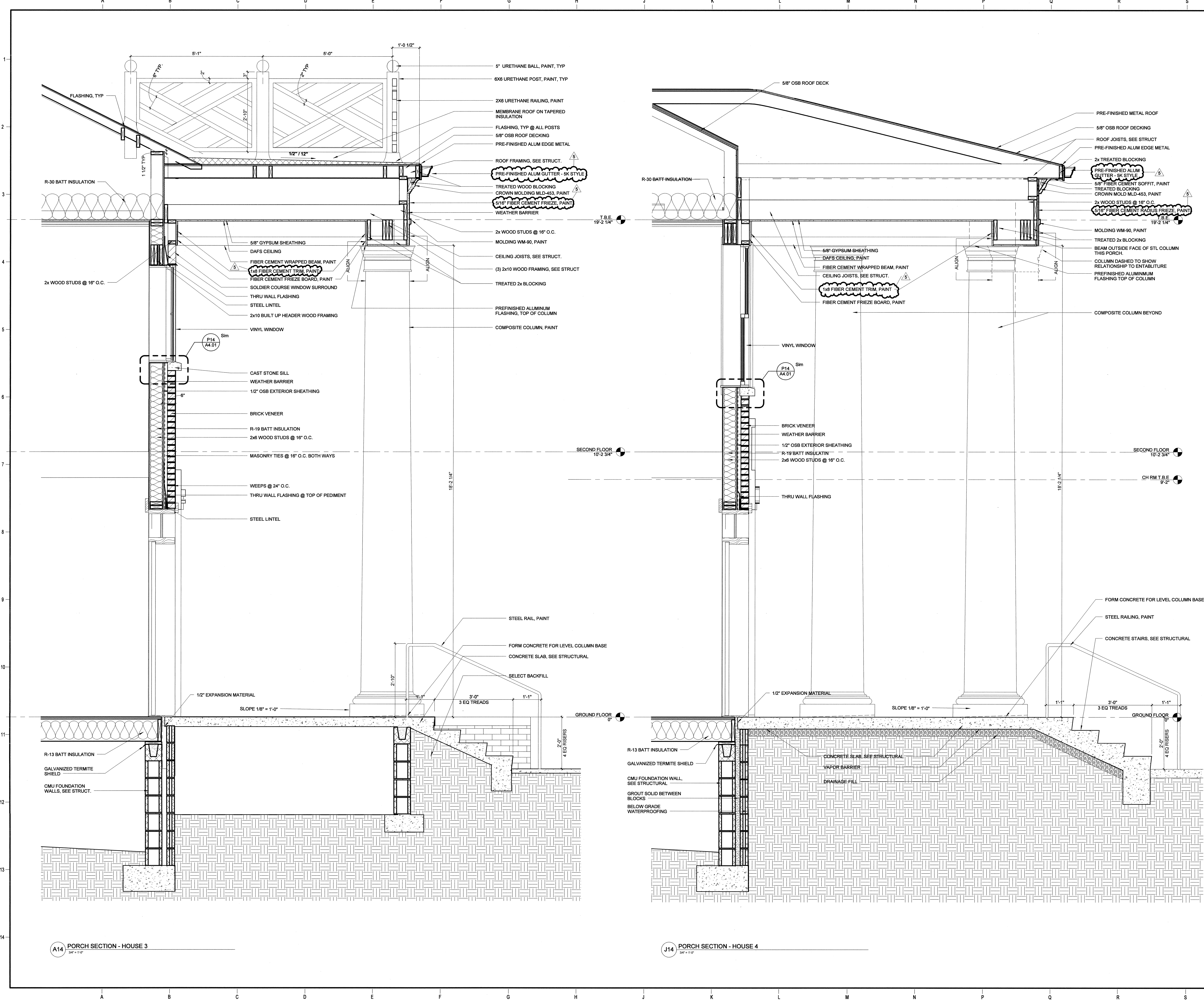


CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASU 1 VE	7/23/12

Job No. ASUHOU11.00
Date 5/1/12
Title **PORCH SECTIONS - HOUSE 3 & 4**
Sheet No.

A3.12



A14 PORCH SECTION - HOUSE 3
3/4" = 1'-0"

J14 PORCH SECTION - HOUSE 4
3/4" = 1'-0"

Project Name: WERARCHITECTS Desktop\Rev\Local\ASUHOU11.00-ASU Greek Housing_L.rvt
 User: wemam
 8/12/2012 11:46:52 AM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.brkarch.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, AR 72212
501.374.5300
www.WERarch.com

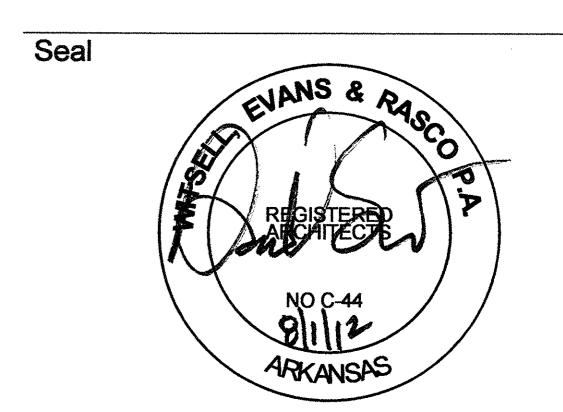
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



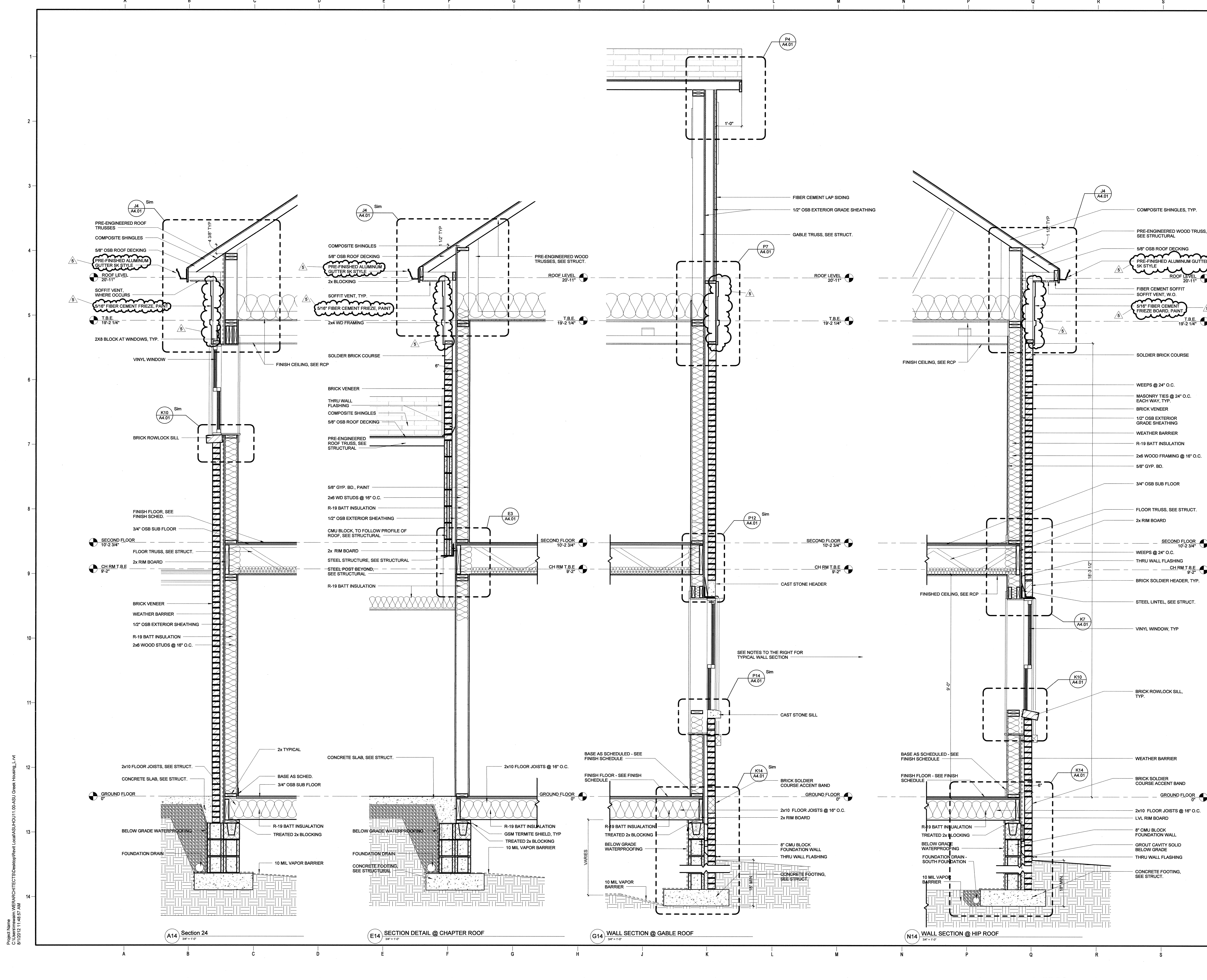
CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASU 1 VE	7/23/12

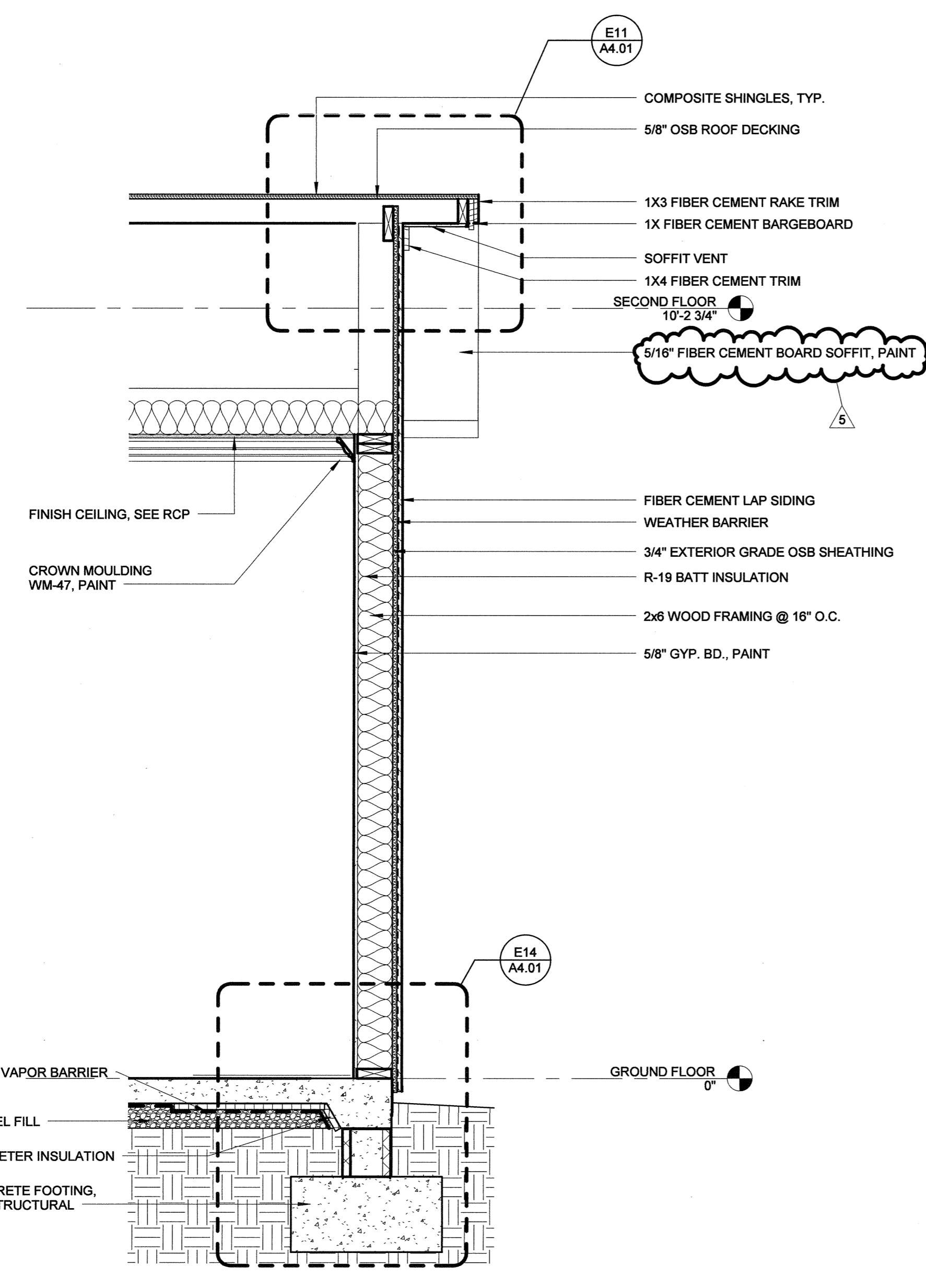
Job No. **ASUHOU11.00**
Date
Title **5/1/12**

WALL SECTIONS

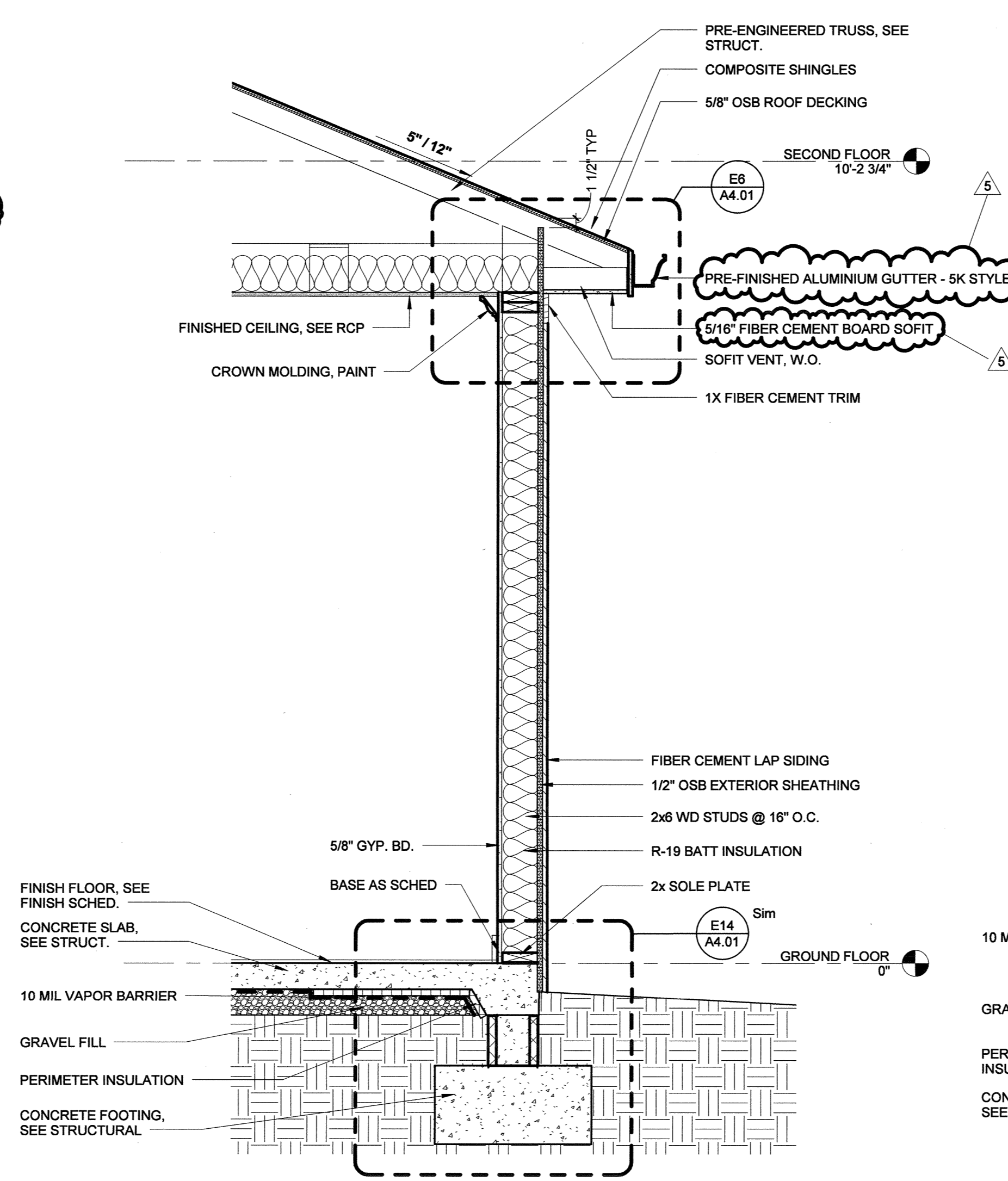
A3.21



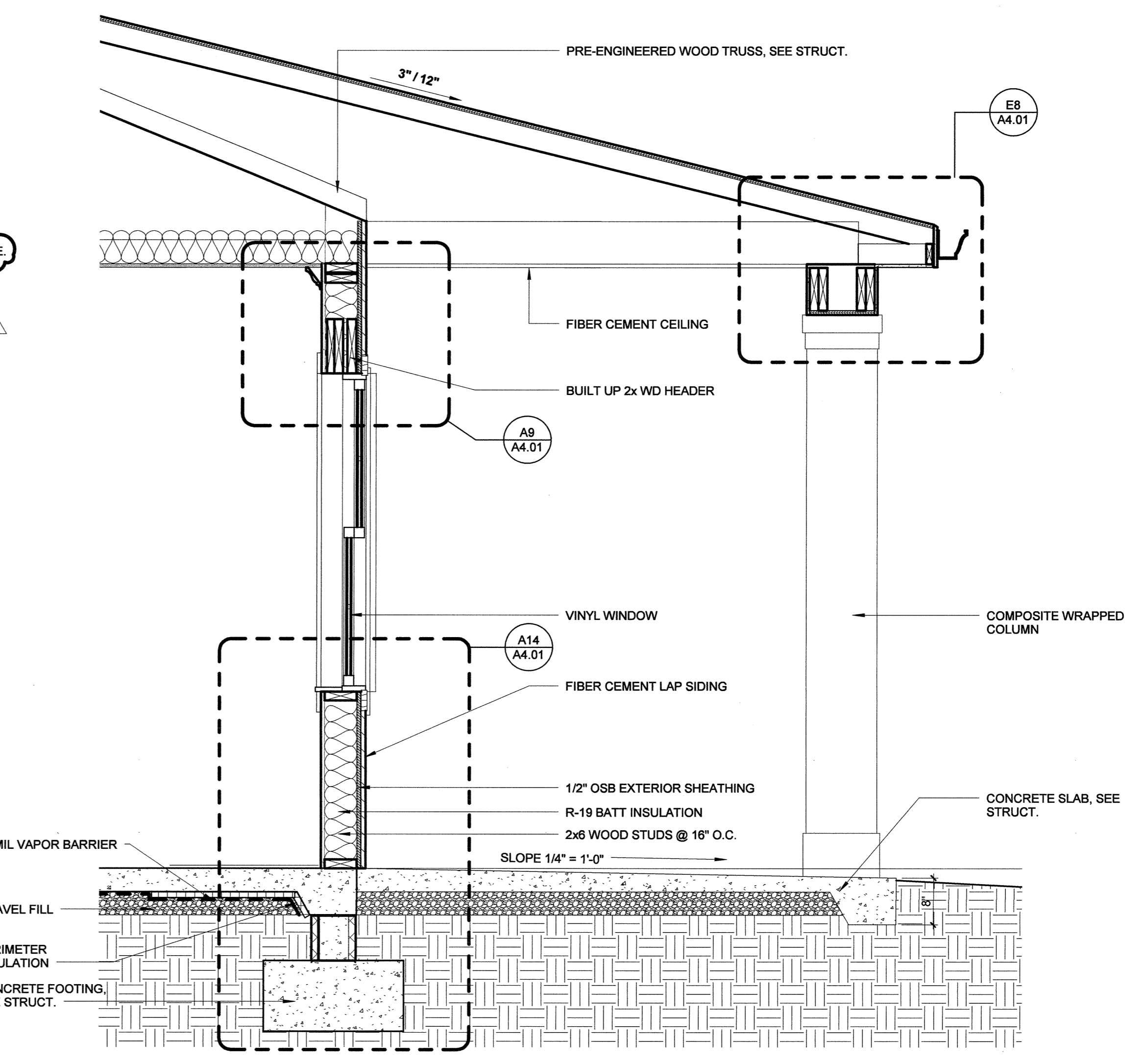
Project Name: C:\Users\newman.WEBARCHITECTS\Desktop\Revit Local\ASU\HOU11.00-ASU Greek Housing_L.rvt
8/12/2012 11:48:37 AM



H8 END WALL SECTION @ CHAPTER ROOM



N8 SIDE WALL SECTION @ CHAPTER ROOM



A8 COVERED WALK SECTION @ CHAPTER ROOM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com

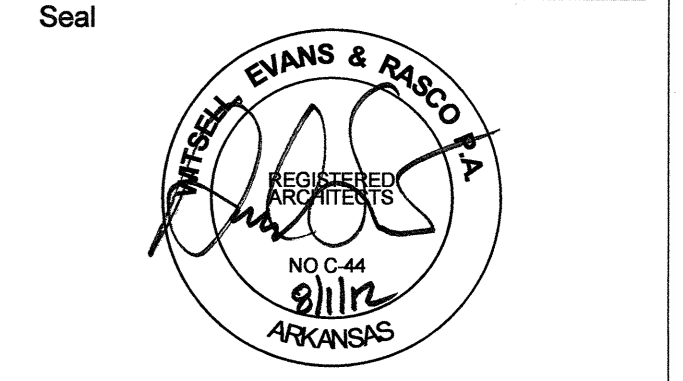
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASI 1 VE	7/23/12

Job No. _____
 Date ASUHOU11.00
 Title 5/1/12

WALL SECTIONS
 Sheet No. **A3.22**

Project Name: W:\Users\mawam\WEBARCHITECTS\Desktop\Revit Local\ASU\HOU11.00-ASU Greek Housing_L1.rvt
 8/10/2012 11:46:00 AM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
LITTLE ROCK, AR 72212
501.221.7880

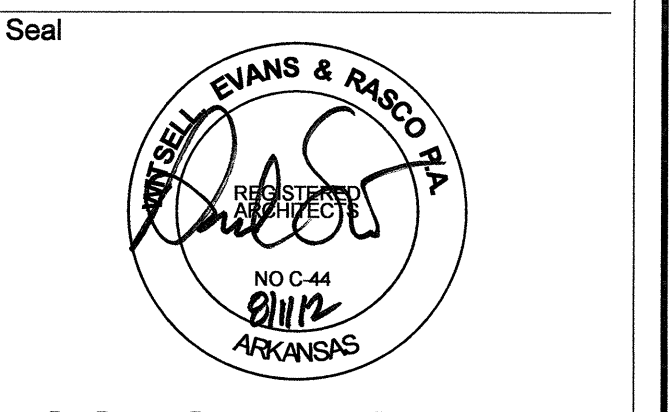
MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
LITTLE ROCK, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu



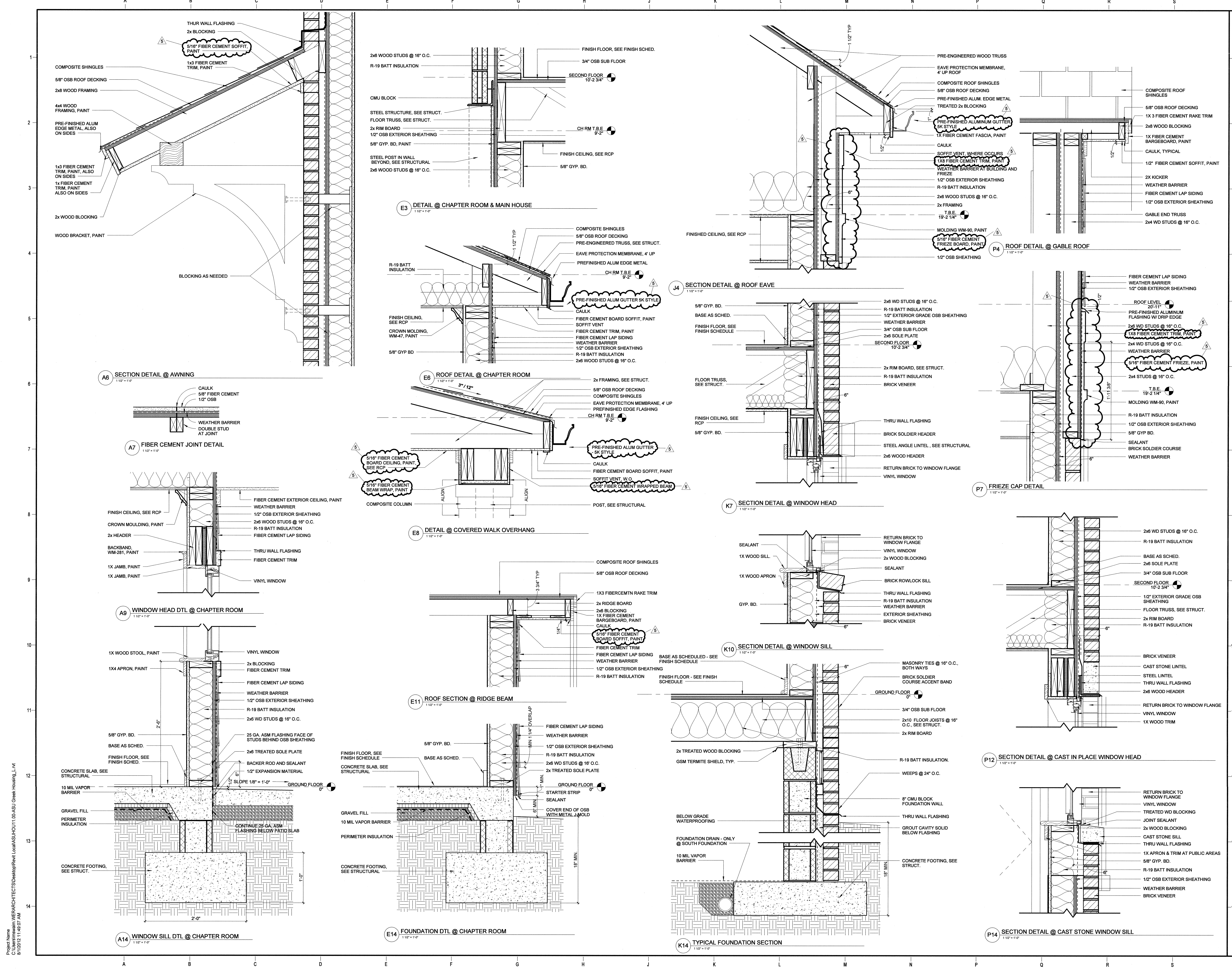
CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASU 1 VE	7/23/12

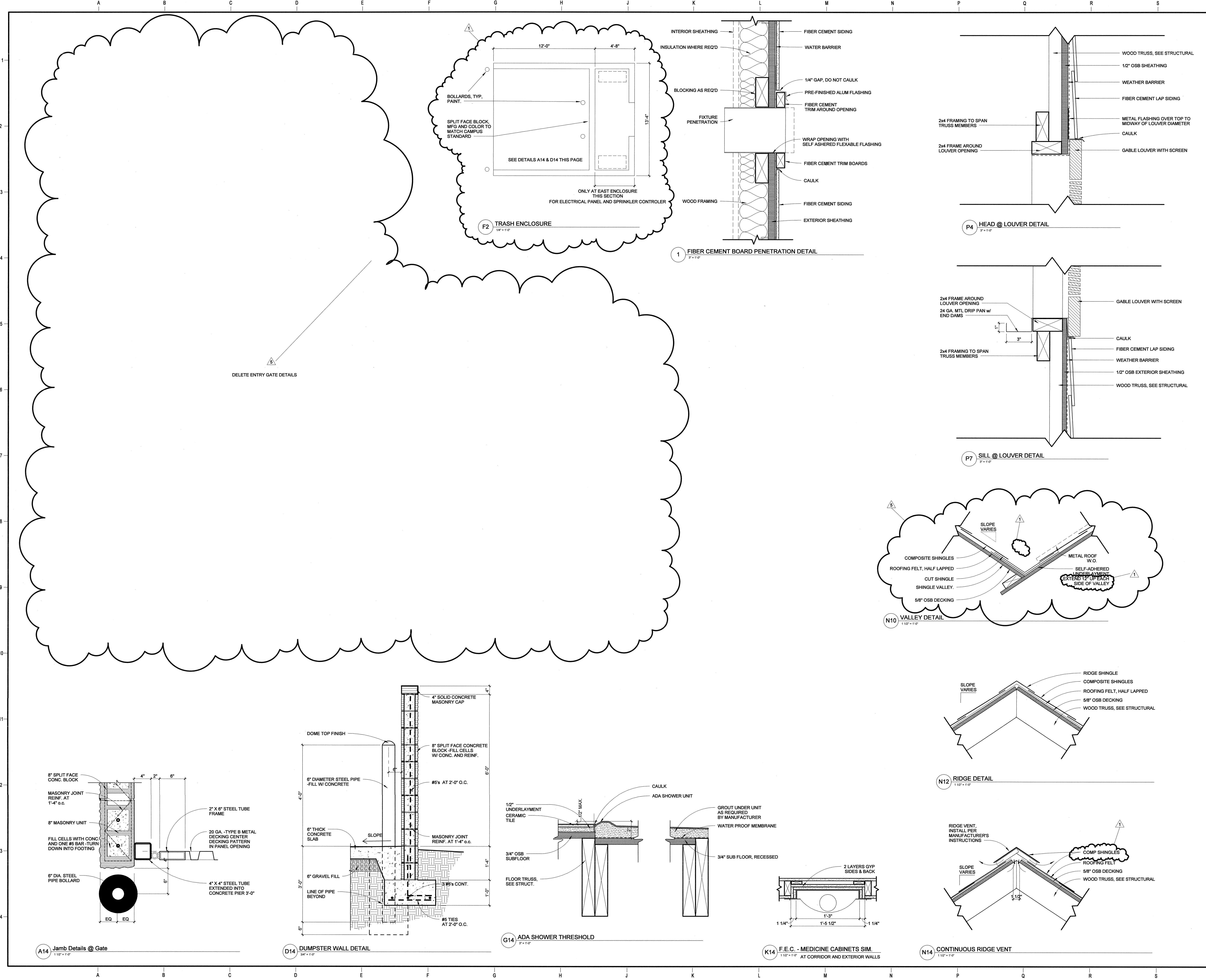
Job No. _____
Date ASUHO11.00
Title 5/1/12

DETAILS

Sheet No. **A4.01**



Project Name: WERARCH\PROJECTS\Desktop\Revit_Local\ASU\HOU11.00-ASU Greek Housing_L1.rvt
8/10/2012 11:45:07 AM



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH
architects

100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchits.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

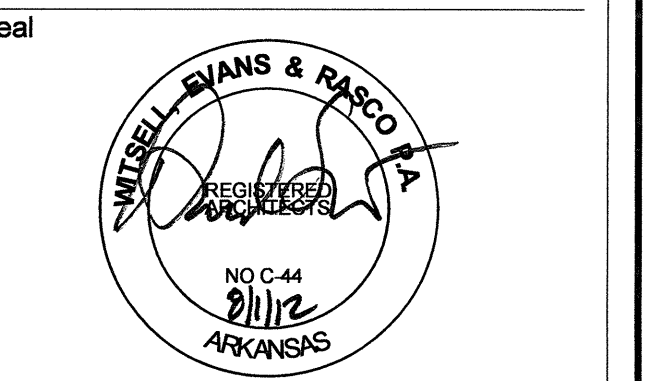
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	9/22/12
5	ASI 1 VE	7/23/12

Job No. ASUHOU11.00
Date 5/1/12
Title

DETAILS

A4.02

Project Name: WEPARCHITECTS\Desktop\Revit\Local\ASU\HOU11_00-ASU_Greek_Housing_L.rvt
C:\Users\mawam\My Documents\WEPARCHITECTS\Desktop\Revit\Local\ASU\HOU11_00-ASU_Greek_Housing_L.rvt
8/1/2012 1:32:10 PM



**ARKANSAS STATE UNIVERSITY
GREEK HOUSING**

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.3571
 www.bkarchts.com

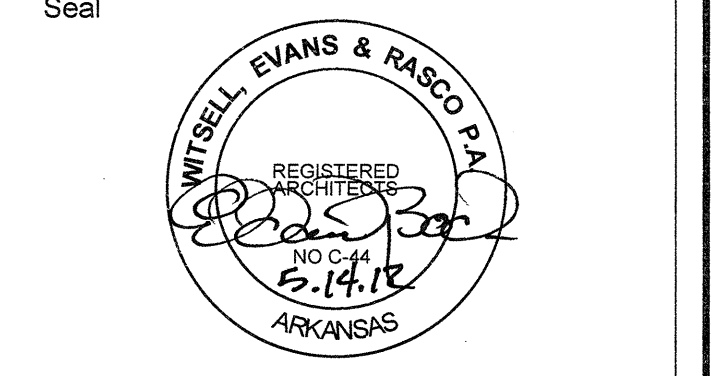
In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. ASUHOU11.00
 Date 5/1/12
 Title TOILET PLANS & ELEV
 Sheet No. **A5.01**

ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

Copyright 2012

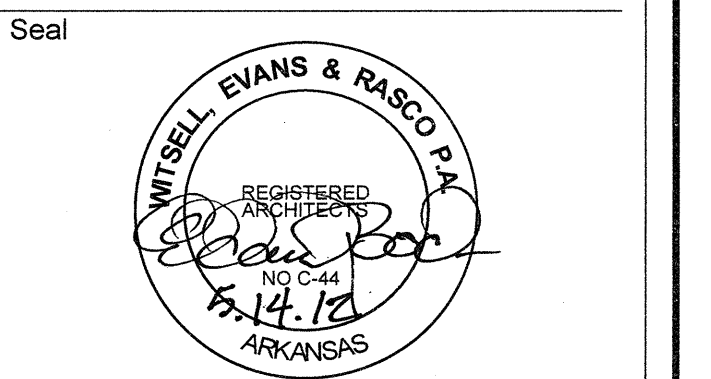
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETIT & PETIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.petitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

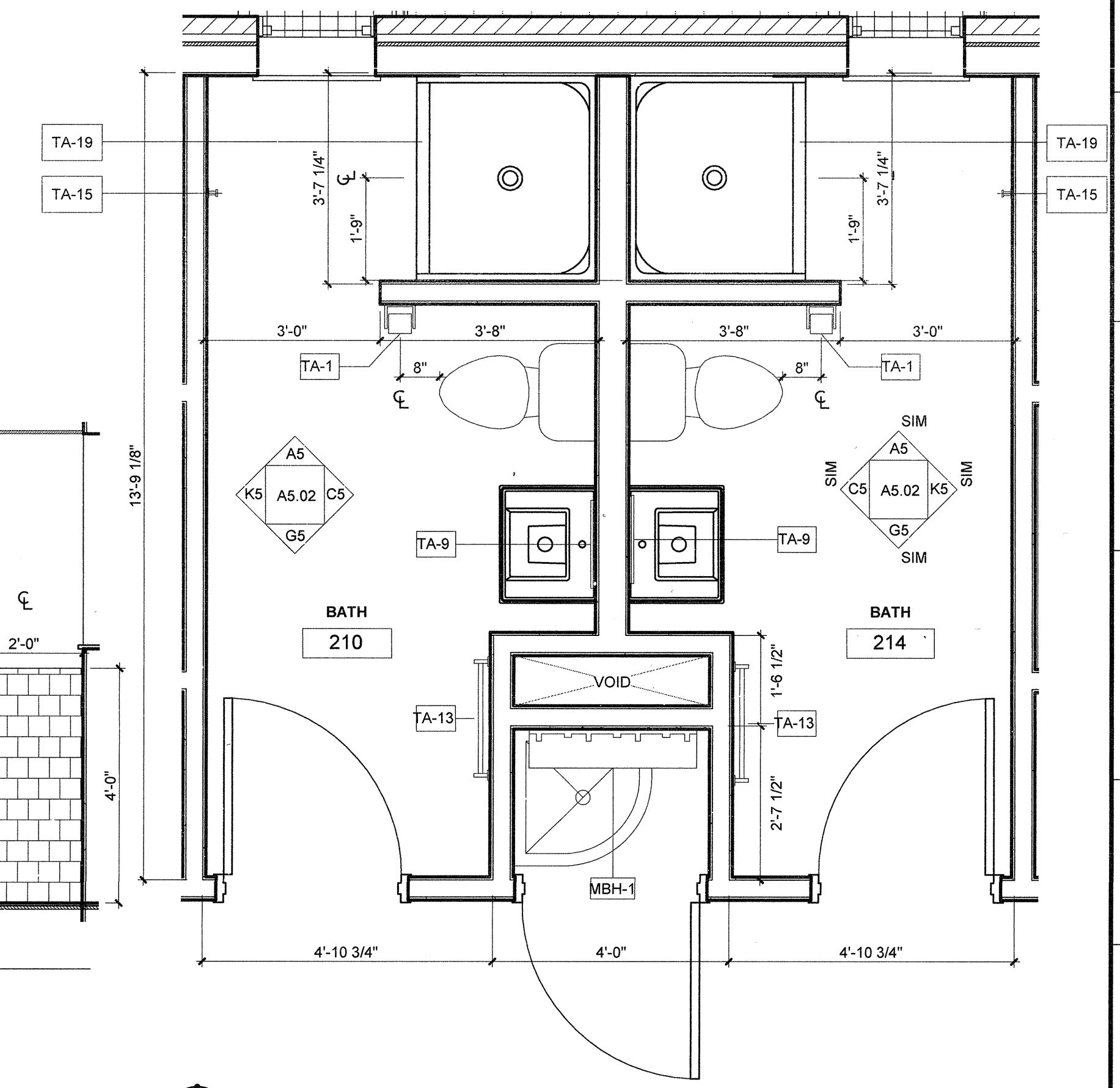
No.	Issue	Date

Job No. _____
Date _____ ASUHOU11.00
Title _____ 5/1/12

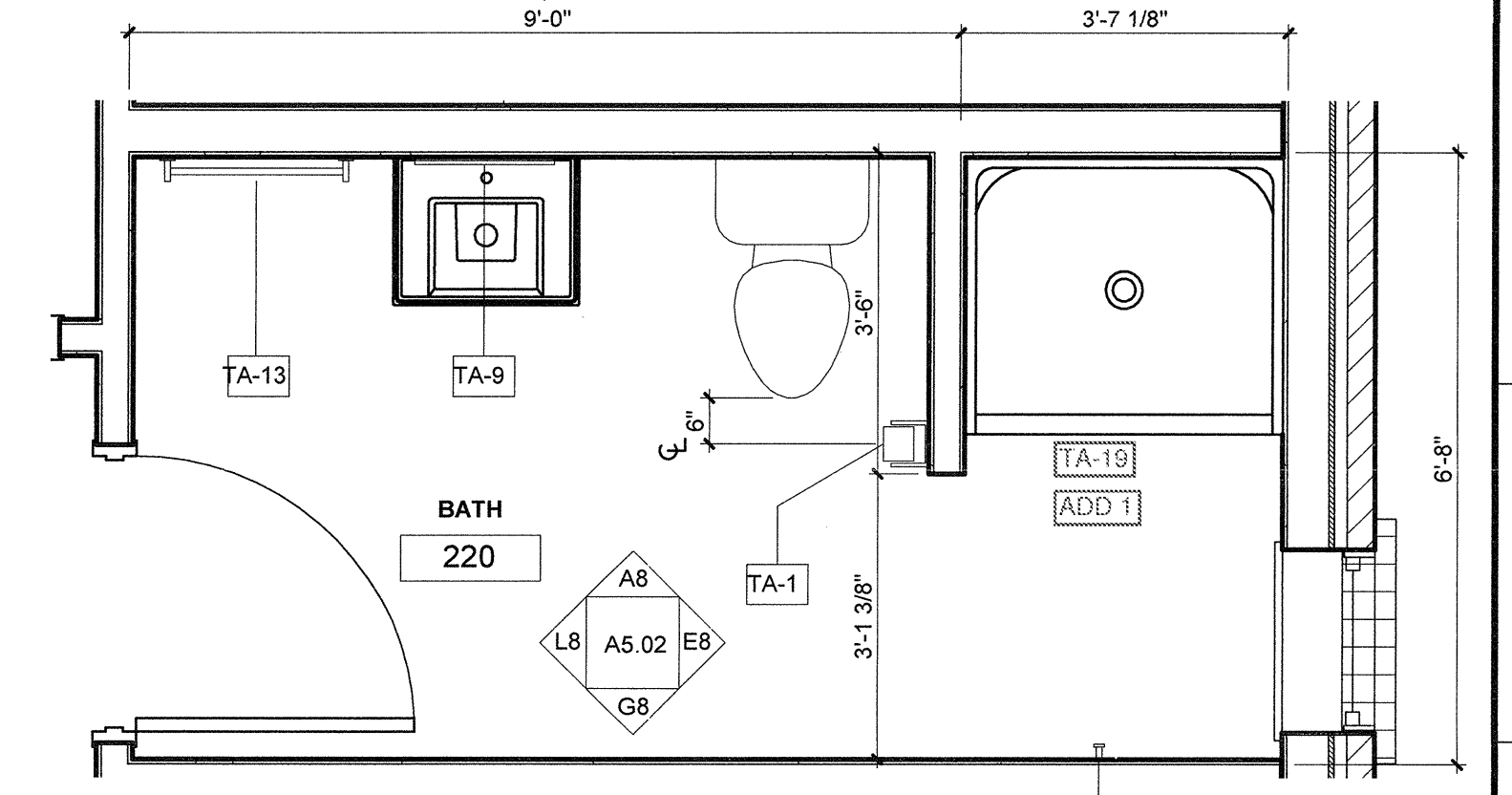
TOILET PLANS & ELEV

Sheet No. _____

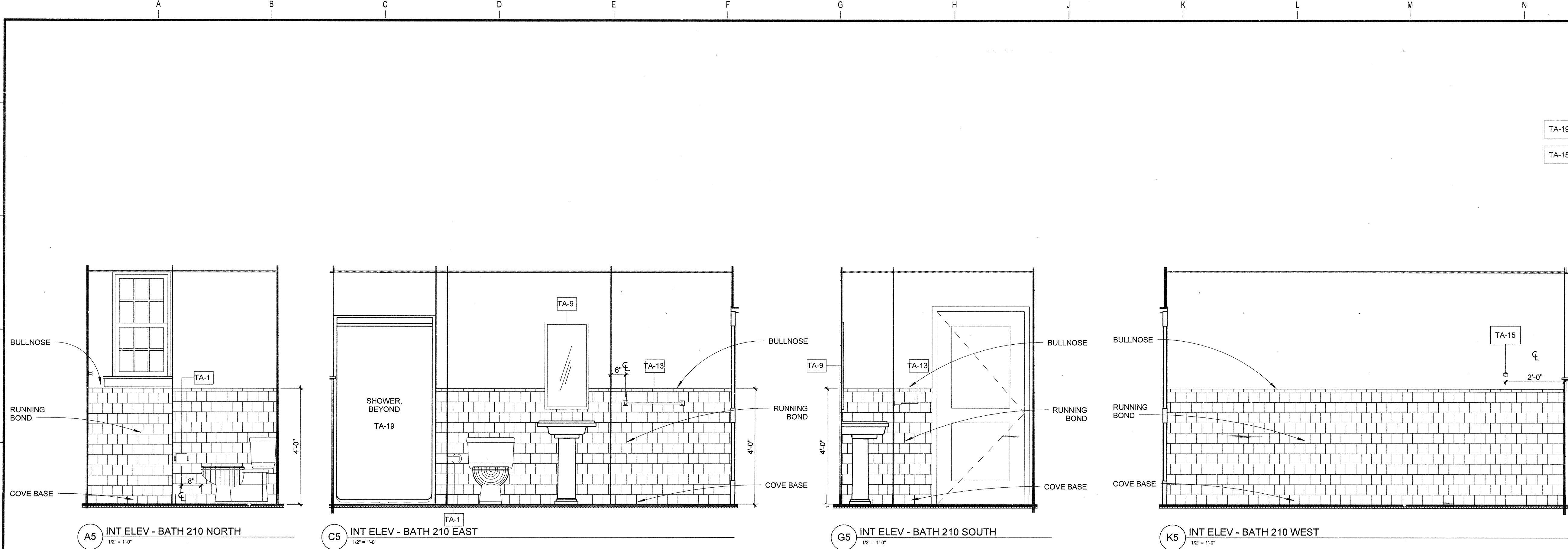
A5.02



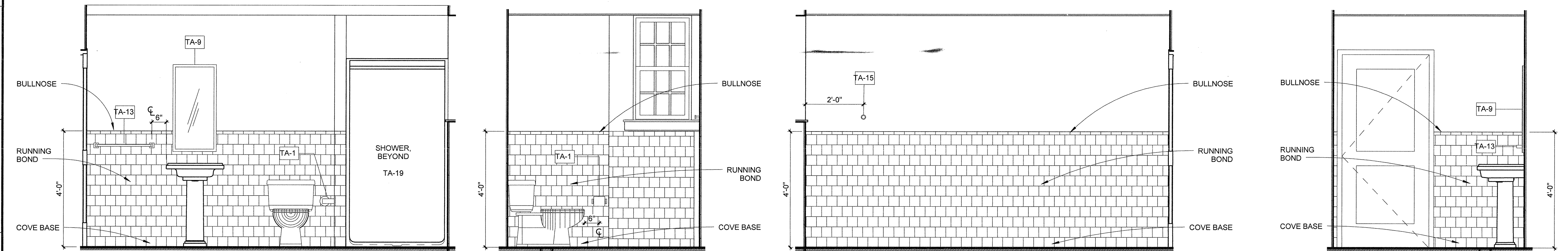
P5 2ND FLOOR BATHROOMS
1/2" = 1'-0"



P8 2ND FLOOR BATH
1/2" = 1'-0"



A5 INT ELEV - BATH 210 NORTH 1/2" = 1'-0"
C5 INT ELEV - BATH 210 EAST 1/2" = 1'-0"
G5 INT ELEV - BATH 210 SOUTH 1/2" = 1'-0"
K5 INT ELEV - BATH 210 WEST 1/2" = 1'-0"



A8 INT ELEV - BATH 220 NORTH 1/2" = 1'-0"
E8 INT ELEV - BATH 220 EAST 1/2" = 1'-0"
G8 INT ELEV - BATH 220 SOUTH 1/2" = 1'-0"
L8 INT ELEV - BATH 220 WEST 1/2" = 1'-0"

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:

BRACKETT KRENNERICH
architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.8571
www.bkarchts.com

In Association With:

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com



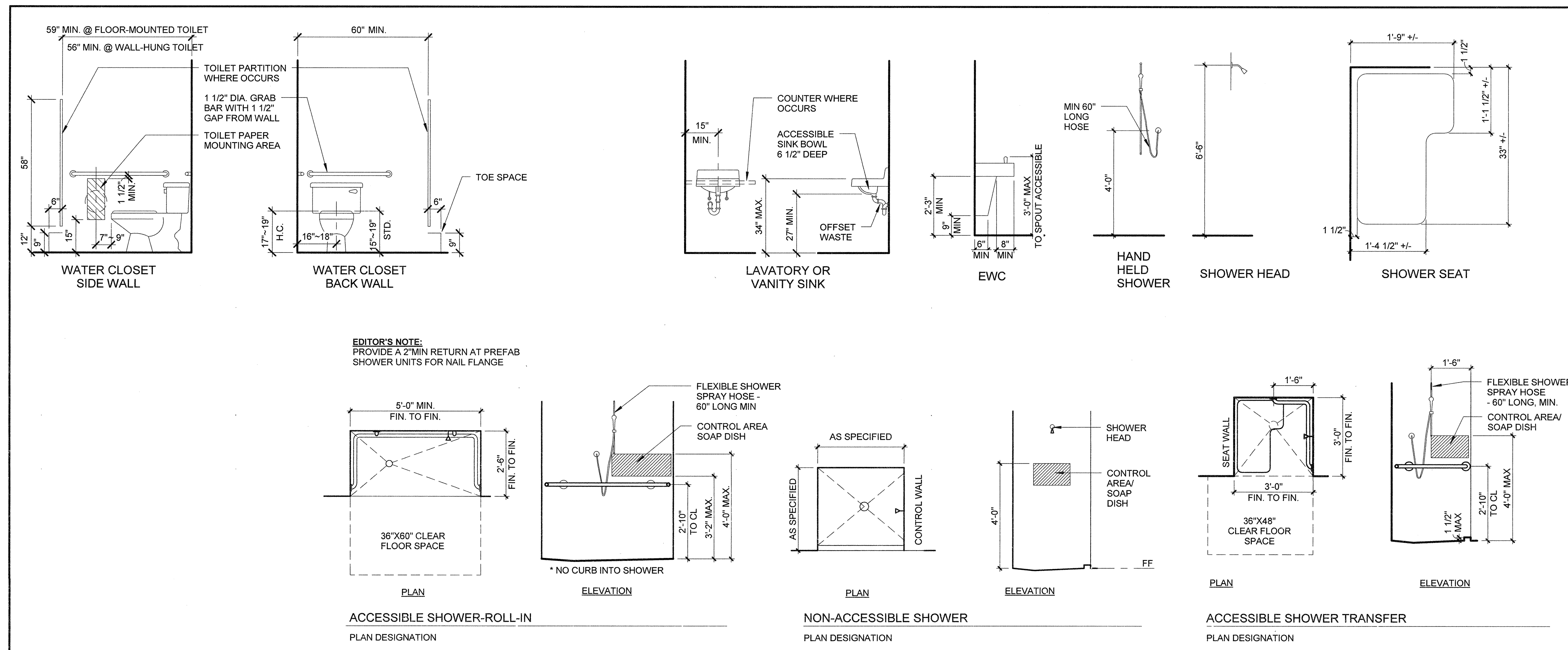
Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

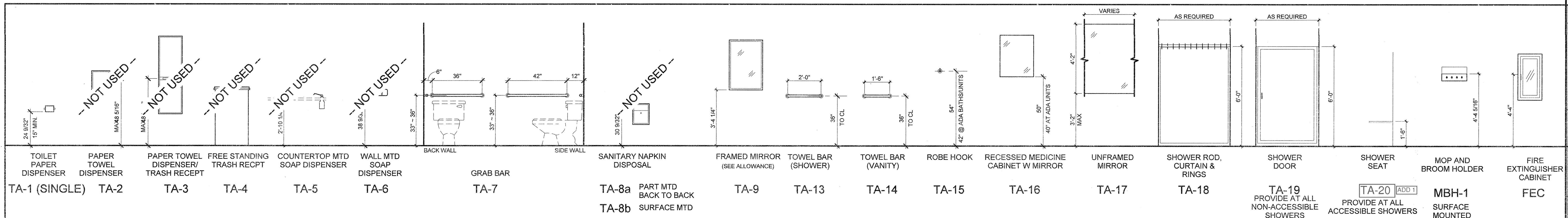
MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com

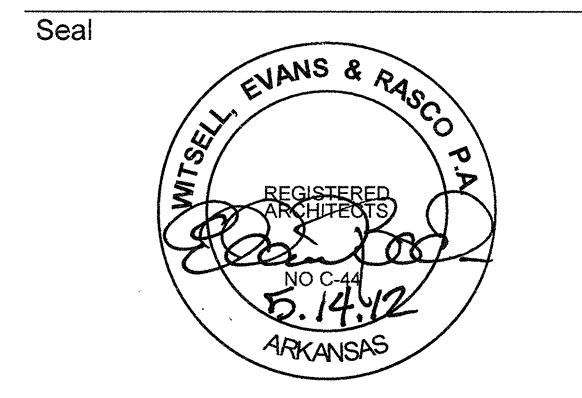
TYPICAL PLUMBING FIXTURES AND ACCESSORIES MOUNTING HEIGHTS



TYPICAL TOILET ACCESSORIES MOUNTING HEIGHTS & SYMBOLS



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. ASUHOU11.00
Date 5/1/12
Title

TOILET ACCESSORIES

Sheet No. **A5.03**



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.9571
 www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com

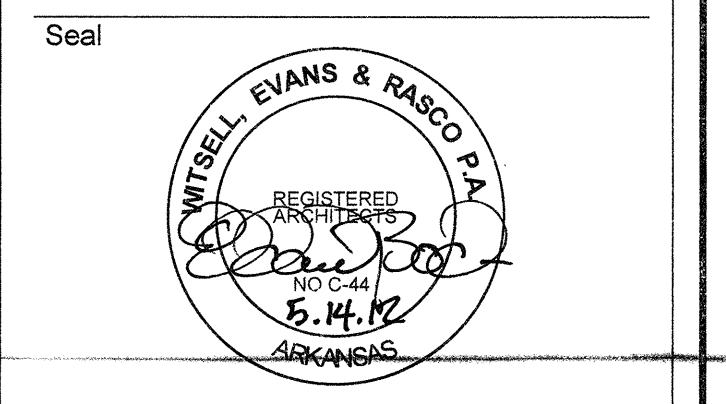
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARKWAY, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467



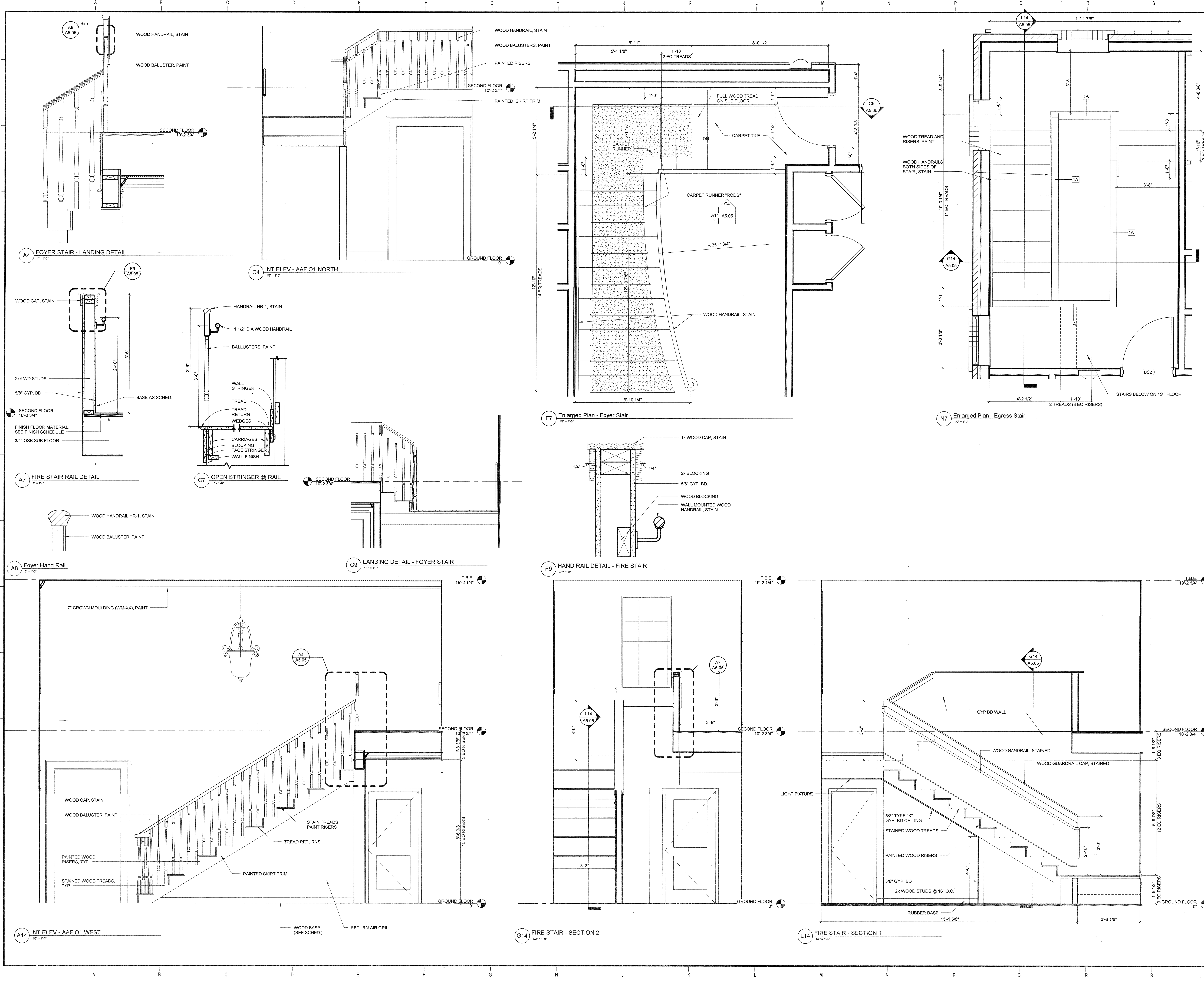
CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. ASUHOU11.00
 Date
 Title 5/1/12

TYPICAL UNITS
 Sheet No. **A5.04**

C:\Users\jason\Desktop\Revit\Load\ASU\PCU11.00-ASU Greek Housing_L1.rvt
 5/1/2012 10:17:59 AM



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com
 In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com
 Copyright 2012

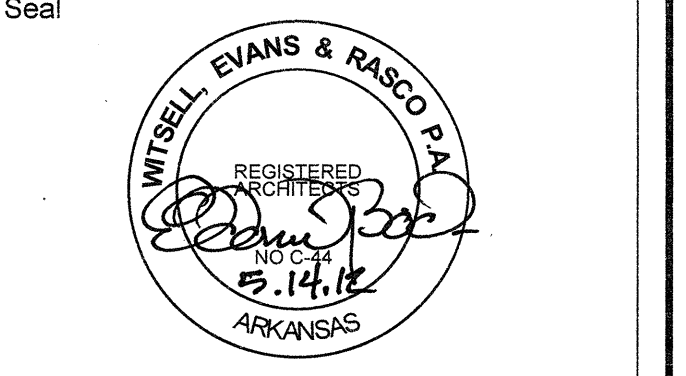
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

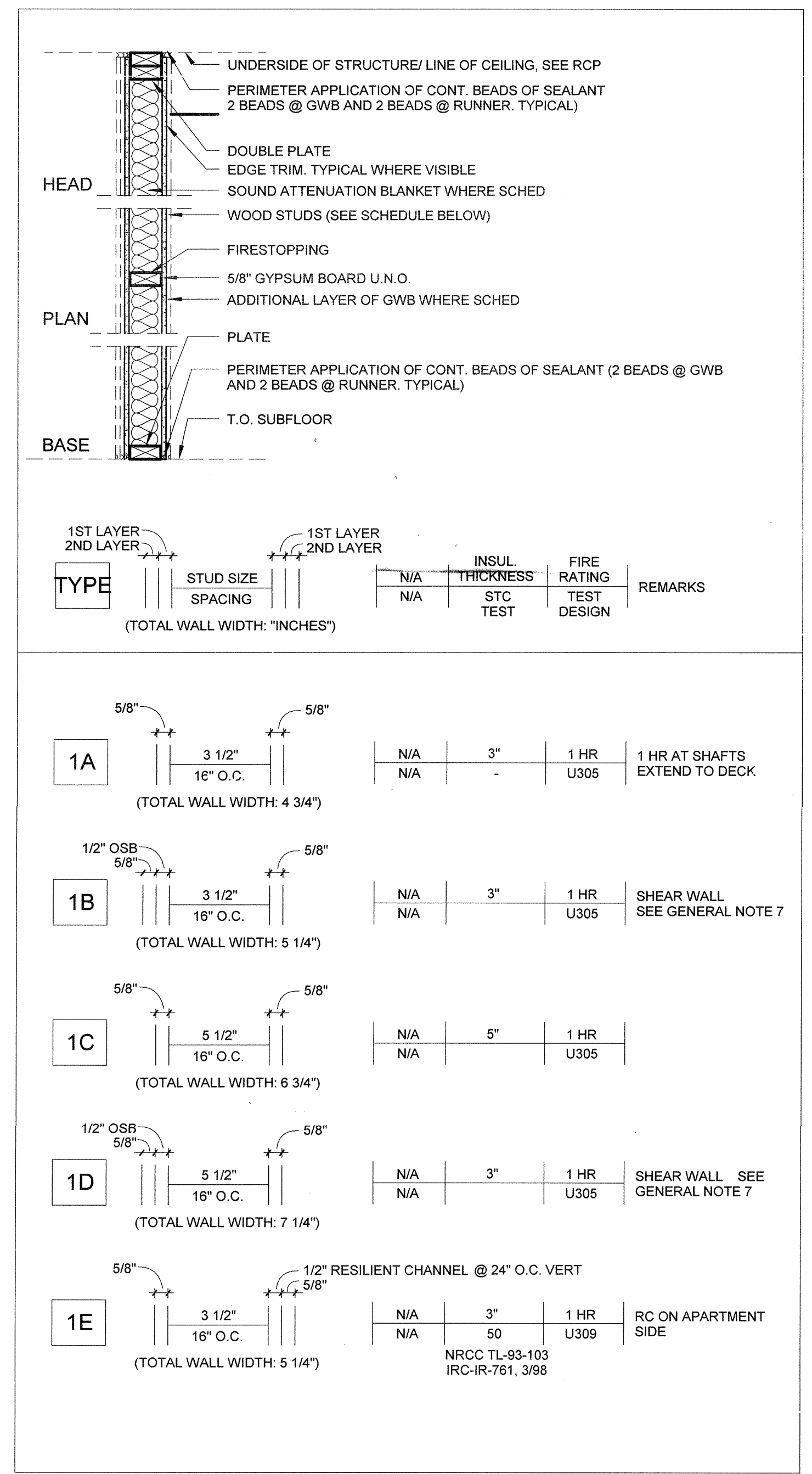


CONSTRUCTION DOCUMENTS

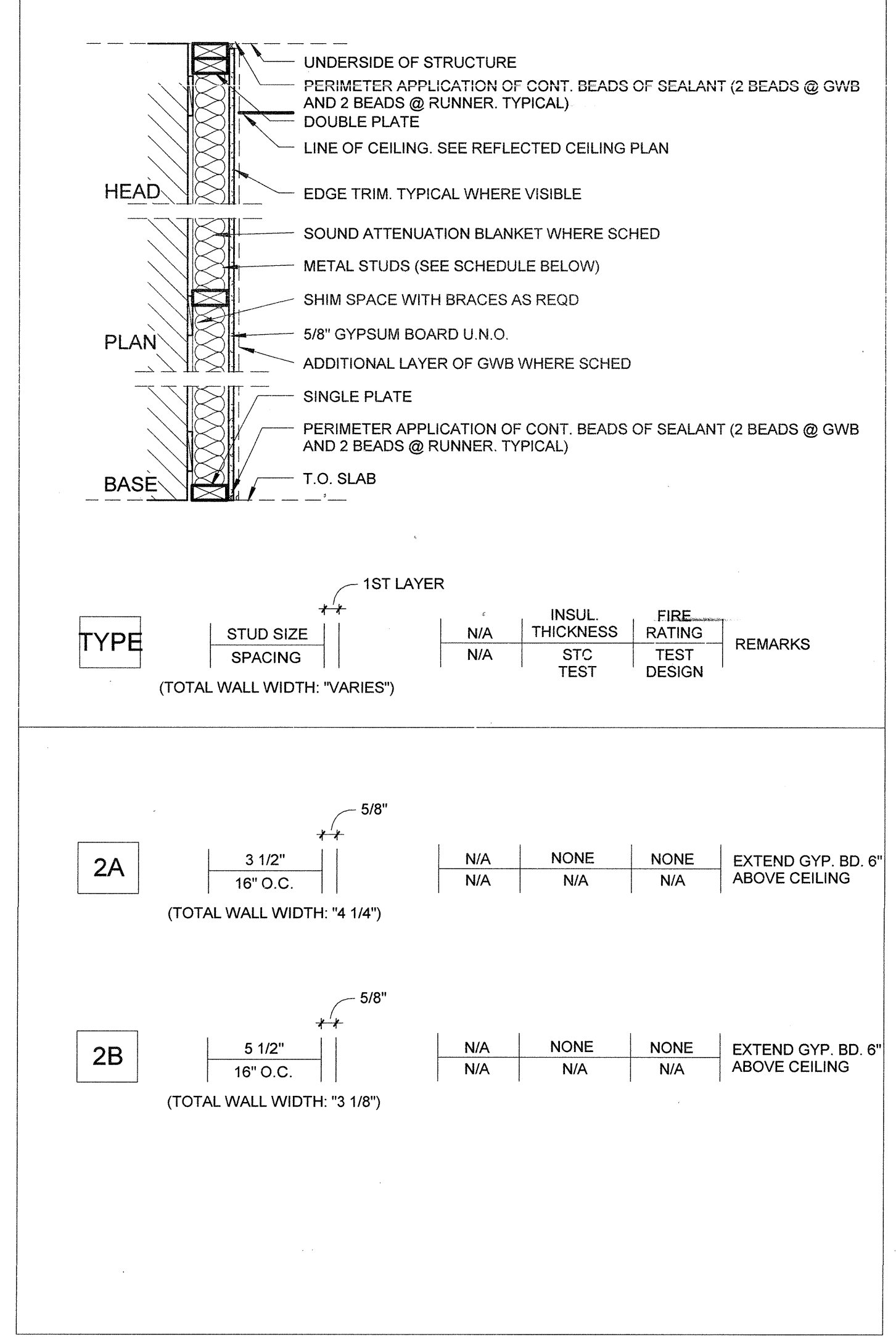
No.	Issue	Date

Job No. ASUHOU11.00
 Date 5/1/12
 Title **ENLARGED STAIR PLANS & SECTIONS**
 Sheet No.

A5.05



1 STUD WALL



2 FURRING WALL

TYPE	STUD SIZE SPACING (TOTAL WALL WIDTH: "INCHES")	INSUL THICKNESS STC TEST	FIRE RATING TEST DESIGN	REMARKS
1A	3 1/2" @ 16" O.C. (TOTAL WALL WIDTH: 4 3/4")	N/A	3" U305	1 HR AT SHAFTS EXTEND TO DECK
1B	1/2" OSB @ 5/8" @ 3 1/2" @ 16" O.C. (TOTAL WALL WIDTH: 5 1/4")	N/A	3" U305	SHEAR WALL SEE GENERAL NOTE 7
1C	5 1/2" @ 16" O.C. (TOTAL WALL WIDTH: 6 3/4")	N/A	5" U305	
1D	1/2" OSB @ 5/8" @ 5 1/2" @ 16" O.C. (TOTAL WALL WIDTH: 7 1/4")	N/A	3" U305	SHEAR WALL SEE GENERAL NOTE 7
1E	3 1/2" @ 16" O.C. @ 1/2" RESILIENT CHANNEL @ 24" O.C. VERT. (TOTAL WALL WIDTH: 5 1/4")	N/A	3" U309	RC ON APARTMENT SIDE NRCC TL-93-103 IRC-IR-761, 398

TYPE	STUD SIZE SPACING (TOTAL WALL WIDTH: "VARIES")	INSUL THICKNESS STC TEST	FIRE RATING TEST DESIGN	REMARKS
2A	3 1/2" @ 16" O.C. (TOTAL WALL WIDTH: "4 1/4")	N/A	NONE	EXTEND GYP. BD. 6" ABOVE CEILING
2B	5 1/2" @ 16" O.C. (TOTAL WALL WIDTH: "3 1/8")	N/A	NONE	EXTEND GYP. BD. 6" ABOVE CEILING

GENERAL NOTES

- SEE PARTITION DETAIL DRAWINGS AND PROJECT SPECIFICATIONS FOR SEISMIC DETAILS AND PERFORMANCE CRITERIA FOR ALL STUD AND MASONRY PARTITIONS
- INSTALL CEMENTITIOUS BACKER BOARD IN LIEU OF GYPSUM WALL BOARD AT LOCATIONS INDICATED TO RECEIVE WALL TILE - PROVIDE PER UL-U329
- INSTALL WATER RESISTANT WALL BOARD AT SURFACES IN TOILET ROOMS, JANITORS CLOSETS, AND SIMILAR WET AREAS NOT INDICATED TO RECEIVE WALL TILE
- INSTALL TYPE "X" FIRE RATED GYPSUM BOARD AT ALL FIRE RATED PARTITIONS
- STC RATINGS PROVIDE ONLY A GENERAL INDICATION OF ACOUSTIC PERFORMANCE UNDER LABORATORY TEST CONDITIONS. CONSTRUCTION DETAILS DESCRIBED IN THE DRAWINGS AND SPECIFICATIONS DEFINE THE SPECIFIC REQUIREMENTS FOR THE WORK
- THE LAYER OF OSB SHEATHING AT ASYMMETRICAL PARTITIONS IS TO BE INSTALLED ON THE SIDE OF THE PARTITION ON WHICH THE TYPE KEY IS SHOWN ON STRUCTURAL
- SEE SPECIFICATION FOR ALL FIRE RESISTANT JOINT SYSTEMS
- UNLESS INDICATED OTHERWISE, WALLS NOT SPECIFICALLY TAGGED SHALL ACQUIRE THE TYPE PROPERTIES OF ADJACENT PARTITIONS.

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72201
 870.932.0571
 www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com

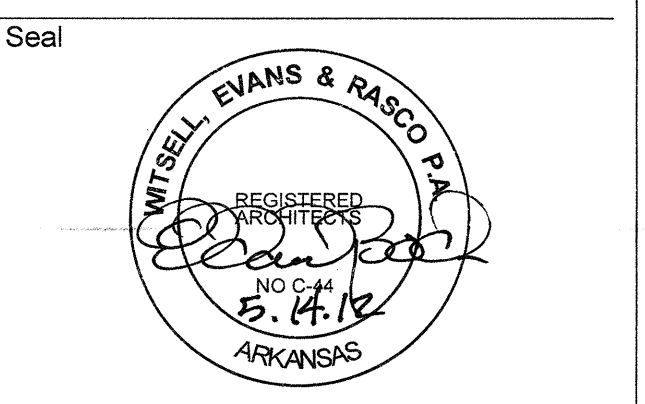
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



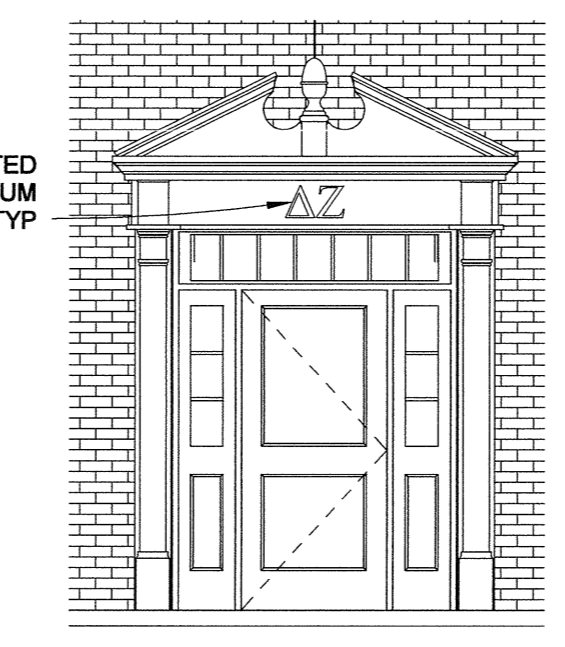
CONSTRUCTION DOCUMENTS

No.	Issue	Date

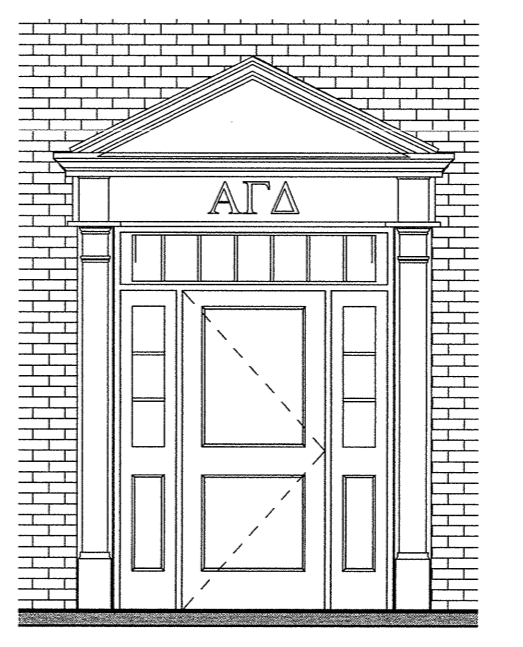
Job No. _____
 Date ASUHOU11.00
 Title 5/1/12
PARTITION SCHEDULE
 Sheet No. **A6.01**

A B C D E F G H J K L M N P Q R S

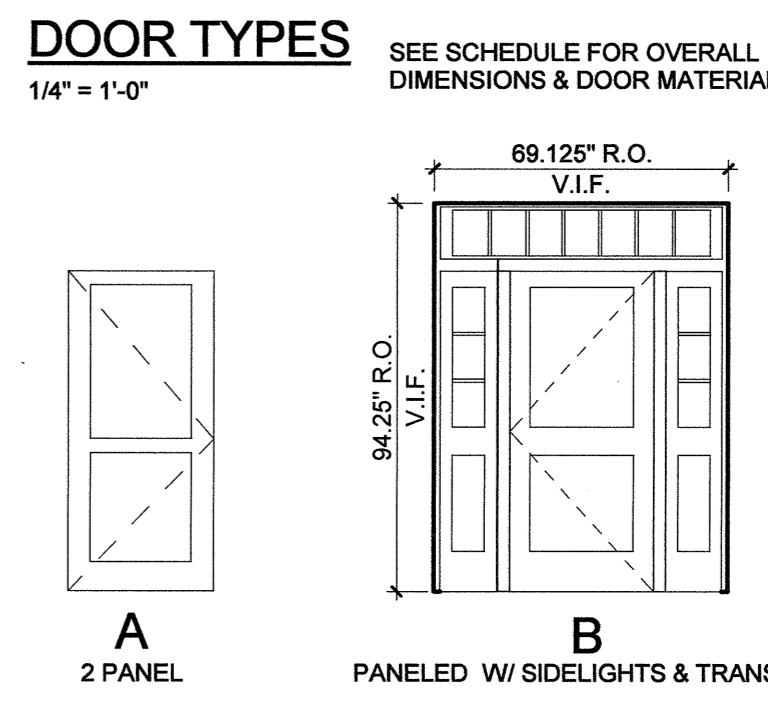
1 2 3 4 5 6 7 8 9 10 11 12 13 14



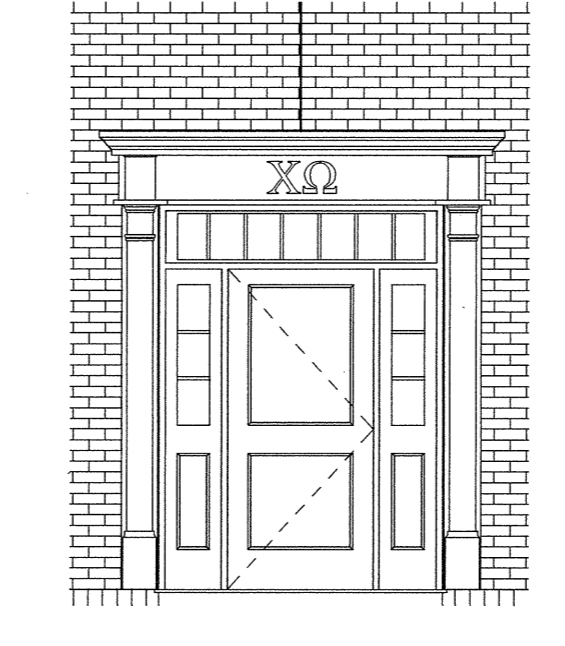
A3 HOUSE 1 DOOR SURROUND



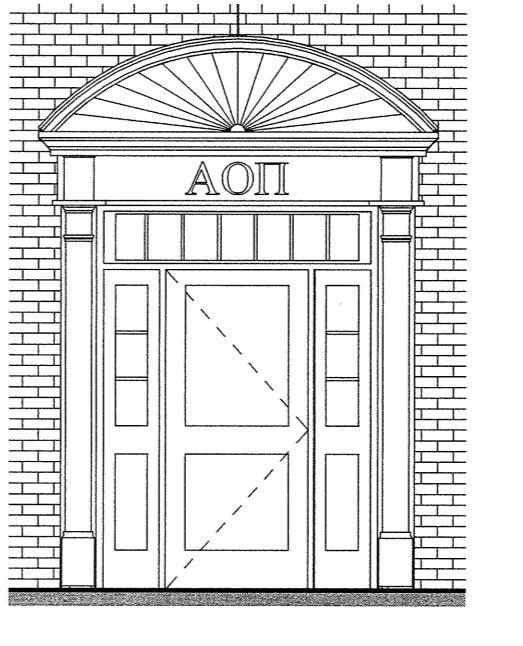
B3 HOUSE 2 DOOR SURROUND



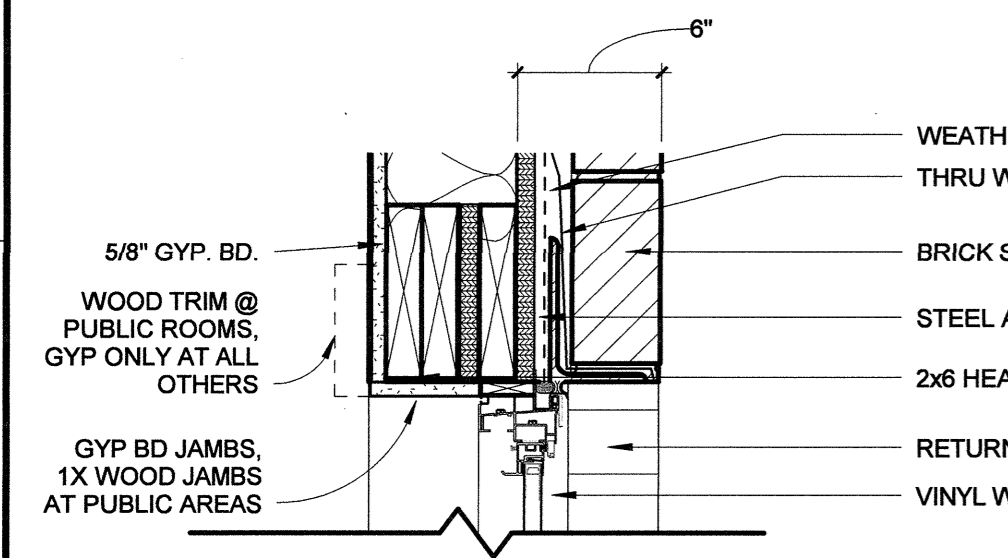
DOOR TYPES SEE SCHEDULE FOR OVERALL DIMENSIONS & DOOR MATERIAL



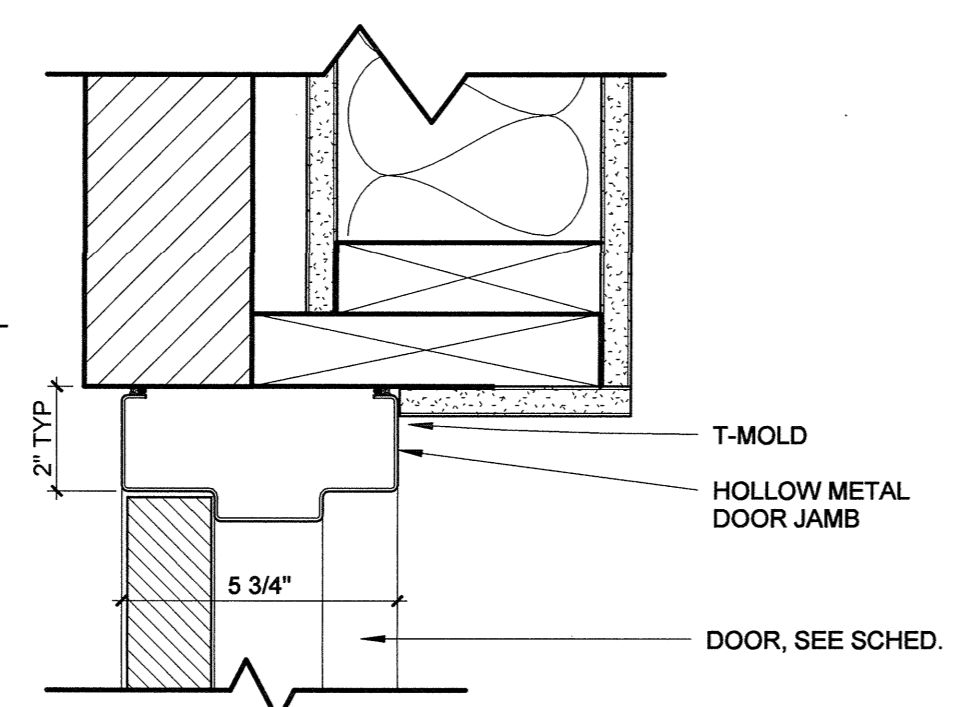
D3 HOUSE 3 DOOR SURROUND



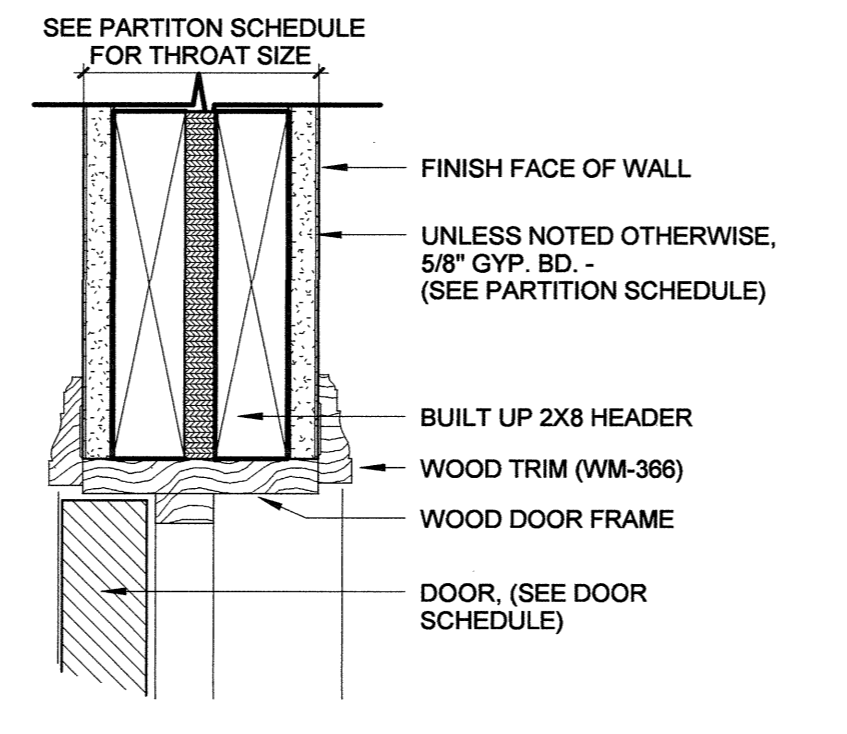
E3 HOUSE 4 DOOR SURROUND



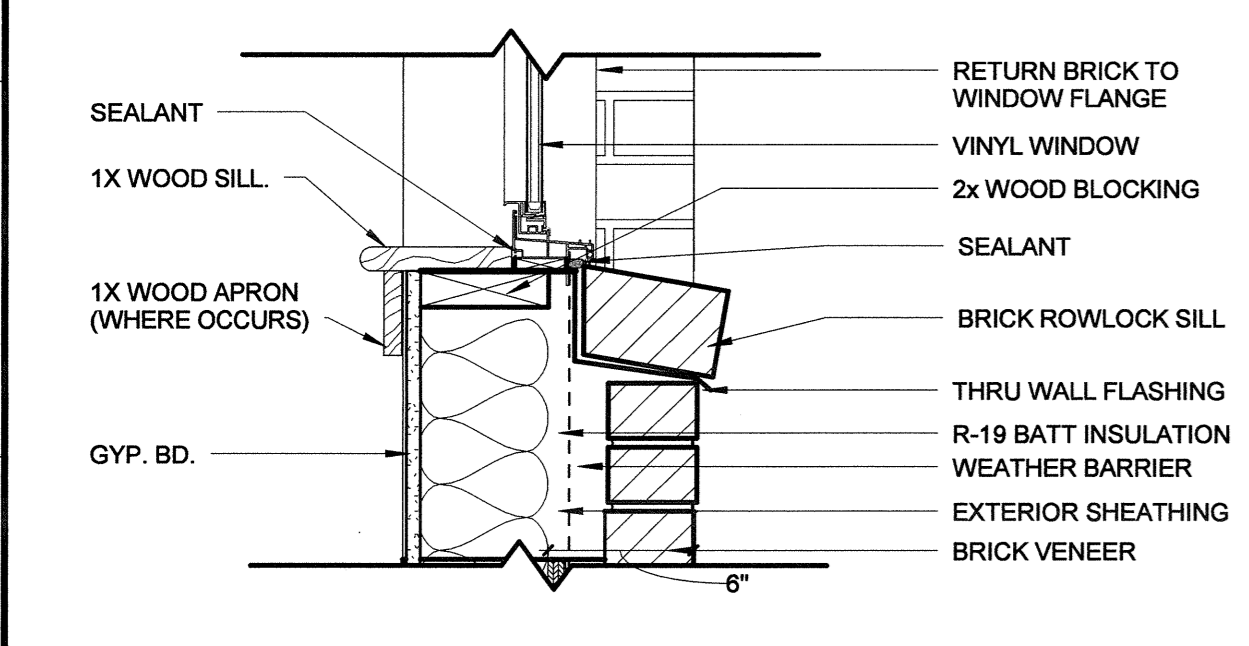
A7 TYPICAL SECTION DETAIL @ WINDOW HEAD



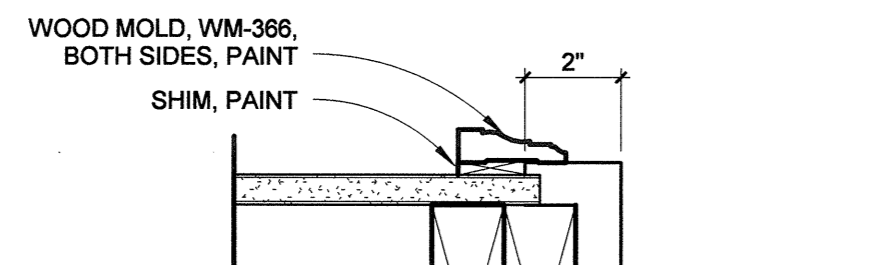
D6 HOLLOW METAL JAMB/HEAD @ BRICK



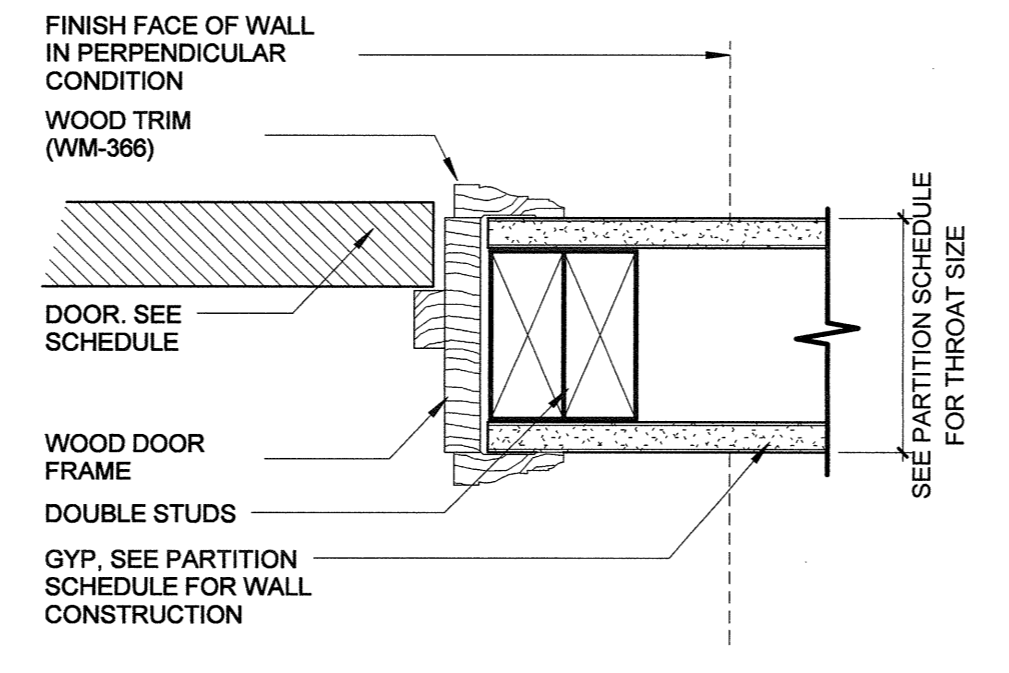
G7 WOOD DOOR HEAD DETAIL



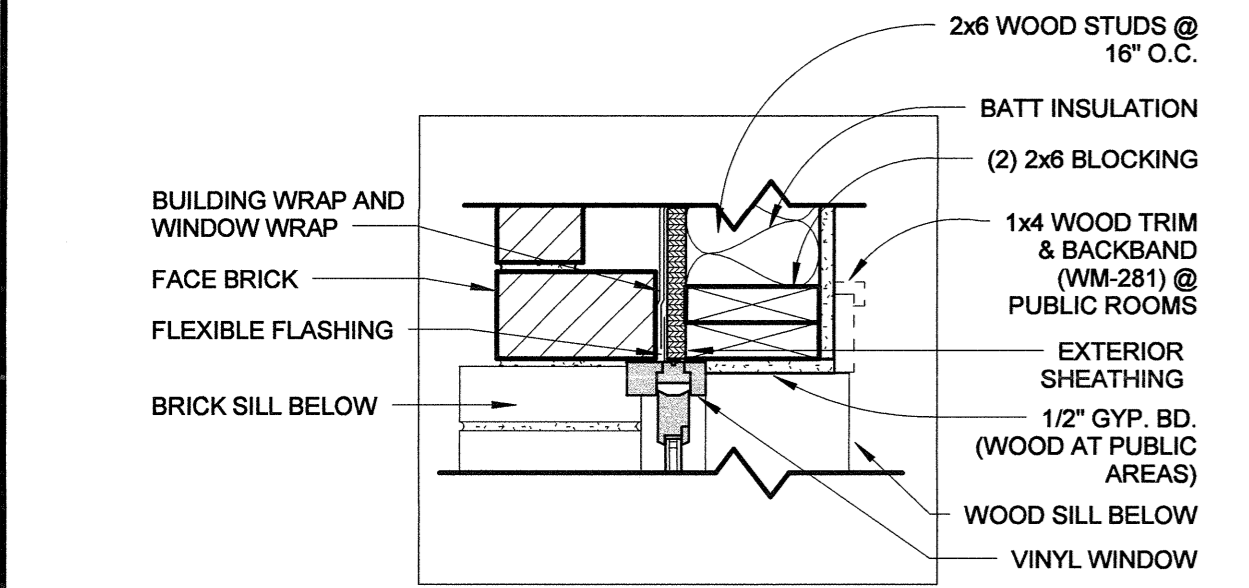
A10 TYPICAL SECTION DETAIL @ WINDOW SILL



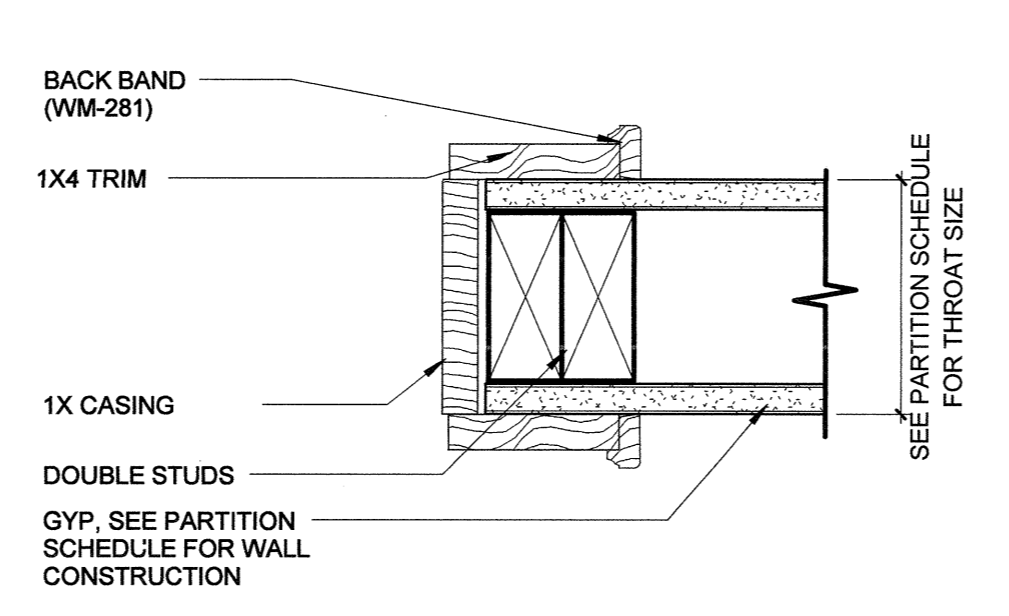
D11 JAMB AT CHAPTER ROOM



G9 WOOD DOOR JAMB DETAIL



A12 WINDOW JAMB DETAIL



G12 CASD OPENING DETAIL W/ BACK BAND

WINDOW TYPES

NOTE: AT INTERIOR SIDE OF WINDOWS IN PUBLIC ROOMS (PARLOR, TV ROOM, FOYER, & CHAPTER ROOM), IN ADDITION TO WX WOOD STOOL, PROVIDE 1x WOOD JAMBS, 1x4 TRIM WITH BACKBAND (WM-281)

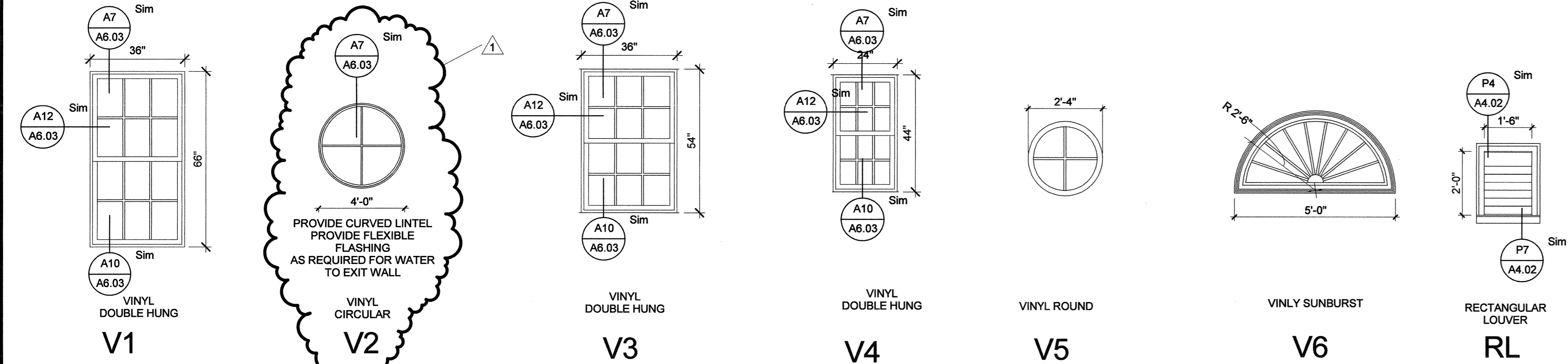


Table with columns: Door Number, Type, Door Material, Size (Width, Height, Thickness), Frame Type, Details (Head, Jamb), U.L. Label, Hardware Set, Comments. Includes a list of door specifications from 101 to 221A and BS1 to BS3.

NOTE: ALL PREHUNG DOORS TO RECEIVE WM-388 TRIM. ABBREVIATIONS: WD - COMPOSITE WOOD, FG - FIBERGLASS, HM - HOLLOW METAL. WDHC - COMPOSITE WOOD HOLLOW CORE

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
Architect: BRACKETT KRENNERICH architects
BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

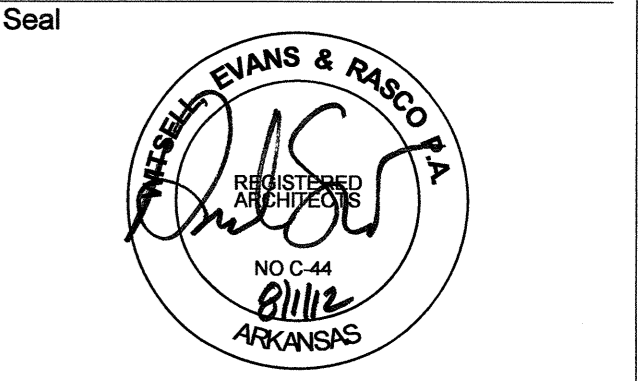
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

Table with columns: No., Issue, Date. Includes Addendum 1 (5/22/12), Addendum 2 (5/25/12), and ASI 1 VE (7/23/12).

Job No. ASUHO11.00
Date 5/11/12
Title DOOR & WINDOW SCHEDULE

Sheet No. A6.03

Room Schedule Automatic					
Number	Name	Floor Finish	Wall Finish	Base Finish	Comments
101	BATH	CRT-01	CRT-02	CTB-01	
103	DOUBLE	CPT-01	IPC	RBB	
103A	CLO	CPT-01	IPC	RBB	
103B	CLO	CPT-01	IPC	RBB	
104	DOUBLE ADA	CPT-01	IPC	RBB	
104A	CLO	CPT-01	IPC	RBB	
104B	CLO	CPT-01	IPC	RBB	
105	STORAGE	VCT	IPC	RBB	
106	I.T.	VCT	IPC	RBB	
108	SINGLE ADA	CPT-01	IPC	RBB	
108A	CLO	CPT-01	IPC	RBB	
110	ADA BATH	CRT-01	CRT-02	CTB-01	
113	TV	LVT-01	IPC	WDB	6" PAINTED WOOD BASE (WM-618) & BASE SHOE (WM-105), PAINTED CROWN (WM-47)
114	PARLOR	LVT-01	IPC	WDB	6" PAINTED WOOD BASE (WM-618) & BASE SHOE (WM-105), PAINTED CROWN (WM-47)
115	POWDER RM	LVT-01	IPC	RBB	
116	LAUNDRY	SVL-02	IPC	RBB	
117	STO	LVT-01	IPC	RBB	
118	NOOK	LVT-01	IPC	RBB	
118A	KITCHEN	LVT-01	IPC	RBB	
119	JANITOR	SVL-02	IPC	RBB	
120	APARTMENT LIVING	LVT-01	IPC	RBB	
120A	APARTMENT BEDROOM	CPT-01	IPC	RBB	
120B	APARTMENT BATH	CRT-01	CRT-02	CTB-01	
120C	CLO	CPT-01	IPC	RBB	
124	CHAPTER ROOM	LVT-01	IPC	WDB	6" PAINTED WOOD BASE (WM-618) & BASE SHOE (WM-105) - PAINTED CROWN (WM-47) @ SOFFIT AND LAY-IN CEILING
124A	WORK ROOM	VCT	IPC	RBB	
124B	STORAGE	VCT	IPC	RBB	
201	BATH	CRT-01	CRT-02	CTB-01	
203	DOUBLE	CPT-01	IPC	RBB	
203A	CLO	CPT-01	IPC	RBB	
203B	CLO	CPT-01	IPC	RBB	
204	DOUBLE	CPT-01	IPC	RBB	
204A	CLO	CPT-01	IPC	RBB	
204B	CLO	CPT-01	IPC	RBB	
205	DOUBLE	CPT-01	IPC	RBB	
205A	CLO	CPT-01	IPC	RBB	
205B	CLO	CPT-01	IPC	RBB	
206	STORAGE	VCT	IPC	RBB	
208	SINGLE	CPT-01	IPC	RBB	
208A	CLO	CPT-01	IPC	RBB	
210	BATH	CRT-01	CRT-02	CTB-01	
212	JANITOR	SVL-02	IPC	RBB	
214	BATH	CRT-01	CRT-02	CTB-01	
215	DOUBLE	CPT-01	IPC	RBB	
215A	CLO	CPT-01	IPC	RBB	
215B	CLO	CPT-01	IPC	RBB	
216	SINGLE	CPT-01	IPC	RBB	
216A	CLO	CPT-01	IPC	RBB	
217	STORAGE	VCT	IPC	RBB	
218	DOUBLE	CPT-01	IPC	RBB	
218A	CLO	CPT-01	IPC	RBB	
218B	CLO	CPT-01	IPC	RBB	
218B	CLO	CPT-01	IPC	RBB	
218D	DOUBLE	CPT-01	IPC	RBB	
218E	FOYER	LVT-02	IPC	RBB	
219	DOUBLE	CPT-01	IPC	RBB	
219A	CLO	CPT-01	IPC	RBB	
219B	CLO	CPT-01	IPC	RBB	
220	BATH	CRT-01	CRT-02	CTB-01	
221	SINGLE	CPT-01	IPC	RBB	
221A	CLO	CPT-01	IPC	RBB	
AAC01	HALL	CPT-01	IPC	RBB	
AAC02	HALL	CPT-01	IPC	RBB	
AAFO1	FOYER	LVT-01	IPC	WDB	6" PAINTED WOOD BASE (WM-618) & BASE SHOE (WM-105) - PAINTED CROWN (MLD-453) AT CEILING.
AA02	FORMAL STAIR	CPT-02	IPC	WDB	STAINED WOOD TREADS WITH PAINTED RISERS AND 48" WIDE CARPET RUNNER WITH 48" WIDE BRUSHED NICKEL STAIR RODS. 6" PAINTED WOOD BASE
AAV01	VESTIBULE	LVT-01	IPC	WDB	6" PAINTED WOOD BASE (WM-618) & BASE SHOE (WM-105) - PAINTED CROWN (WM-47)
BBC01	HALL	LVT-01	IPC	WDB	6" PAINTED WOOD BASE (WM-618) & BASE SHOE (WM-105) - PAINTED CROWN (WM-47)
BBS01	STAIR	LVT-01	IPC	RBB	
BBS02	STAIR	LVT-01	IPC	RBB	
X01	SPK RSR	-	-	-	
X01	SPK RSR	-	-	-	

Grand total: 71

GENERAL NOTES:

- SEE INTERIOR ELEVATIONS, FLOOR PATTERN PLANS, AND REFLECTED CEILING PLANS FOR FULL EXTENT & LOCATION OF MATERIALS.
- SPECIFIC MANUFACTURERS, STYLES AND COLORS WILL BE PROVIDED IN SPREADSHEET FORMAT PENDING SUBMITTALS AND CLIENT APPROVAL.
- ALL PATTERNS AND FINISHES ARE FOR BUDGET PURPOSES ONLY AND ARE SUBJECT TO CHANGE PENDING CLIENT APPROVAL.
- THERE ARE TO BE NO MARBLE THRESHOLDS. WHERE LIKE MATERIALS TRANSITION AT DOORWAYS AND CASED OPENINGS, CONTINUE THE PRODUCT INSTALLATION SEAMLESSLY THROUGH THE OPENING, CENTERED AT THRESHOLD. WHERE DISSIMILAR MATERIALS TRANSITION (SUCH AS LVT TO PCT OR CPT TO PCT, ETC.) USE SCHLUTER SCHEME TRANSITION STRIPS, OR SIMILAR. DETERMINE THE APPROPRIATE SIZE STRIP FOR THE MATERIAL THICKNESS AND INSTALL COORDINATING ACCESSORIES TO ENSURE A LEVEL AND SQUARE TRANSITION. DO NOT USE RUBBER TRANSITION STRIPS UNLESS OTHERWISE NOTED. WHERE A DIFFERENCE IN HEIGHT OF MATERIALS OCCURS, CONTRACTOR SHALL USE A CONCEALED REDUCER TO BRING THE FINISHED LEVEL OF FLOORING EVEN WITH THE ADJACENT FLOOR. WHERE CPT TRANSITIONS TO LVT, USE REDUCER TO RAISE HEIGHT OF LVT & APPLYSEAM SEALER TO BOTH MATERIALS.
- WHERE INTERIOR PAINT (IPC) IS SPECIFIED, MULTIPLE COLORS WILL BE USED. WHERE POSSIBLE, ACCENT COLORS WILL NOT EXCEED 50% OF OVERALL AND WILL "STOP" AT INSIDE CORNERS. "IPC" DESIGNATION REFERS TO COLOR ONLY AND DOES NOT INDICATE TYPE. PAINT FINISH TYPICALLY AS FOLLOWS:
 WALLS (SATIN)
 TRIM (SEMI GLOSS)
 CEILING (FLAT)

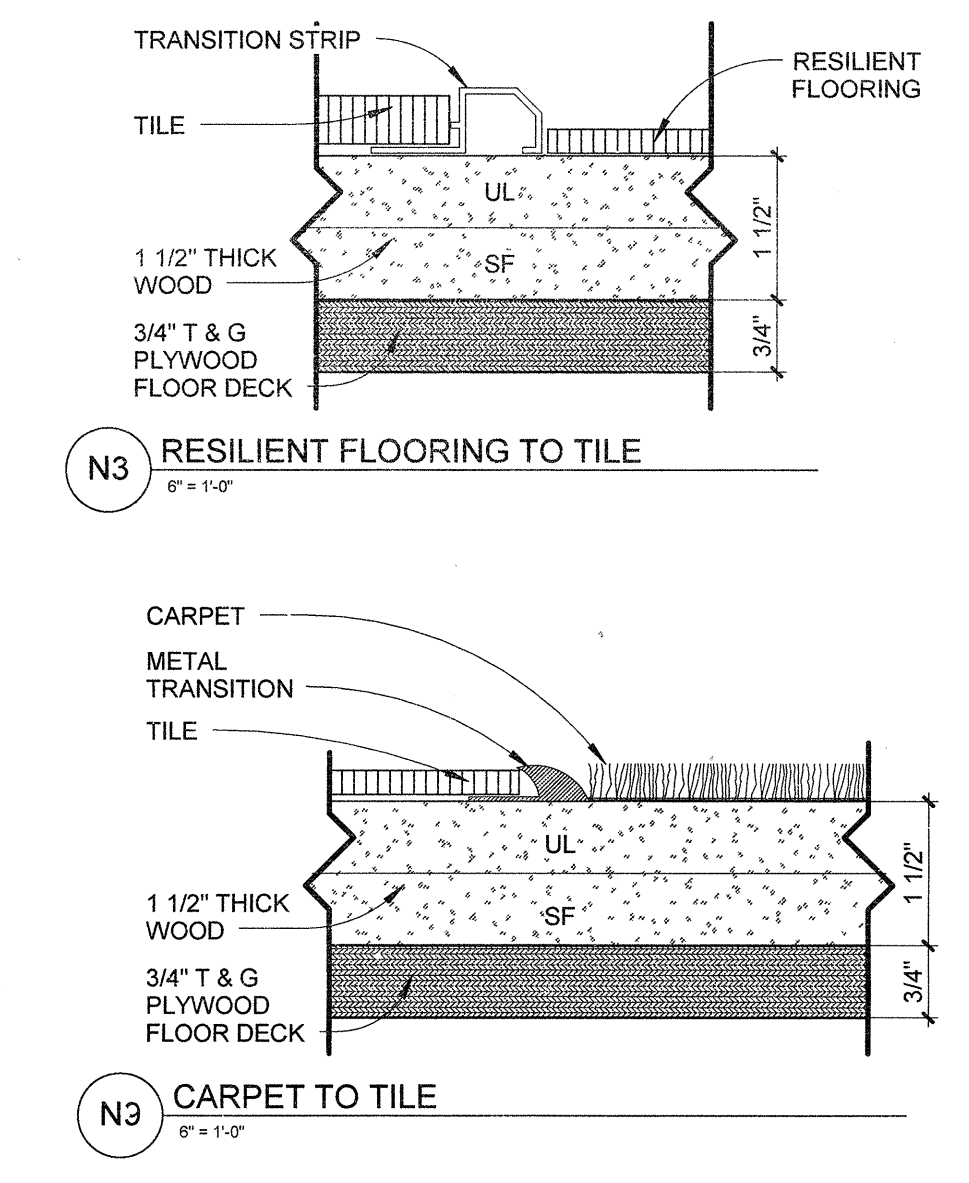
MOCK-UPS OF ACCENT WALL COLORS WILL BE REQUIRED AT PROPOSED WALLS ON SITE AFTER COMPLETION OF GYPSUM WORK AND PRIOR TO PAINTING. MOCK-UPS SHALL BE NO SMALLER THAN 3'X3' SQUARE. FINAL LOCATIONS AND DESIGNATION OF ACCENT WALL COLORS WILL BE RELEASED AFTER A WALK-THRU WITH THE DESIGNER/ARCHITECT AND PENDING CLIENT APPROVAL.

FINISH NOTES

- WHERE CARPET (CPT-01) IS SPECIFIED, 24" x 24" CARPET TILE WILL BE USED. BASIS OF DESIGN IS INTERFACE FLOR PLATFORM WITH THE GLAS BAC TILE BACKING. WHERE CARPET (CPT-02) IS SPECIFIED, A 4' WIDE BROADLOOM CARPET WILL BE USED. BASIS OF DESIGN IS INTERFACE PLATFORM WITH THE PERFORMANCE BROADLOOM BACKER APPROPRIATE FOR STAIR RUNNER. COLOR TBD PENDING CLIENT APPROVAL.
- WHERE LUXURY VINYL TILE (LVT-01) IS SPECIFIED, LVT PLANK PRODUCT WILL BE USED. BASIS OF DESIGN IS ARMSTRONG NATURAL CREATIONS ARBOR ART 4" x 36" PLANKS. COLOR TBD PENDING CLIENT APPROVAL.
- WHERE TILE PRODUCTS ARE SPECIFIED AS FLOORING (PCT-01 AND CRT-01), FOR PCT-01, THE BASIS OF DESIGN IS DAL TILE LODGE 12" x 12" UNPOLISHED TILE. COLOR TBD PENDING CLIENT APPROVAL. FOR CRT-01, BASIS OF DESIGN IS DAL TILE KEYSTONES 2" x 2" MOSAIC TILE. GROUT JOINTS ARE PRE DETERMINED BY DOT MESH SHEETS. FOR 2" TILE PRICE GROUP 1 TO 2. COLORS TO BE DETERMINED PENDING CLIENT APPROVAL.
- WHERE CERAMIC TILE (CRT-02) IS SPECIFIED AS A WALL TILE, TILE WILL BE LOCATED ON ALL FLOOR WALLS UP TO 4'. THE BASIS OF DESIGN IS DAL TILE SEMI-GLOSS 4 1/4" x 4 1/4" WITH COORDINATING BULLNOSE AND 4 1/4" x 4 1/4" COORDINATING COVE BASE (CTB-01). PRICE GROUP 1 TO 2. INSTALL WALL TILE IN BRICK PATTERN. COLORS TO BE SELECTED PENDING CLIENT APPROVAL.
- WHERE TILE PRODUCTS ARE SPECIFIED, SANDED EPOXY GROUT SHOULD BE USED.
- WHERE SHEET VINYL (SVL) IS SPECIFIED, 6' / 9' / 12' ROLLED GOODS MAY BE USED. BASIS OF DESIGN IS MANNINGTON PRIMUS. COLOR TBD PENDING CLIENT APPROVAL.

FINISH SCHEDULE LEGEND

- ACF ACOUSTICAL FABRIC
- ACT ACOUSTIC CEILING TILE
- BRD MARKER BOARD/ CHALKBOARD
- CGD CORNER GUARD
- CPT CARPET
- CRT CERAMIC TILE
- CTB CERAMIC TILE BASE
- EPC EPOXY RESIN COUNTERTOP SURFACE
- EPX EPOXY RESINOUS FLOORING
- EXS EXISTING FINISH
- FMH FUME HOODS
- FXS FIXED SEATING
- GRT GROUT
- GDC GROUND CONCRETE
- HPL PLASTIC LAMINATE
- IPC INTERIOR PAINT COLOR
- IPT INTERIOR PAINT
- LVT LUXURY VINYL TILE
- MBL MARBLE
- PCT PORCELAIN TILE
- PRP PLASTIC RESIN PANEL
- PTB PORCELAIN TILE BASE
- RBB RUBBER BASE
- RBT RUBBER TILE
- SDC SEALED CONCRETE
- SDT STATIC DISSIPATIVE TILE
- SPF SPORTS FLOOR
- SSC SOLID SURFACE
- SVL SHEET VINYL
- SWC SPECIALTY WALL COVERING
- TLP TOILET PARTITION
- VCT VINYL COMPOSITION TILE
- VWC VINYL WALL COVERING
- WDB WOOD BASE
- WDF WOOD FLOORING
- WDM WOOD MILLWORK
- WKM WALK-OFF MAT
- WNB WINDOW BLINDS



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect
BRACKETT KRENNERICH
 architects

BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.832.0571
 www.brkarch.com

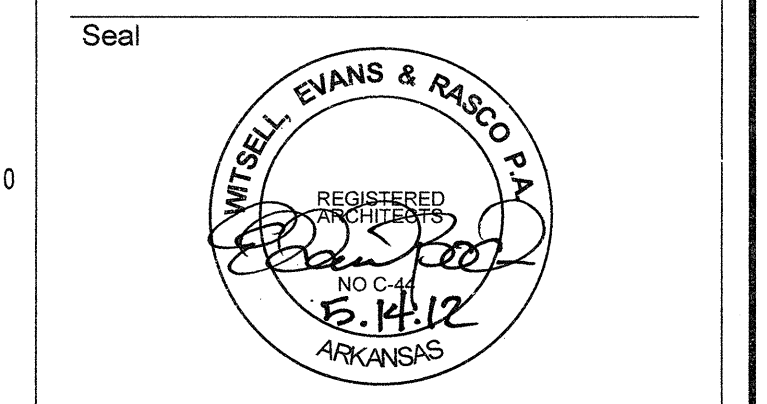
In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE. SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

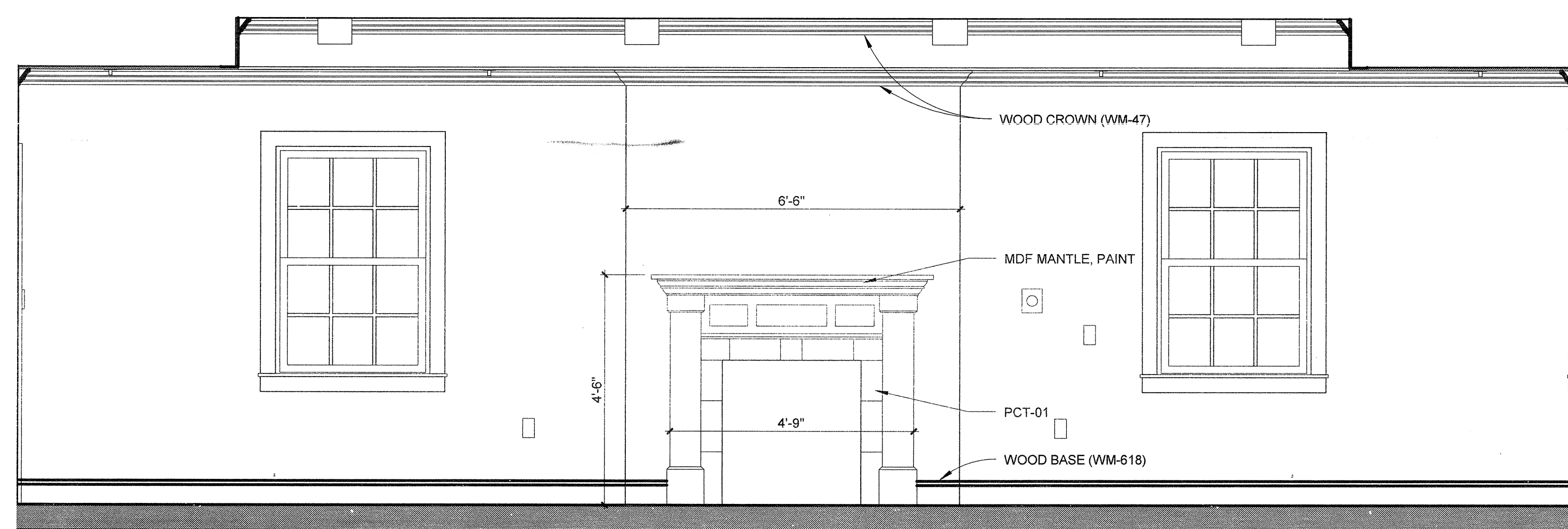


CONSTRUCTION DOCUMENTS

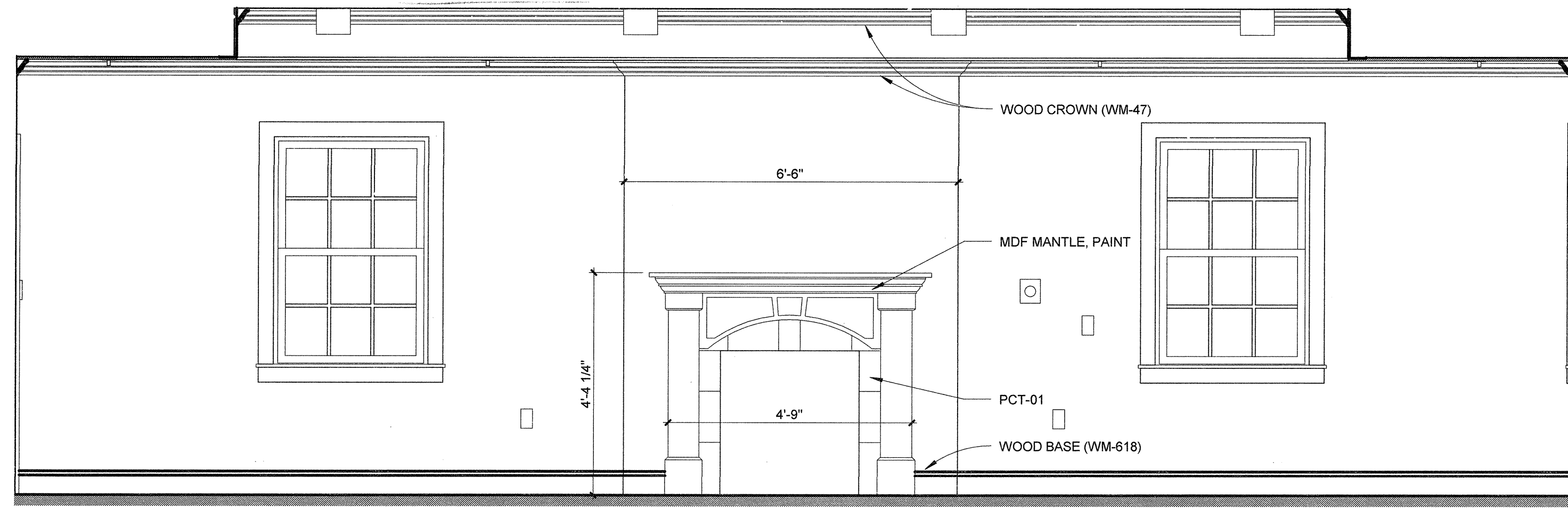
No.	Issue	Date

Job No. ASUH011.00
 Date 5/1/12
 Title
 Sheet No. **FINISH SCHEDULE**
A7.01

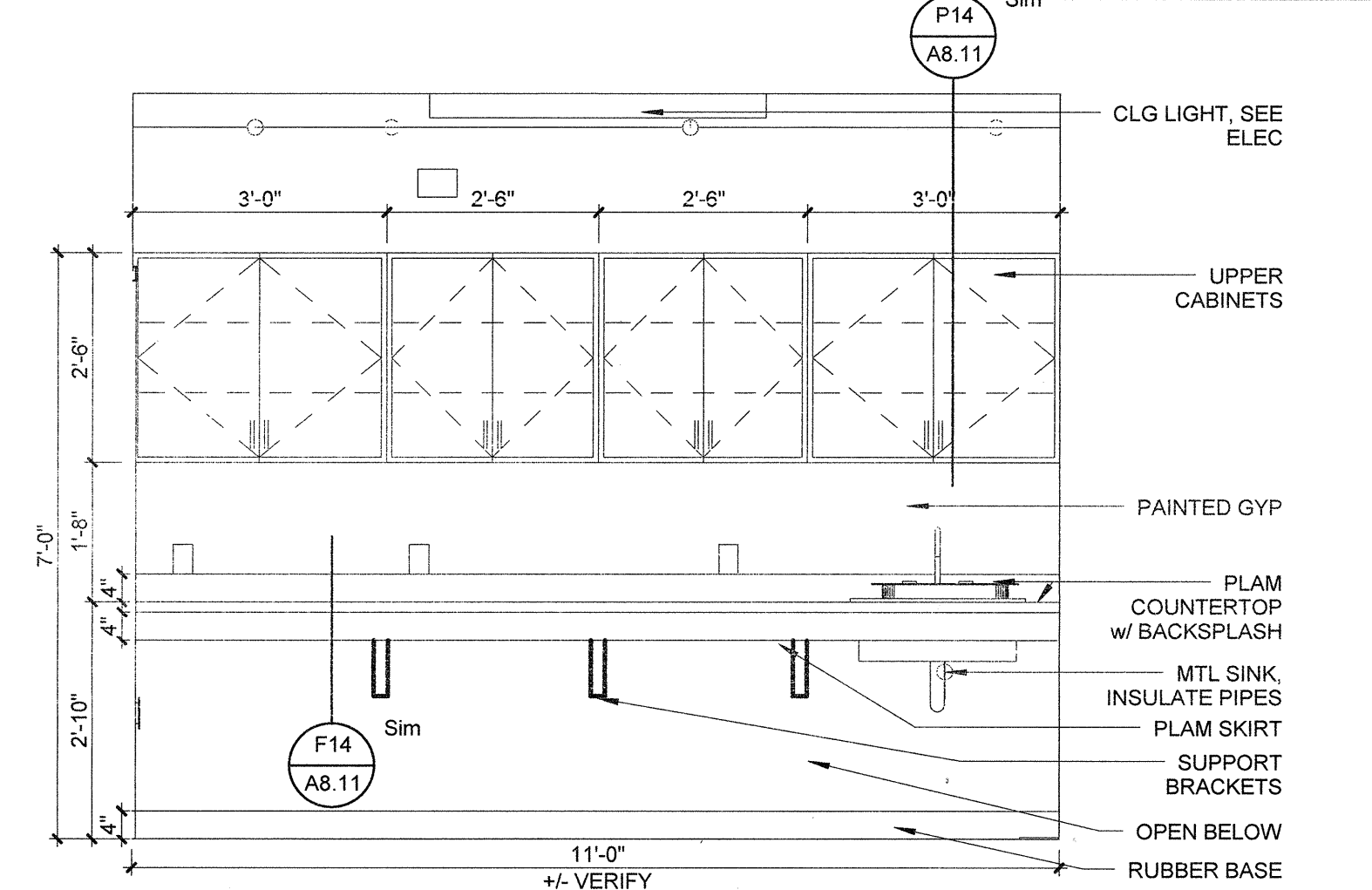
Project Name: \\fs1\Drawings\Revised\ASU\Greeks\ASU\Greeks_Housing_L1.rvt 5/14/2012 10:18:22 AM



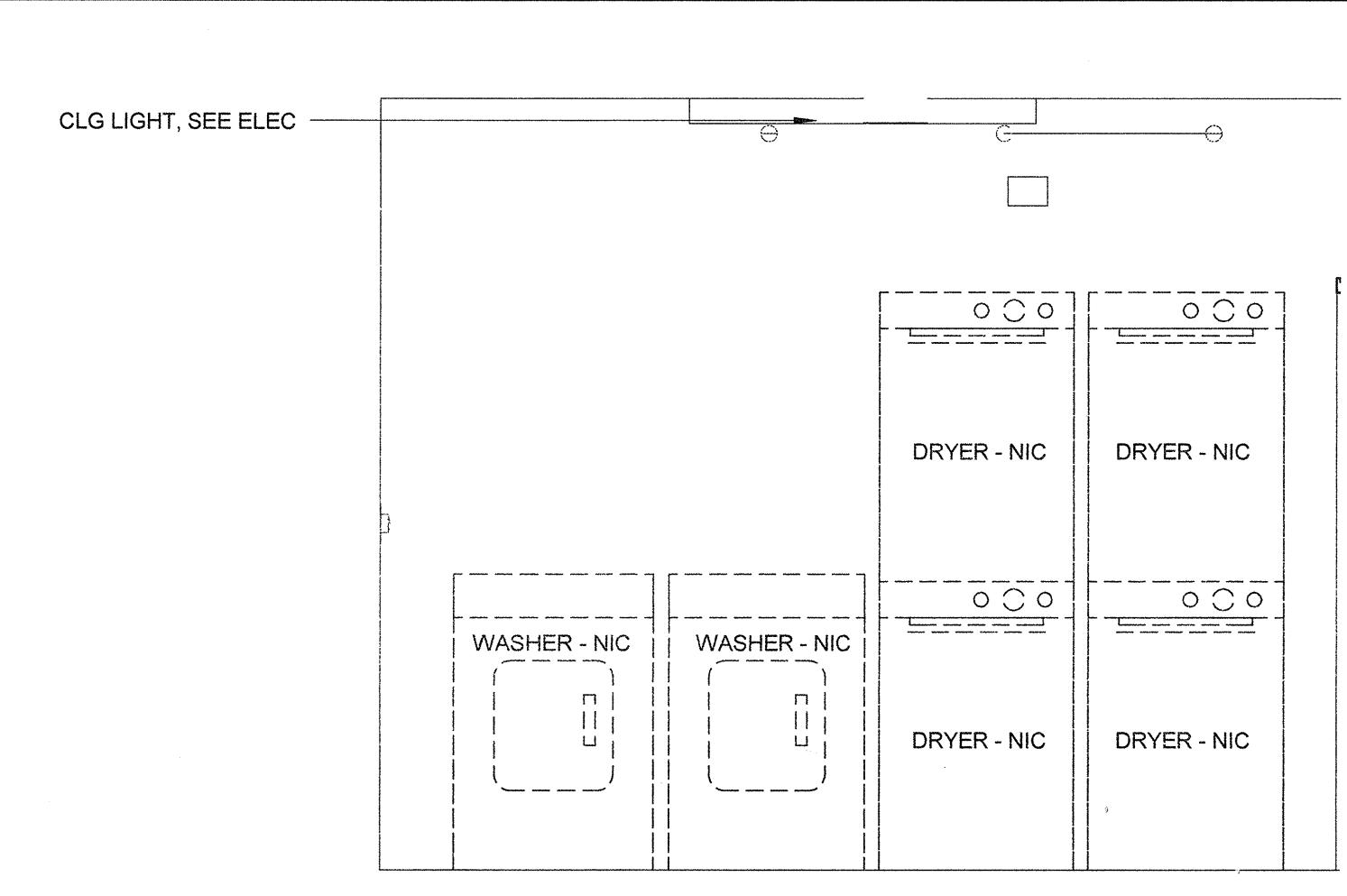
A3 INT ELEV - CHAPTER ROOM MANTLE HOUSE 1&3 - PARLOR MANTLE SIMILAR
1/2" = 1'-0"



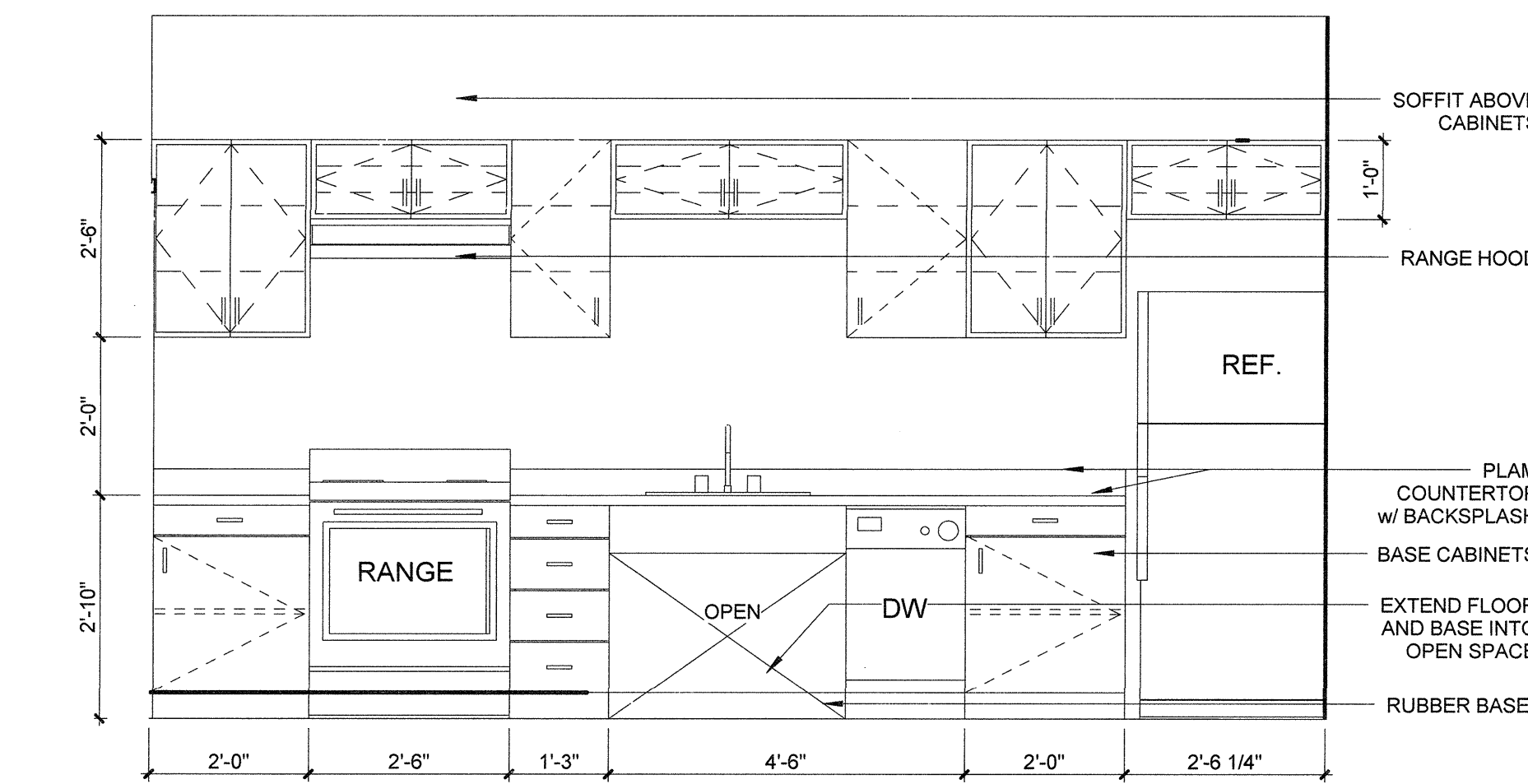
A6 INT ELEV - CHAPTER ROOM MANTLE HOUSE 2&4 - PARLOR MANTLE SIMILAR
1/2" = 1'-0"



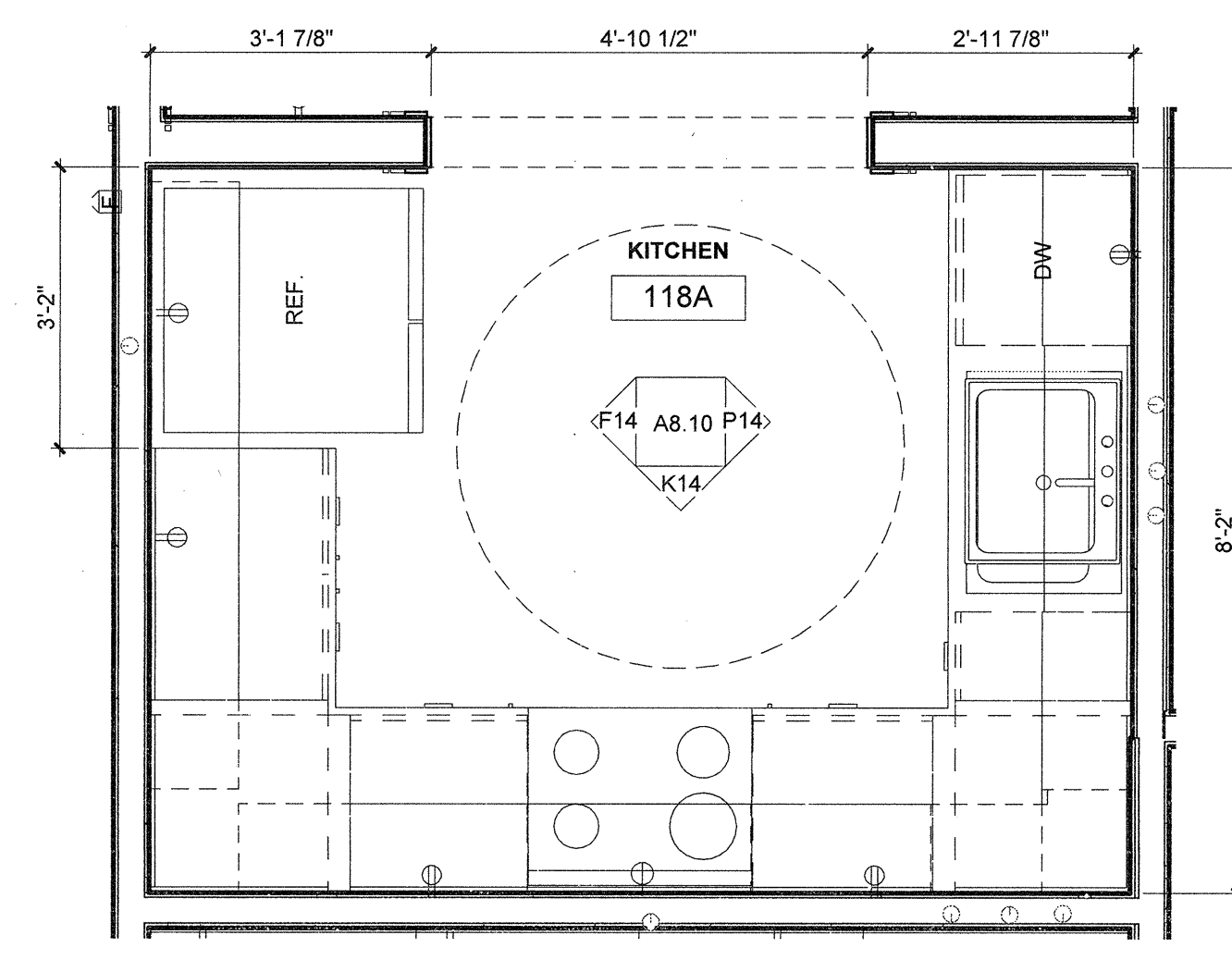
J3 INT ELEV - 116 NORTH
1/2" = 1'-0"



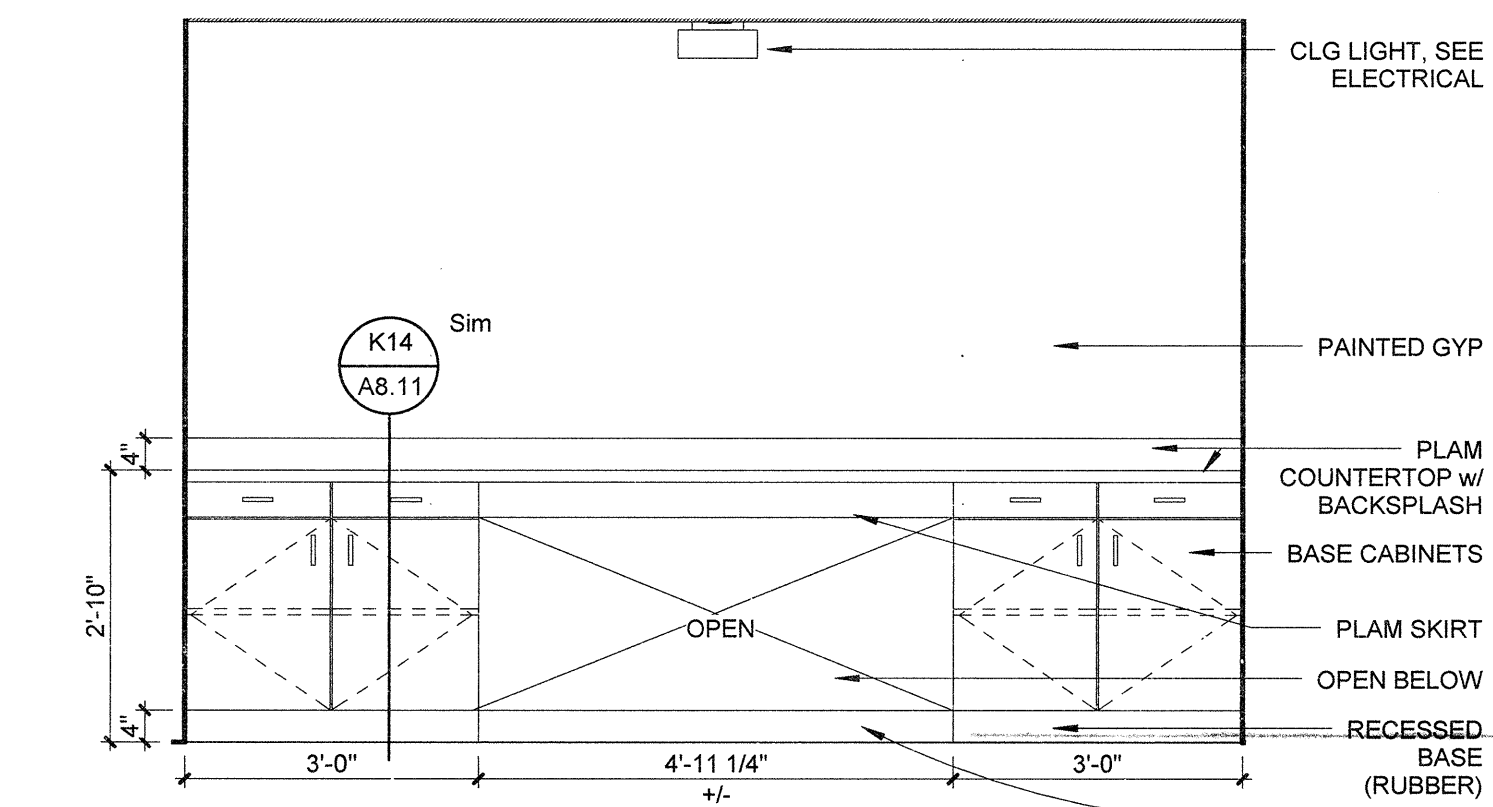
P3 INT ELEV - 116 SOUTH
1/2" = 1'-0"



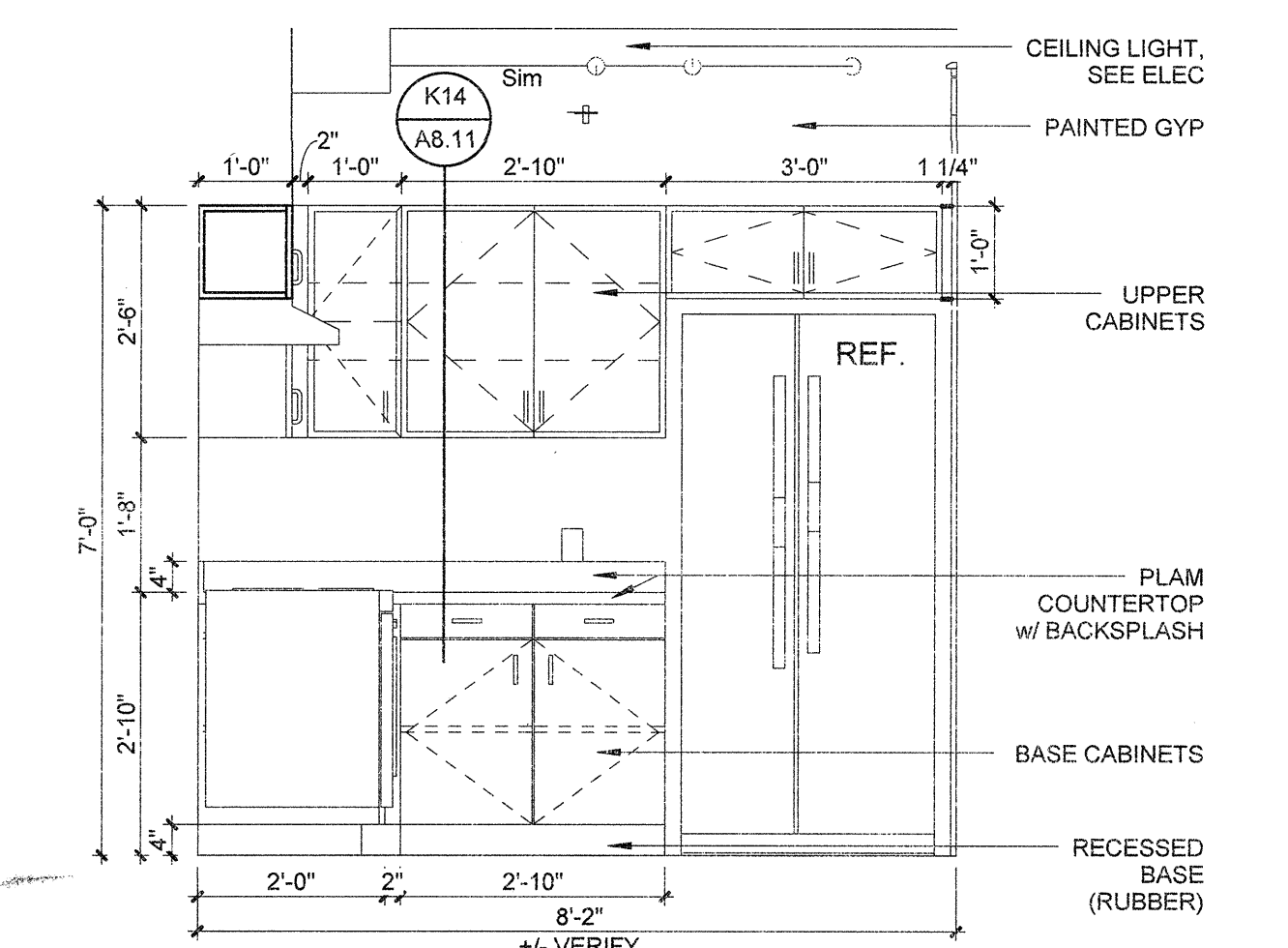
J6 INT ELEV - 120 NORTH
1/2" = 1'-0"



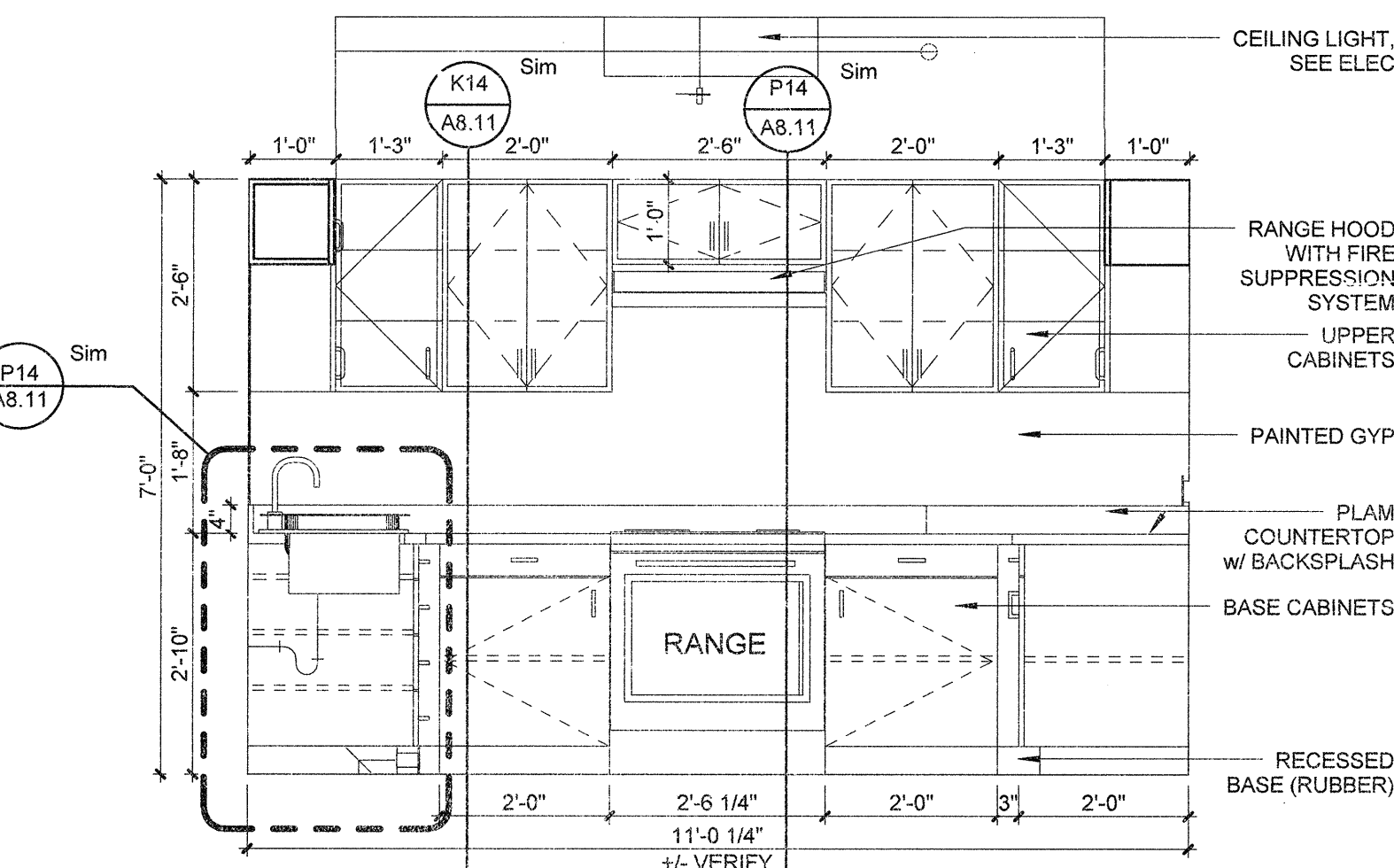
K11 ENLARGED KITCHEN PLAN - ROOM 118A
1/2" = 1'-0"



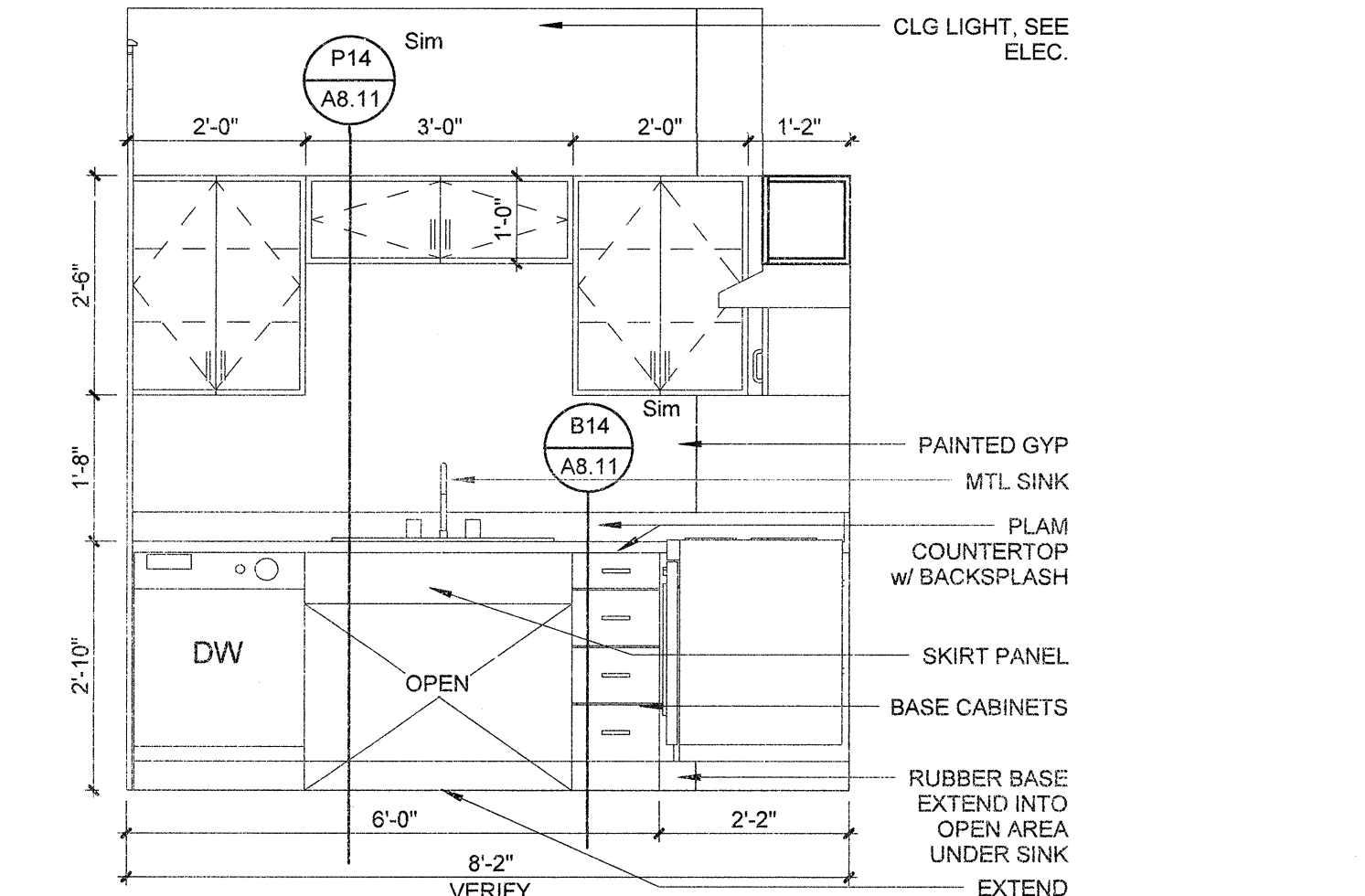
P9 INT ELEV - 124A SOUTH
1/2" = 1'-0"



F14 INT ELEV - 118A WEST
1/2" = 1'-0"



K14 INT ELEV - 118A SOUTH
1/2" = 1'-0"



P14 INT ELEV - 118A EAST
1/2" = 1'-0"

ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS
Architect:
BRACKETT KRENNERICH architects
BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

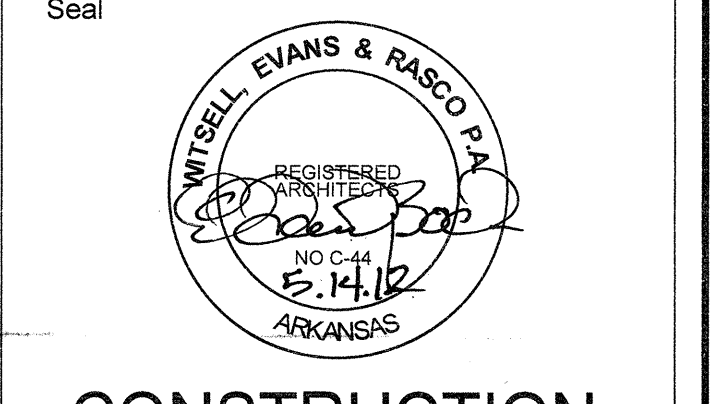
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
LITTLE ROCK, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
LITTLE ROCK, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecif.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. ASUHOU11.00
Date 5/1/12
Title INTERIOR ELEVATIONS
Sheet No. **A8.10**

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect

BRACKETT KRENNERICH architects

BRACKETT KRENNERICH 100 East Huntington Ave, Suite D Jonesboro, Arkansas 72401 870.932.9571 www.bkarchts.com

In Association With:

WITSELL EVANS RASCO 901 West Third Street Little Rock, Arkansas 72201 501.374.5300 www.WERarch.com



Copyright 2012

CIVIL ENGINEERS

DEVELOPMENT CONSULTANTS, INC. 2200 N. RODNEY PARHAM, SUITE 220 Little Rock, AR 72212 501.221.7880

MEP ENGINEERS

PETTIT & PETTIT, INC. 201 EAST MARKHAM ST, SUITE 400 Little Rock, AR 72201 501.374.3731 www.pettitinc.com

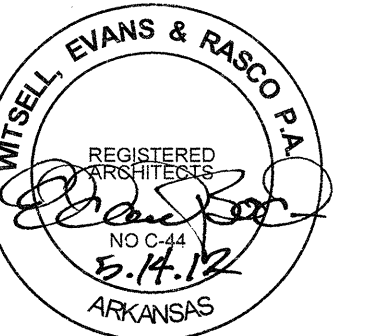
STRUCTURAL ENGINEER ENGINEERING CONSULTANTS, INC. 401 W. CAPITOL AVE, SUITE 305 LITTLE ROCK, AR 72201 501.376.3752 www.ecilr.com



OWNER ARKANSAS STATE UNIVERSITY 2713 Pawnee Bldg. 4 State University, AR 72467

www.astate.edu

Seal



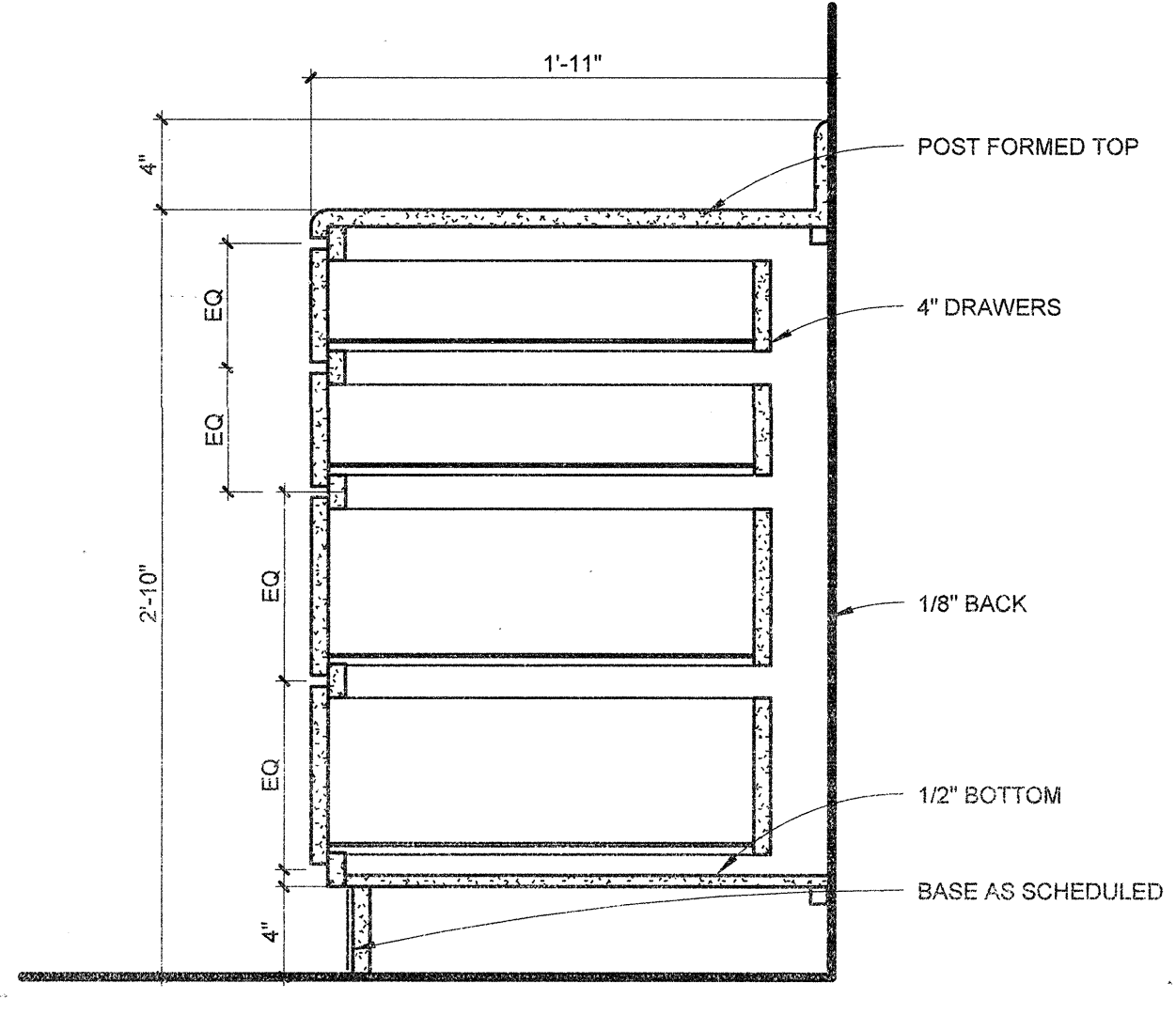
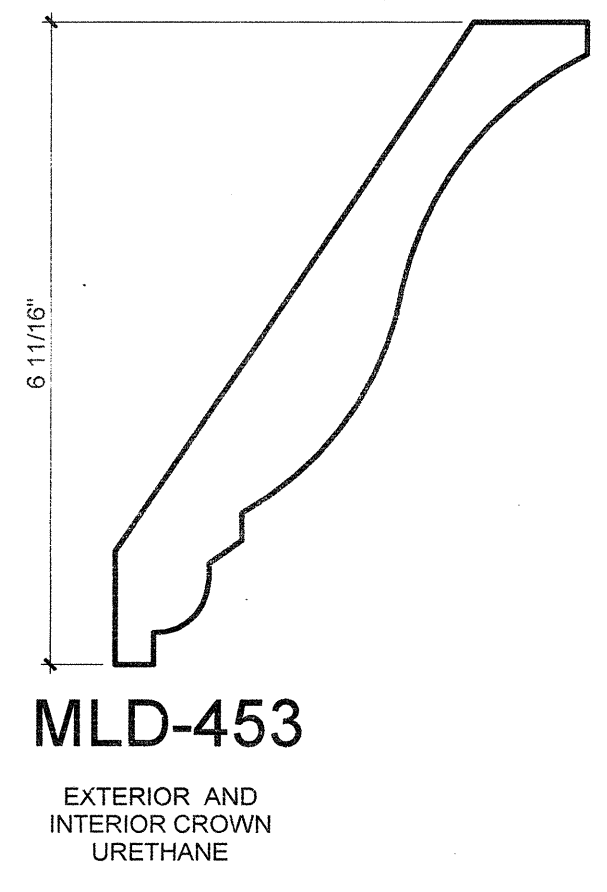
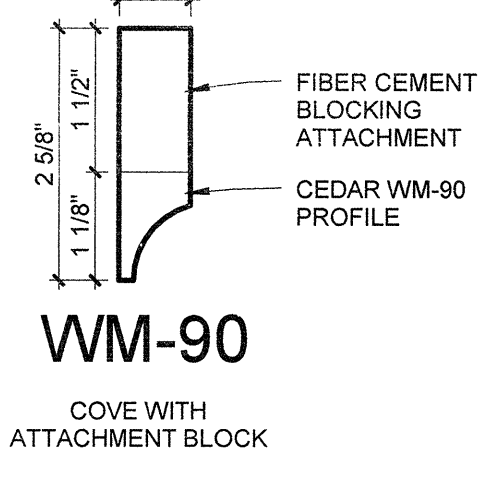
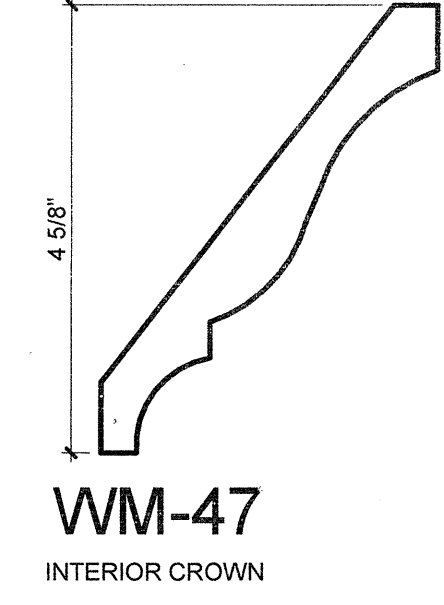
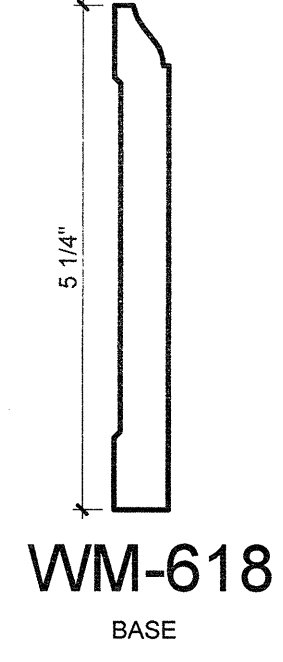
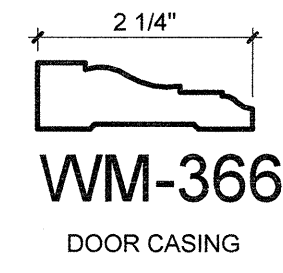
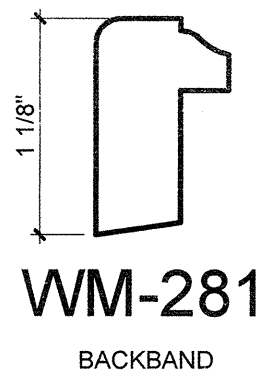
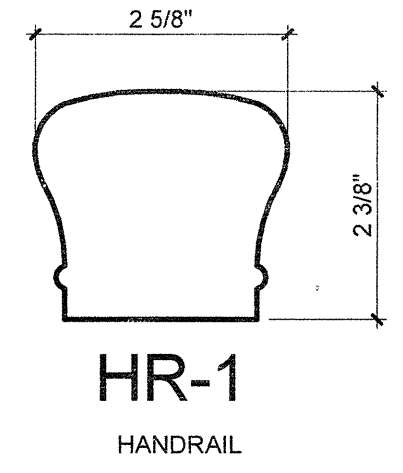
CONSTRUCTION DOCUMENTS

No.	Issue	Date

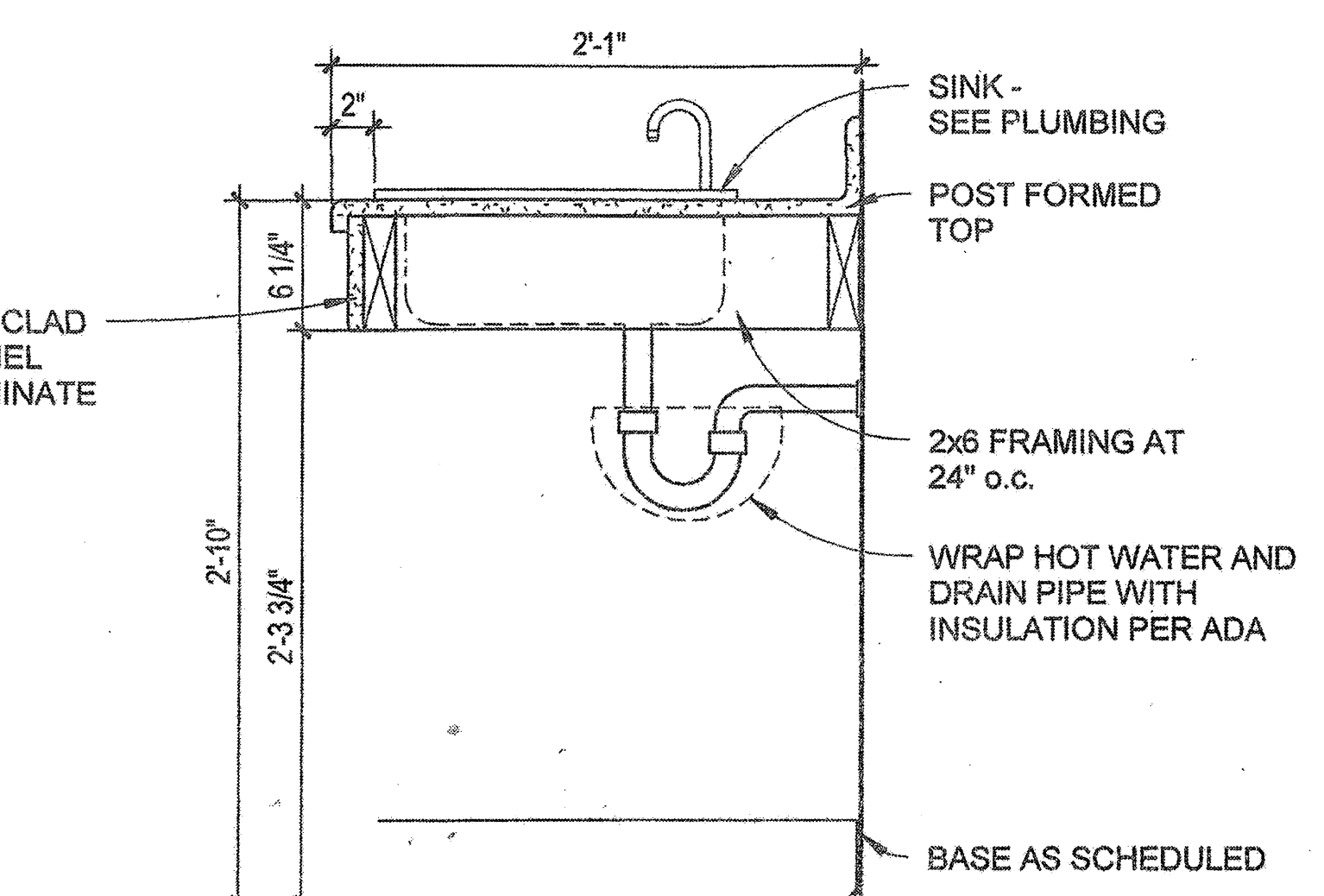
Job No. ASUHOU11.00 Date 5/1/12 Title CASEWORK & TRIM PROFILES

Sheet No. A8.11

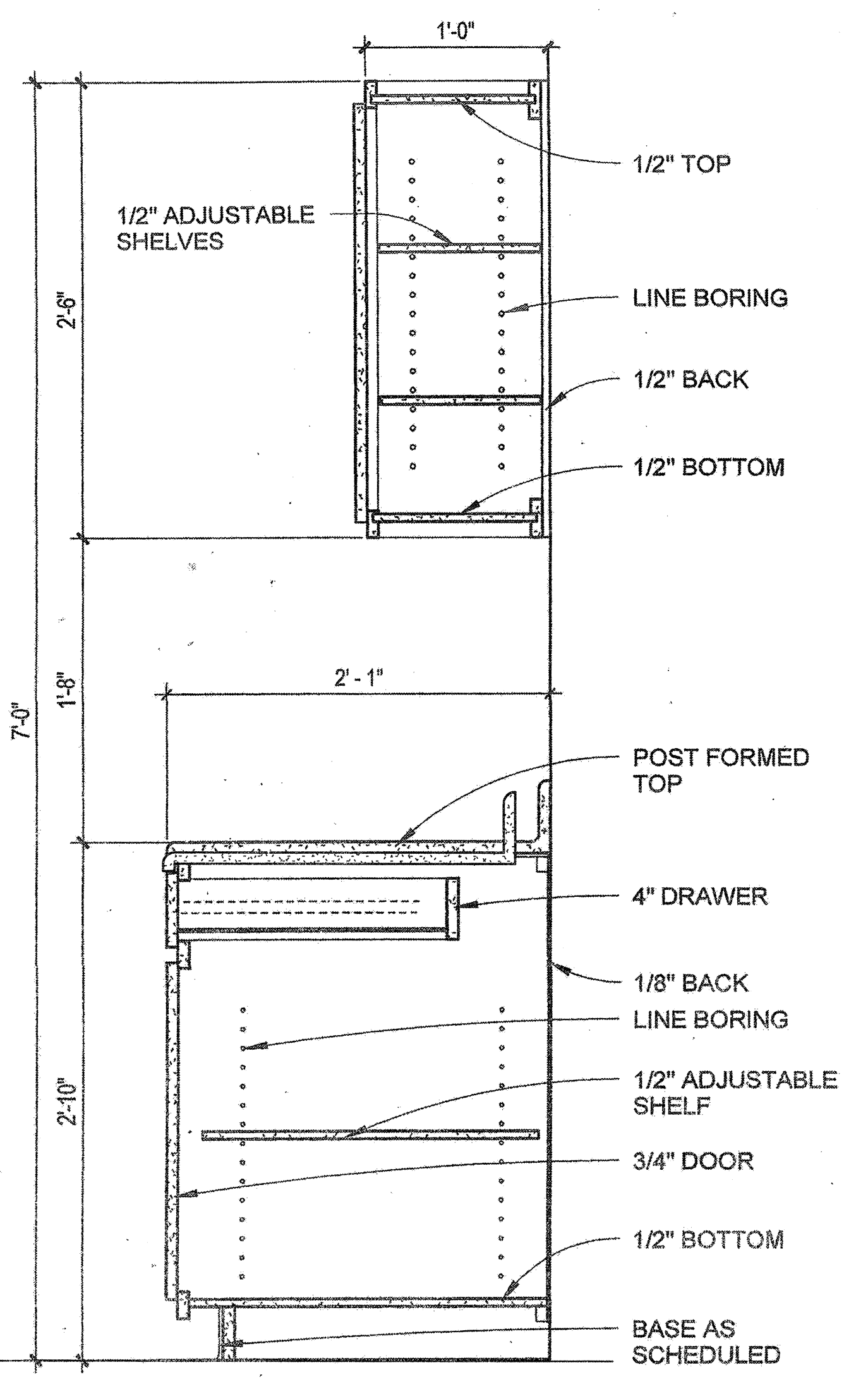
TRIM PROFILES (3" = 1'-0")



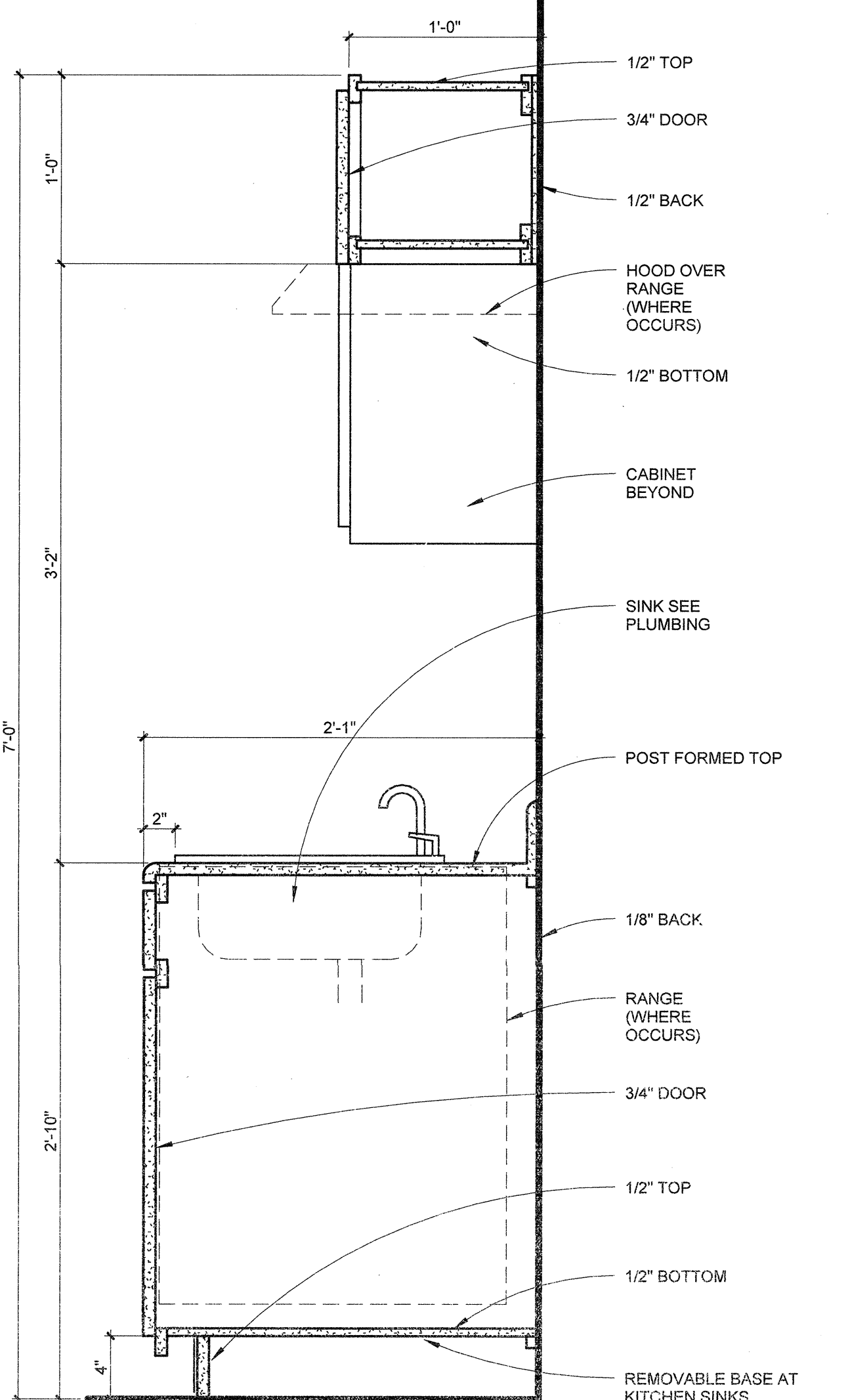
B14 DRAWER CABINETS @ UNIT VANITIES 1/2" = 1'-0"



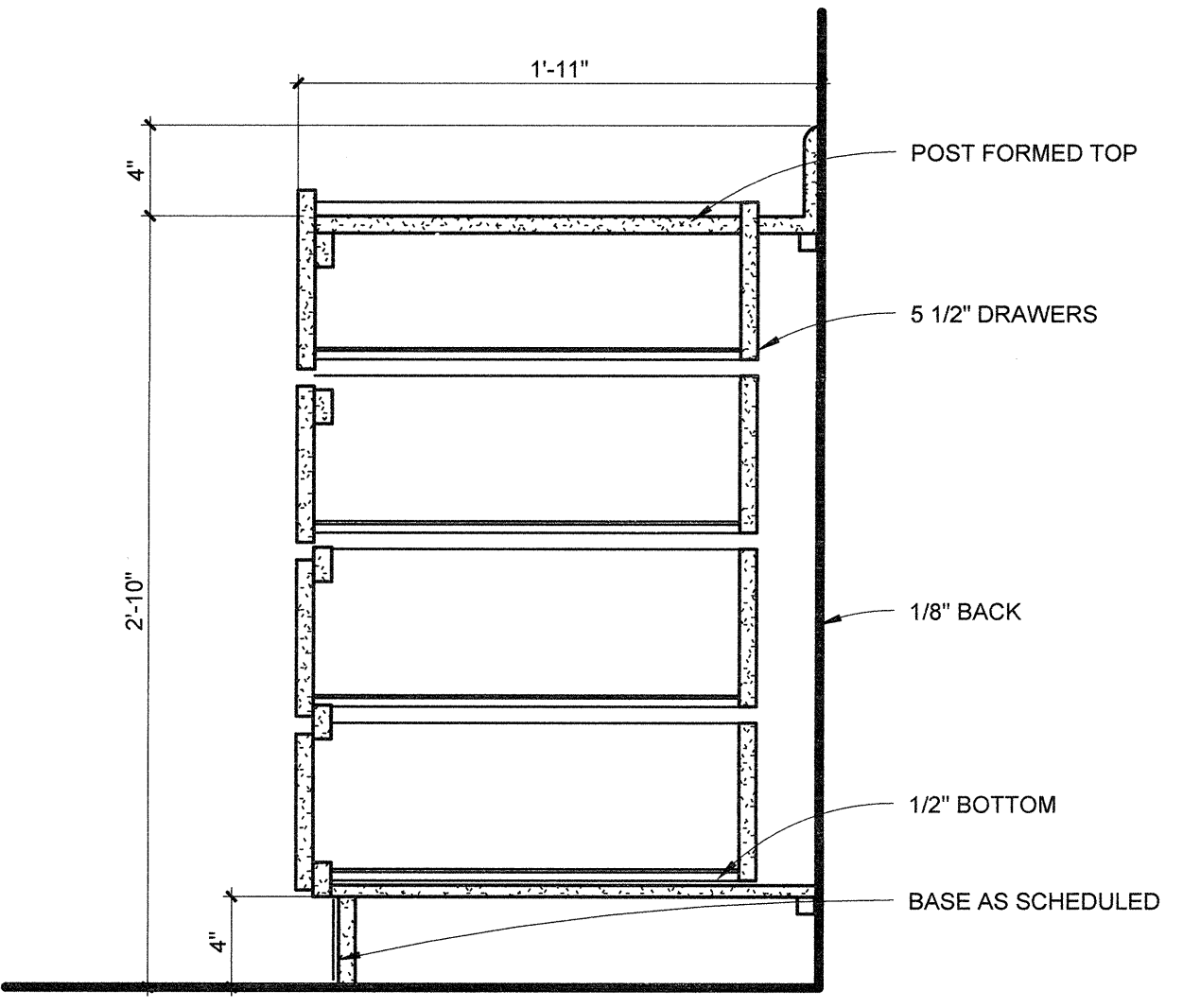
F14 ACCESSIBLE SINK 1/2" = 1'-0"



K14 UPPER & LOWER CABINET 1/2" = 1'-0"

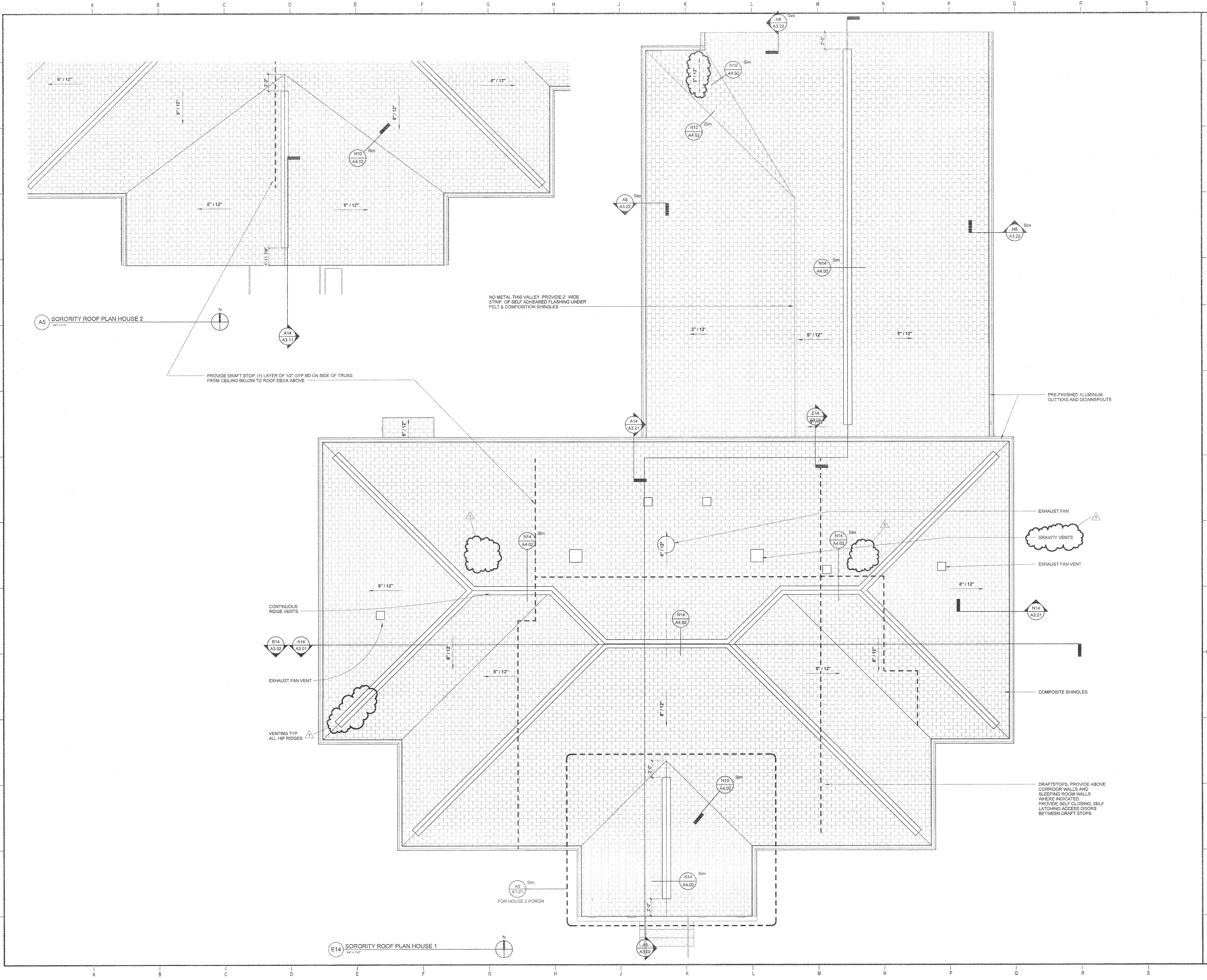


P14 UPPER & LOWER CABINETS AT SINK 1/2" = 1'-0"



Q8 DRAWER CABINET @ KITCHENS 1/2" = 1'-0"

Project Name: CaseWork/Drawings/Revit/Local/ASU/ASUHOU11.00-ASU Greek Housing_L1.rvt 5/14/2012 10:18:59 AM



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5303
 www.WERarch.com

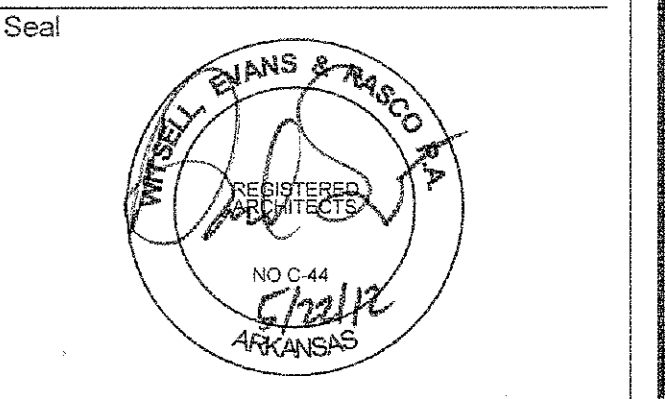
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARK-AM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEERS
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



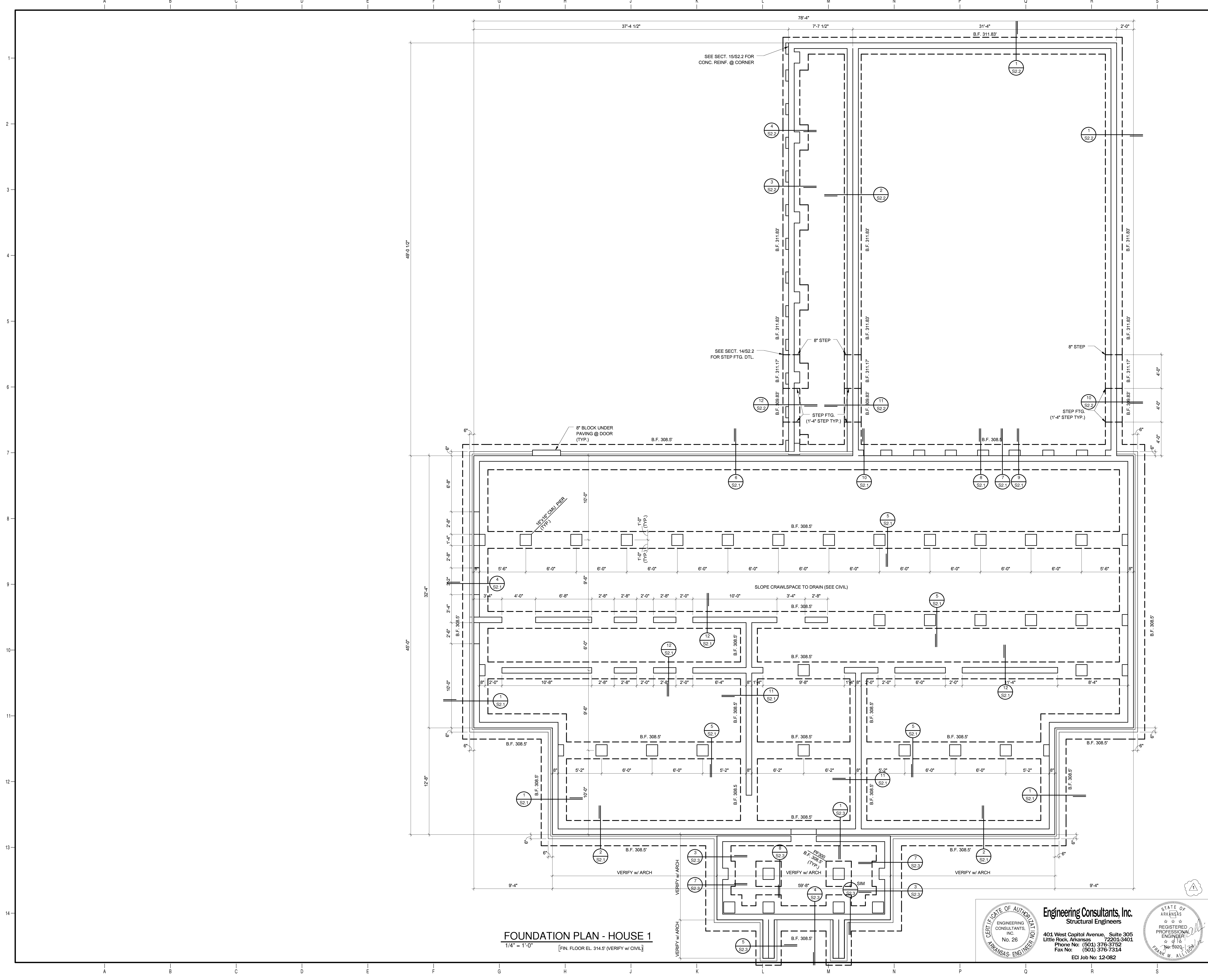
CONSTRUCTION DOCUMENTS

No	Issue	Date
1	Addendum 1	5/22/12

Job No: _____
 Date: ASUHOU11.00
 Title: 5/1/12

ROOF PLAN - HOUSE 1 & 2
 Sheet No.
A1.21

Project Name: \\nash\pdesk\pdesk\Revit Local\ASUHOU11.00\ASU Greek Housing_L1.rvt
 5/22/2012 11:41:08 AM



FOUNDATION PLAN - HOUSE 1
 1/4" = 1'-0" [FIN. FLOOR EL. 314.5' (VERIFY W/ CIVIL)]

Engineering Consultants, Inc.
 Structural Engineers

401 West Capitol Avenue, Suite 305
 Little Rock, Arkansas 72201-3401
 Phone No: (501) 376-3752
 Fax No: (501) 376-7314
 ECI Job No: 12-082

Engineering Consultants, Inc.
 REGISTERED PROFESSIONAL ENGINEER
 No. 26
 No. 5924
 FRANK M. ALLISON

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

In Association With:

BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



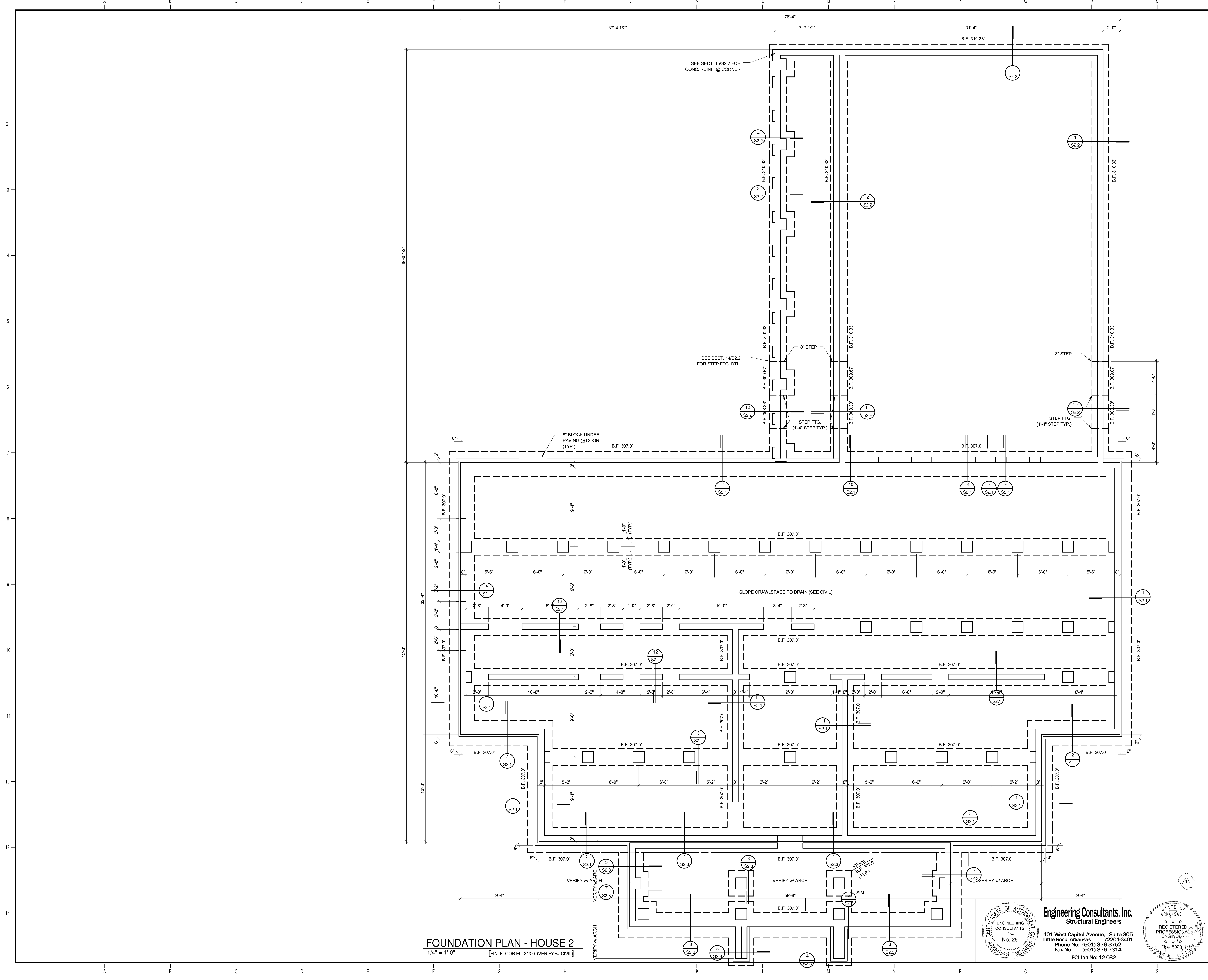
OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12

Job No. _____
 Date ASUHOU11.00
 Title 5/1/2012
FOUNDATION PLAN - HOUSE 1
 Sheet No. **S1.1**

Project Name: M12-28012-682-ASU Greek Housing.dwg
 5/22/2012 12:28:55 PM



**ARKANSAS STATE UNIVERSITY
GREEK HOUSING**

JONESBORO ARKANSAS

In Association With:



BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com



WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12

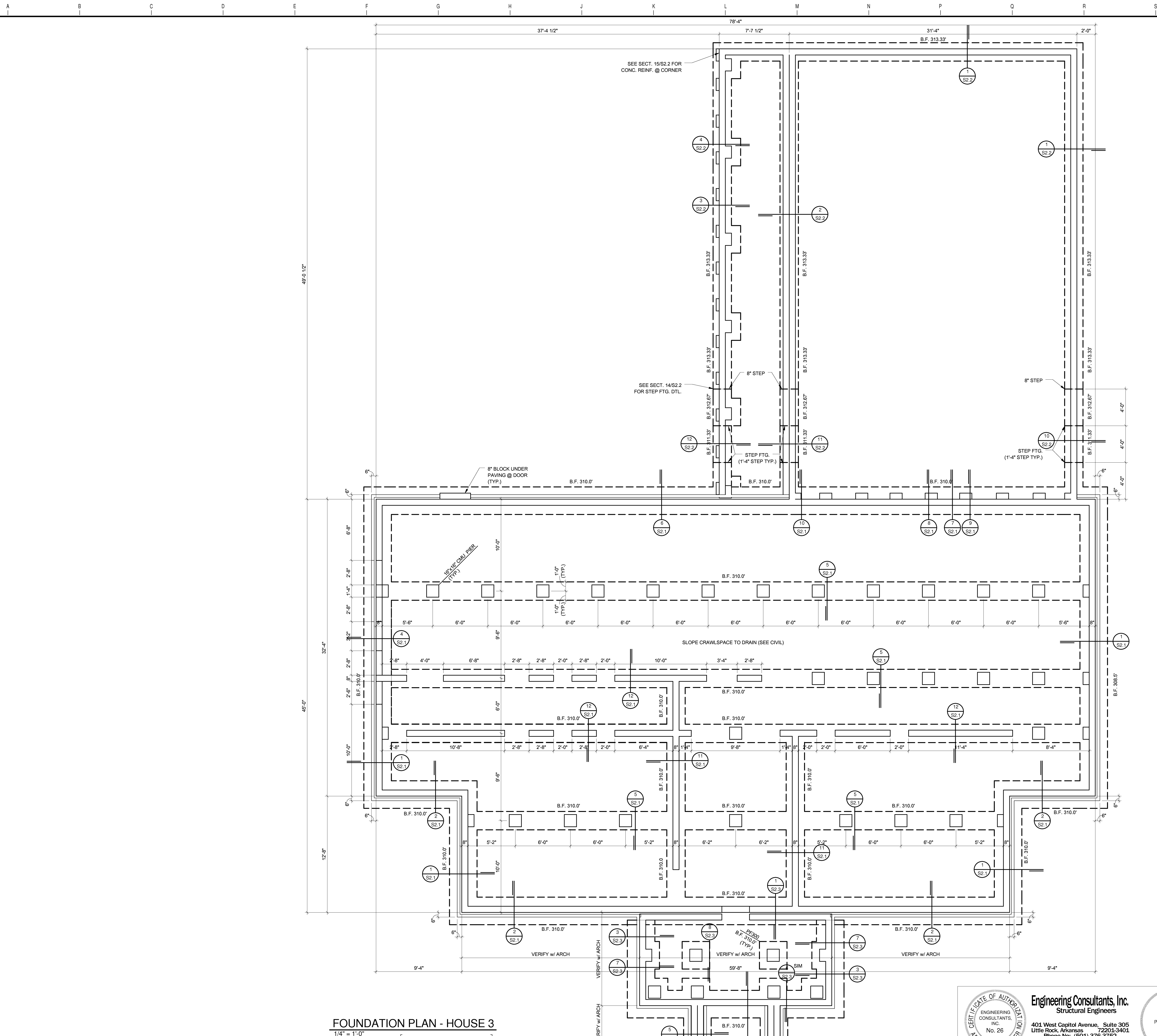
Job No. ASUHOU11.00
Date 5/1/2012
Title

FOUNDATION PLAN - HOUSE 2

Sheet No. **S1.2**

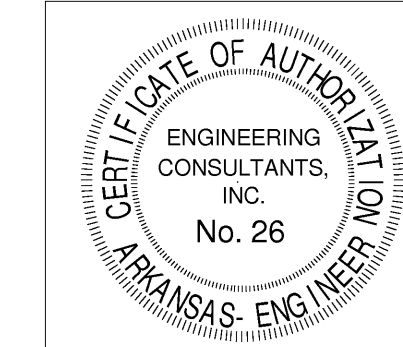
Engineering Consultants, Inc.
Structural Engineers
401 West Capitol Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
ECI Job No: 12-082

Project Name: M:\12-2012\12-082\ASU Greek Housing.dwg
5/22/2012 12:42:30 PM



FOUNDATION PLAN - HOUSE 3

1/4" = 1'-0" [FIN. FLOOR EL. 316.0' (VERIFY W/ CIVIL)]



Engineering Consultants, Inc.
Structural Engineers
401 West Capitol Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
ECI Job No: 12-082



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

In Association With:



BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com



WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com
Copyright 2012

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

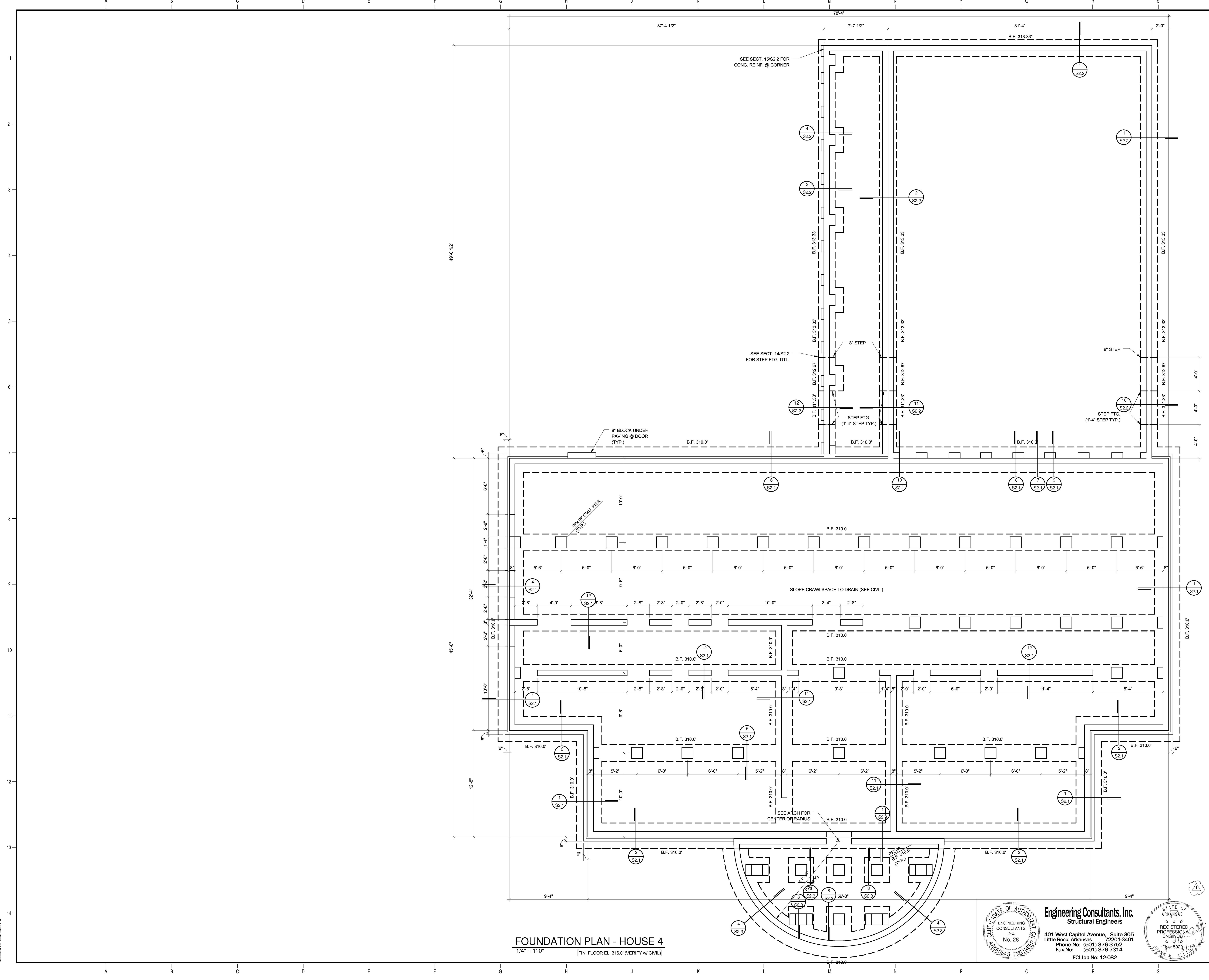
No.	Issue	Date
1	Addendum 1	5/22/12

Job No. _____
Date ASUHOU11.00
Title 5/1/2012

FOUNDATION PLAN - HOUSE 3

Sheet No.
S1.3

Project Name: M:\12-200\12-082\ASU Greek Housing.dwg
 Date: 5/22/2012 12:43:04 PM



FOUNDATION PLAN - HOUSE 4
 1/4" = 1'-0" [FIN. FLOOR EL. 316.0' (VERIFY W/ CIVIL)]

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 In Association With:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12

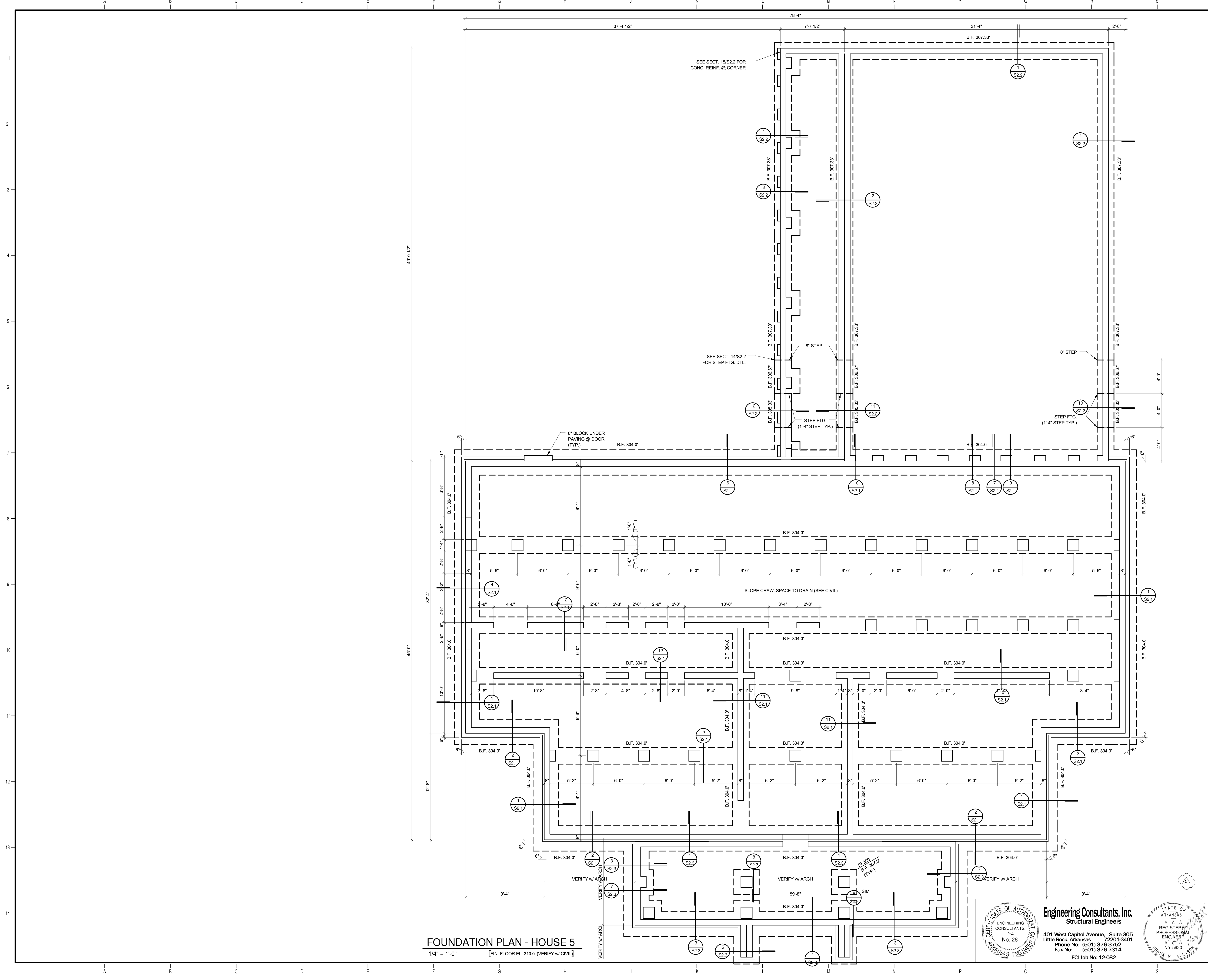
Job No. ASUHOU11.00
 Date 5/1/2012
 Title **FOUNDATION PLAN - HOUSE 4**
 Sheet No.

S1.4

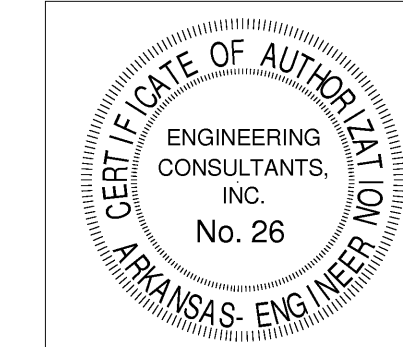
Engineering Consultants, Inc.
 Structural Engineers
 401 West Capitol Avenue, Suite 305
 Little Rock, Arkansas 72201-3401
 Phone No: (501) 376-3752
 Fax No: (501) 376-7314
 ECI Job No: 12-082

STATE OF ARKANSAS REGISTERED PROFESSIONAL ENGINEER No. 5920 FRANK M. ALLISON

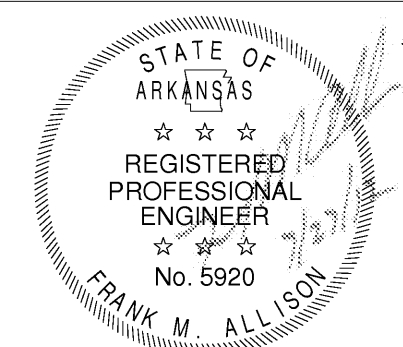
Project Name: M:\12-082\12-082-ASU Greek Housing.dwg
 Plot Date: 5/22/2012 12:38:25 PM



FOUNDATION PLAN - HOUSE 5
 1/4" = 1'-0" [FIN. FLOOR EL. 310.0' (VERIFY W/ CIVIL)]



Engineering Consultants, Inc.
 Structural Engineers
 401 West Capitol Avenue, Suite 305
 Little Rock, Arkansas 72201-3401
 Phone No: (501) 376-3752
 Fax No: (501) 376-7314
 ECI Job No: 12-082



ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS
 In Association With:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com
 Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880
MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com
STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASI 1	7/27/12

Job No. ASUHOU11.00
 Date 5/11/2012
 Title **FOUNDATION PLAN - HOUSE 5**
 Sheet No. **S1.5**

Project Name: M:\12-082\12-082-ASU Greek Housing_0256.rvt
 7/27/2012 10:21:09 AM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 In Association With:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com
 Copyright 2012

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

Seal

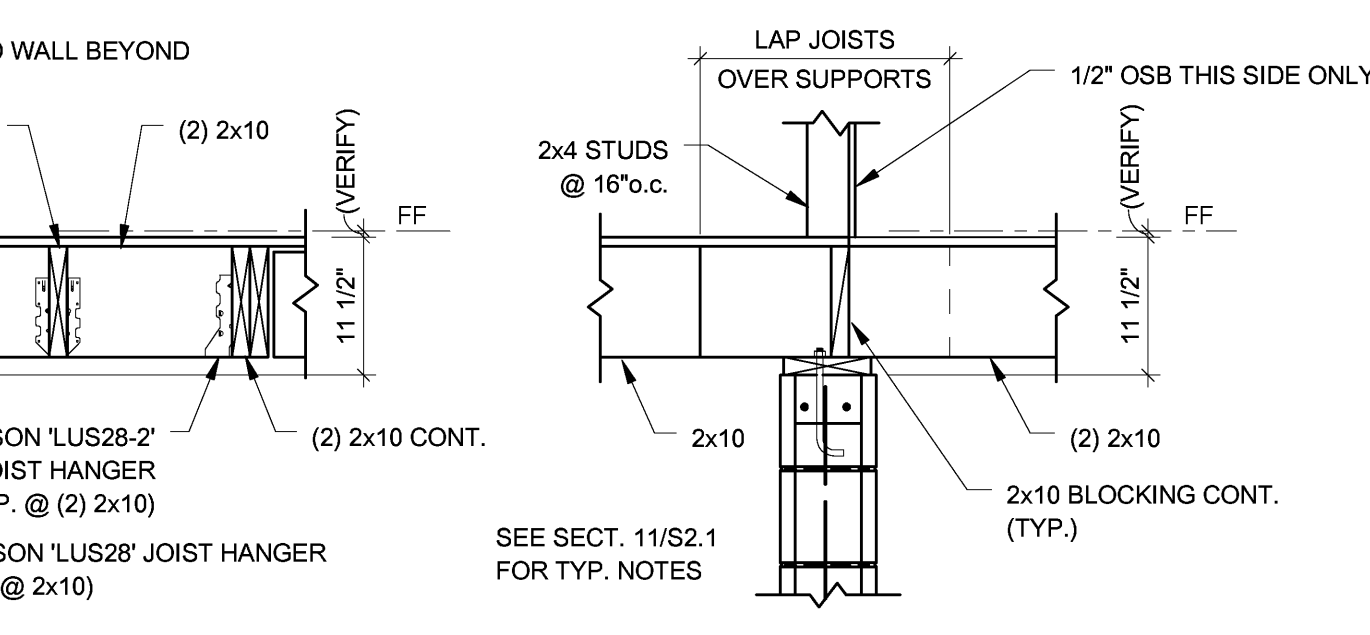
CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12

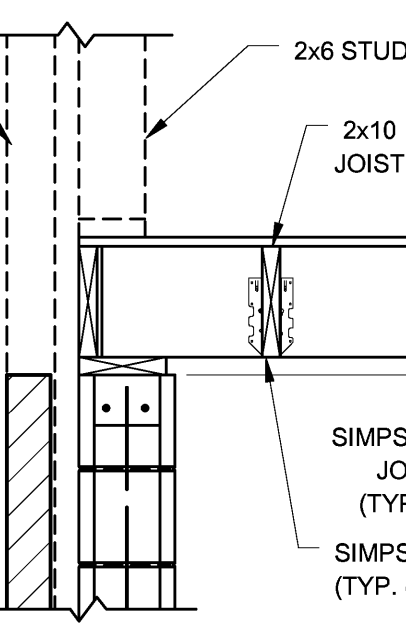
Job No. ASUHOU11.00
 Date 5/1/2012
 Title

FOUNDATION DETAILS

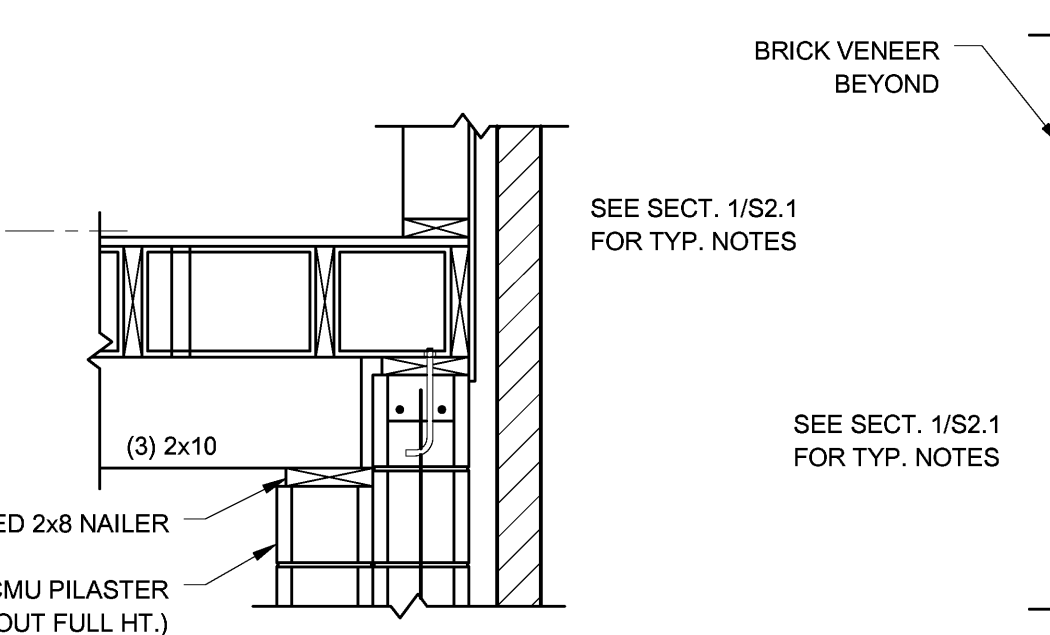
Sheet No. **S2.1**



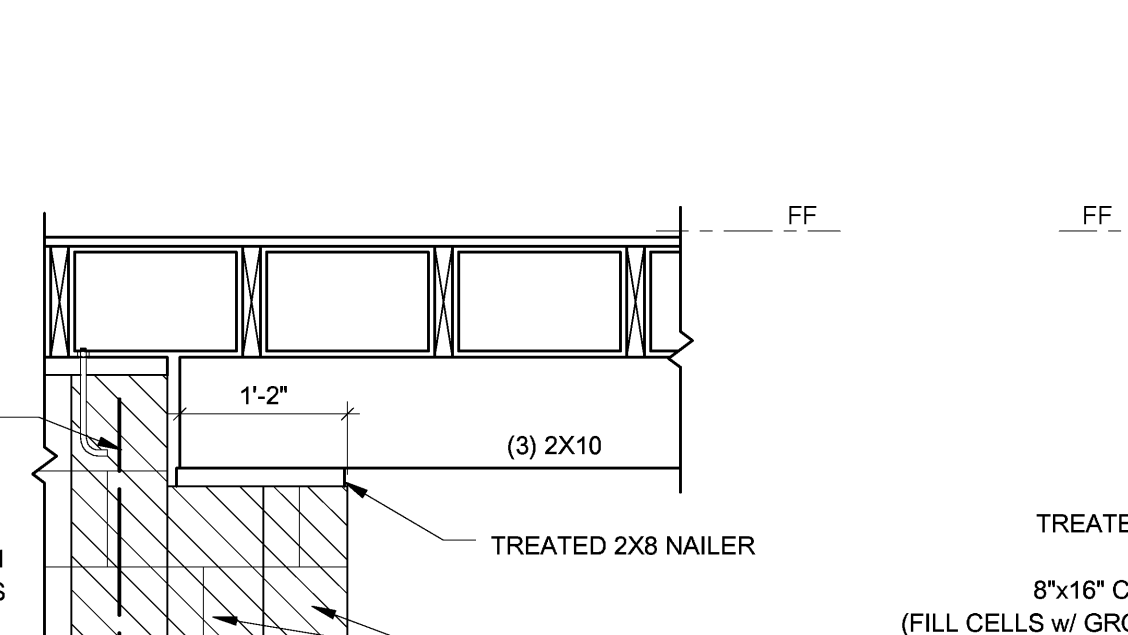
16 SECTION
 3/4" = 1'-0"



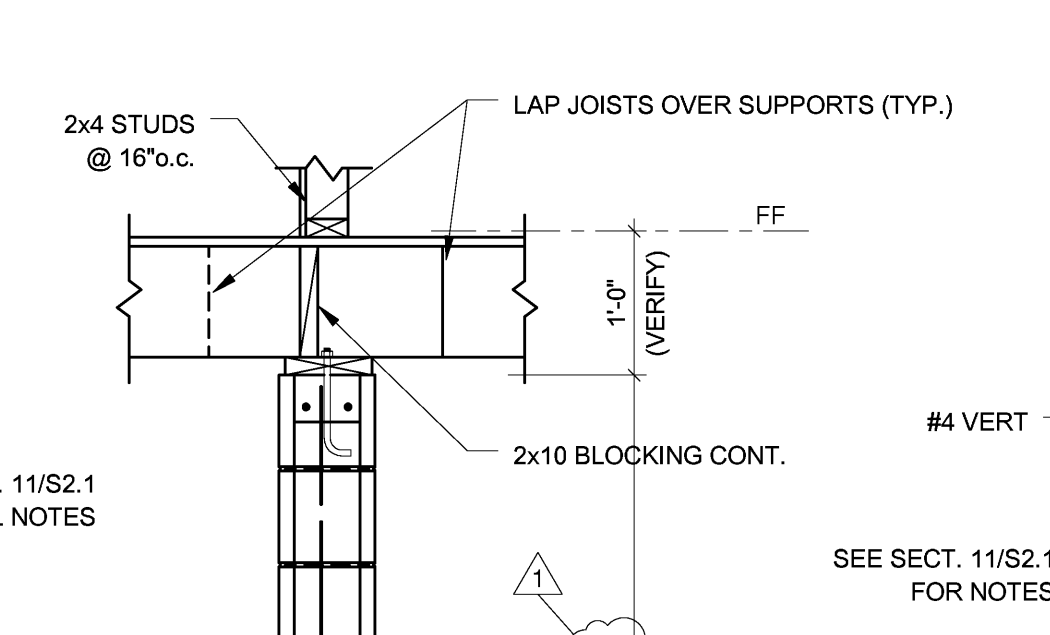
15 SECTION
 3/4" = 1'-0"



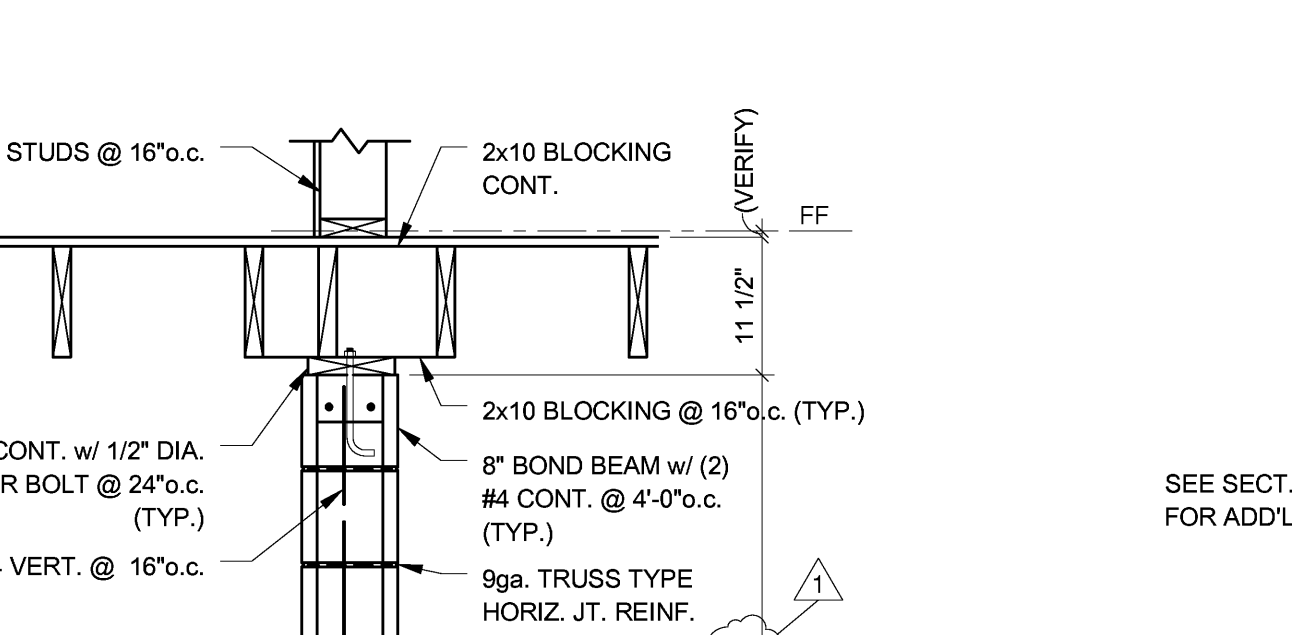
14 SECTION
 3/4" = 1'-0"



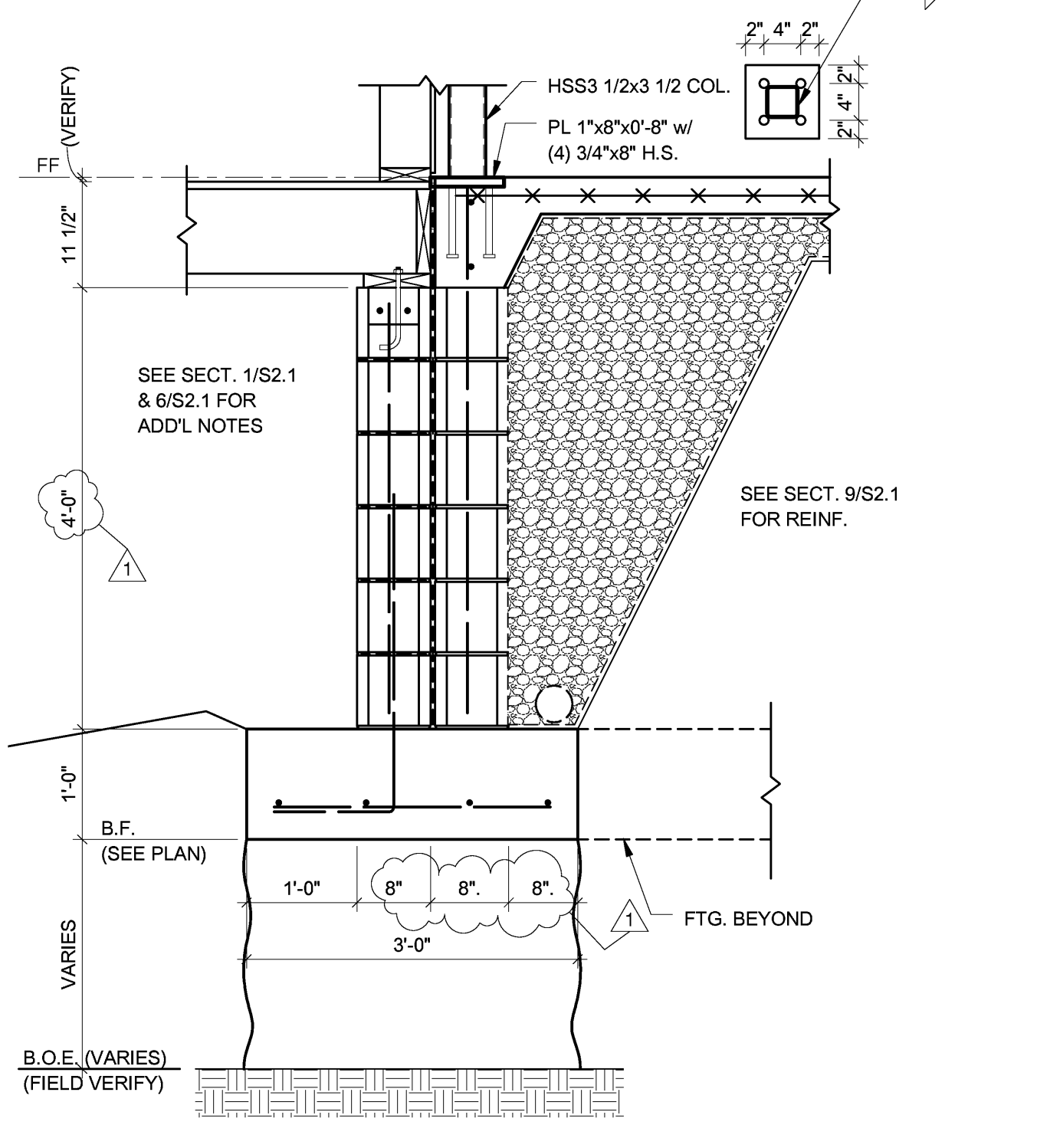
13 SECTION
 3/4" = 1'-0"



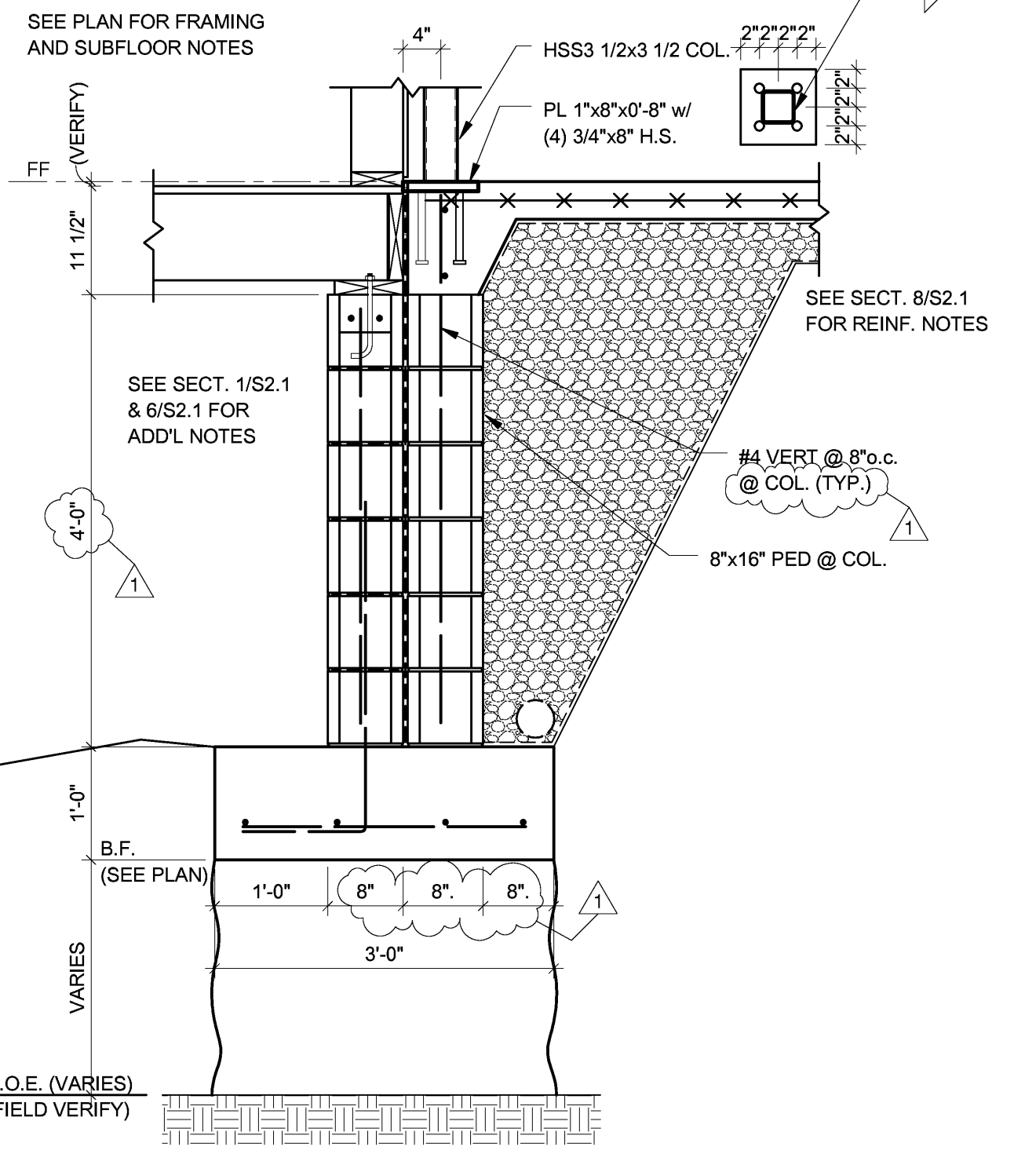
12 SECTION
 3/4" = 1'-0"



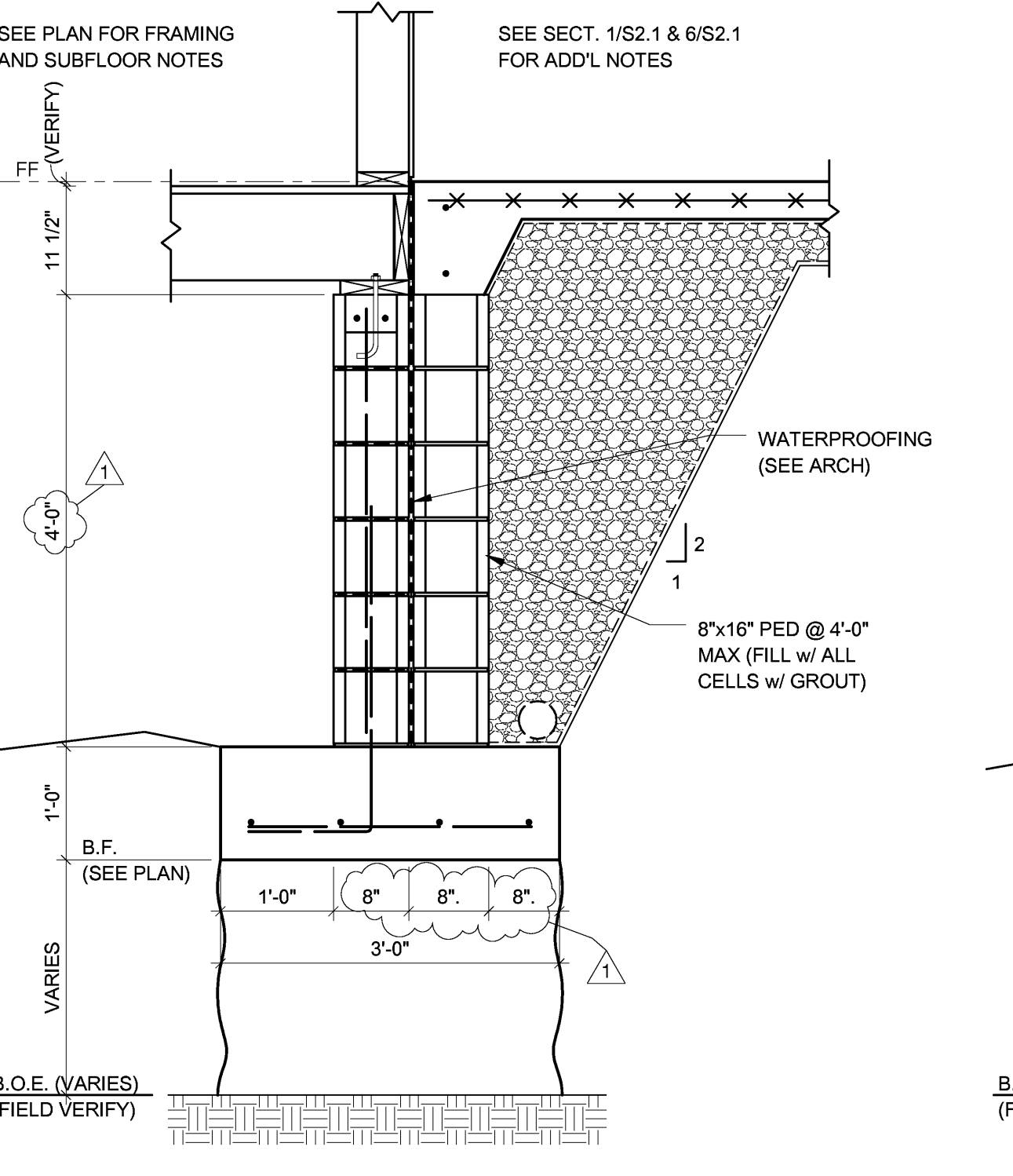
11 SECTION
 3/4" = 1'-0"



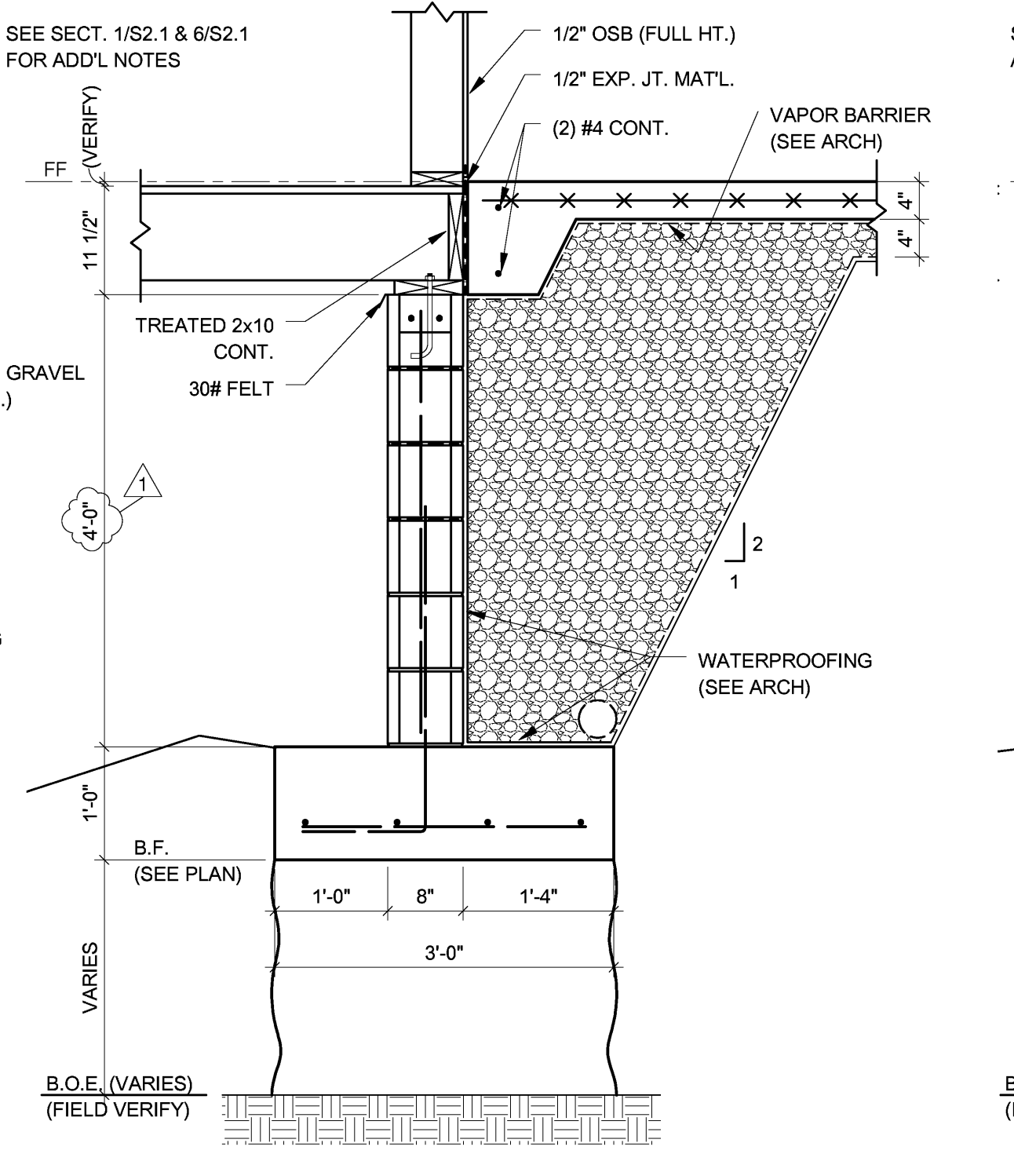
10 SECTION
 3/4" = 1'-0"



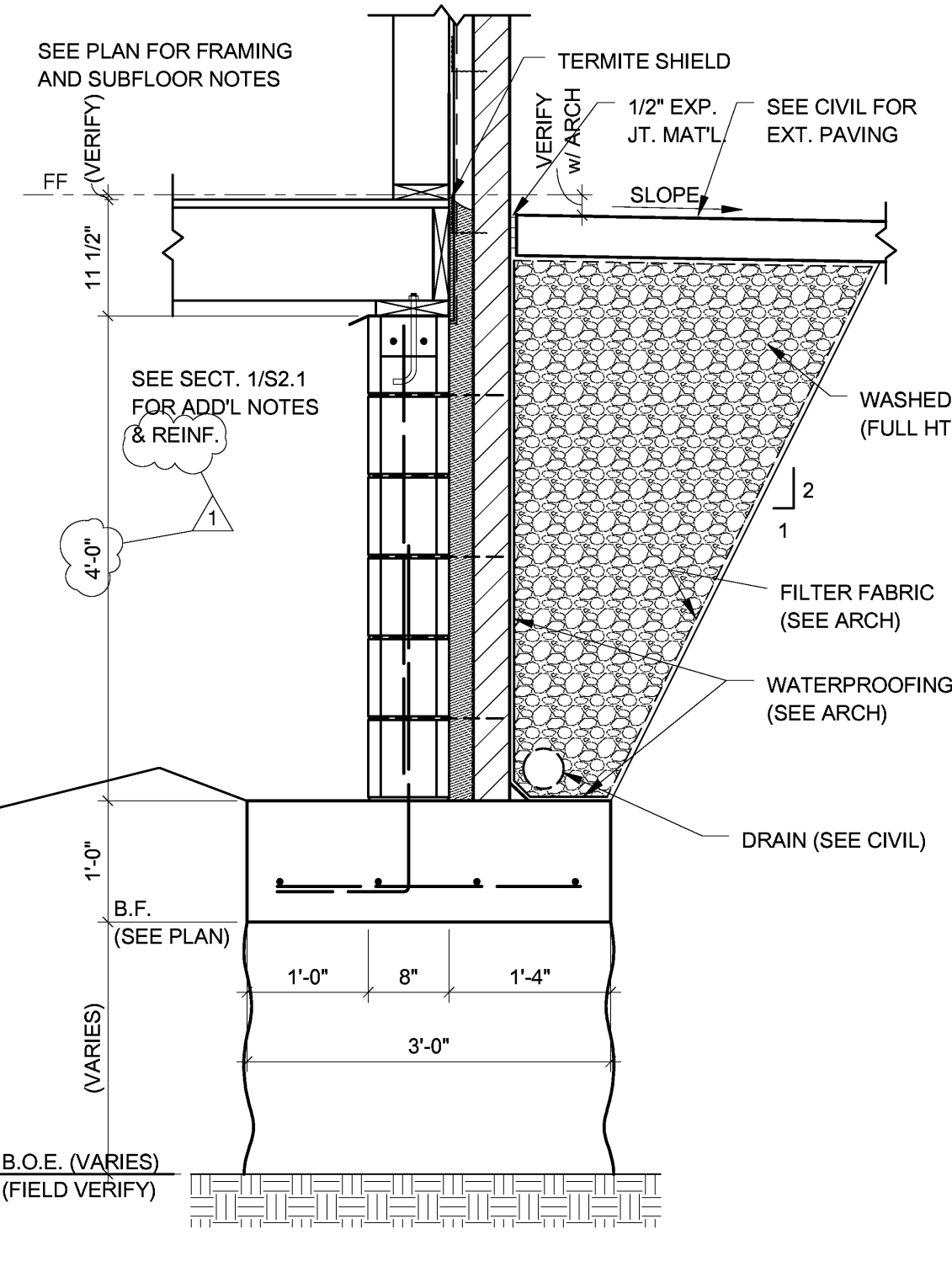
9 SECTION
 3/4" = 1'-0"



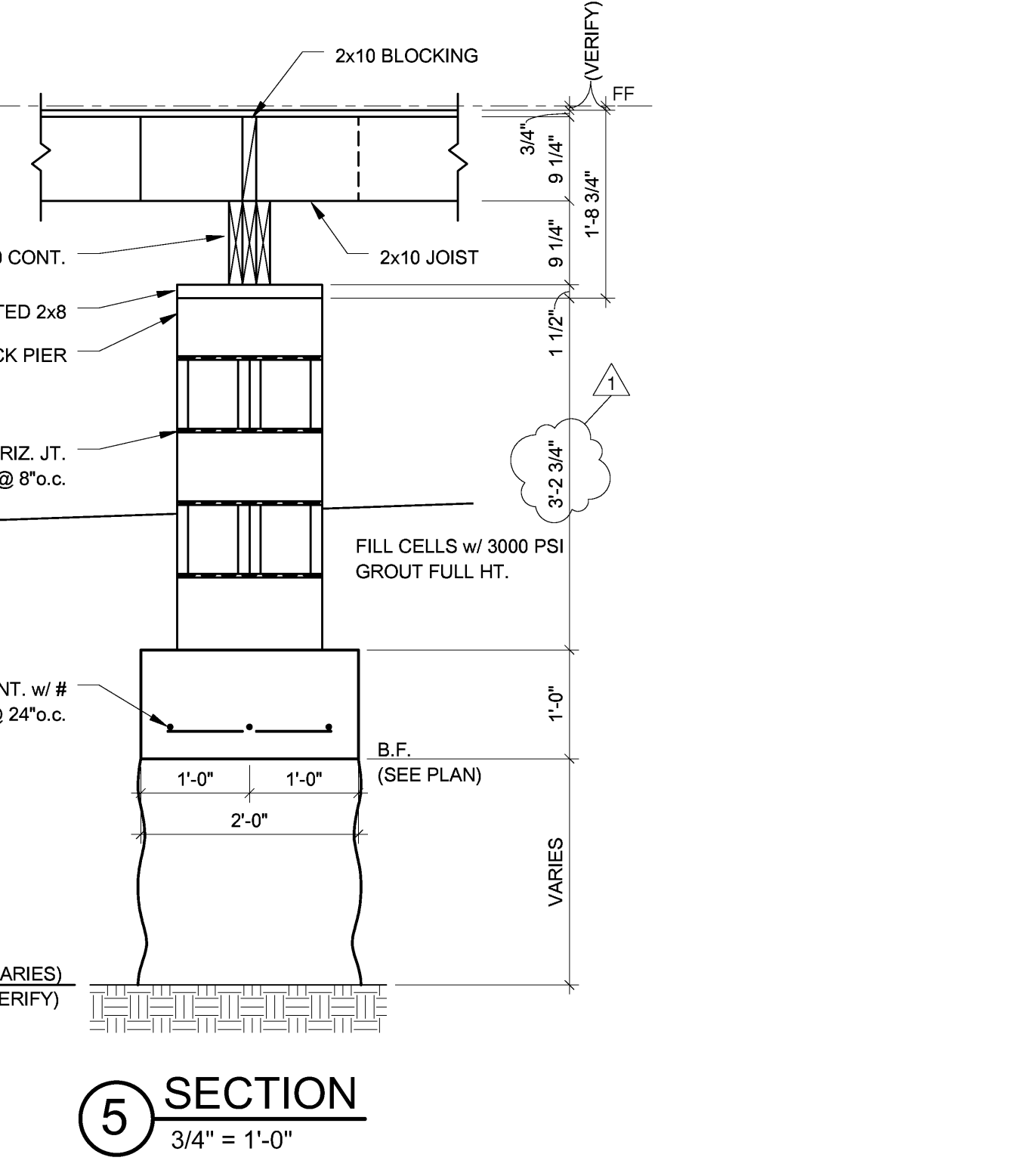
8 SECTION
 3/4" = 1'-0"



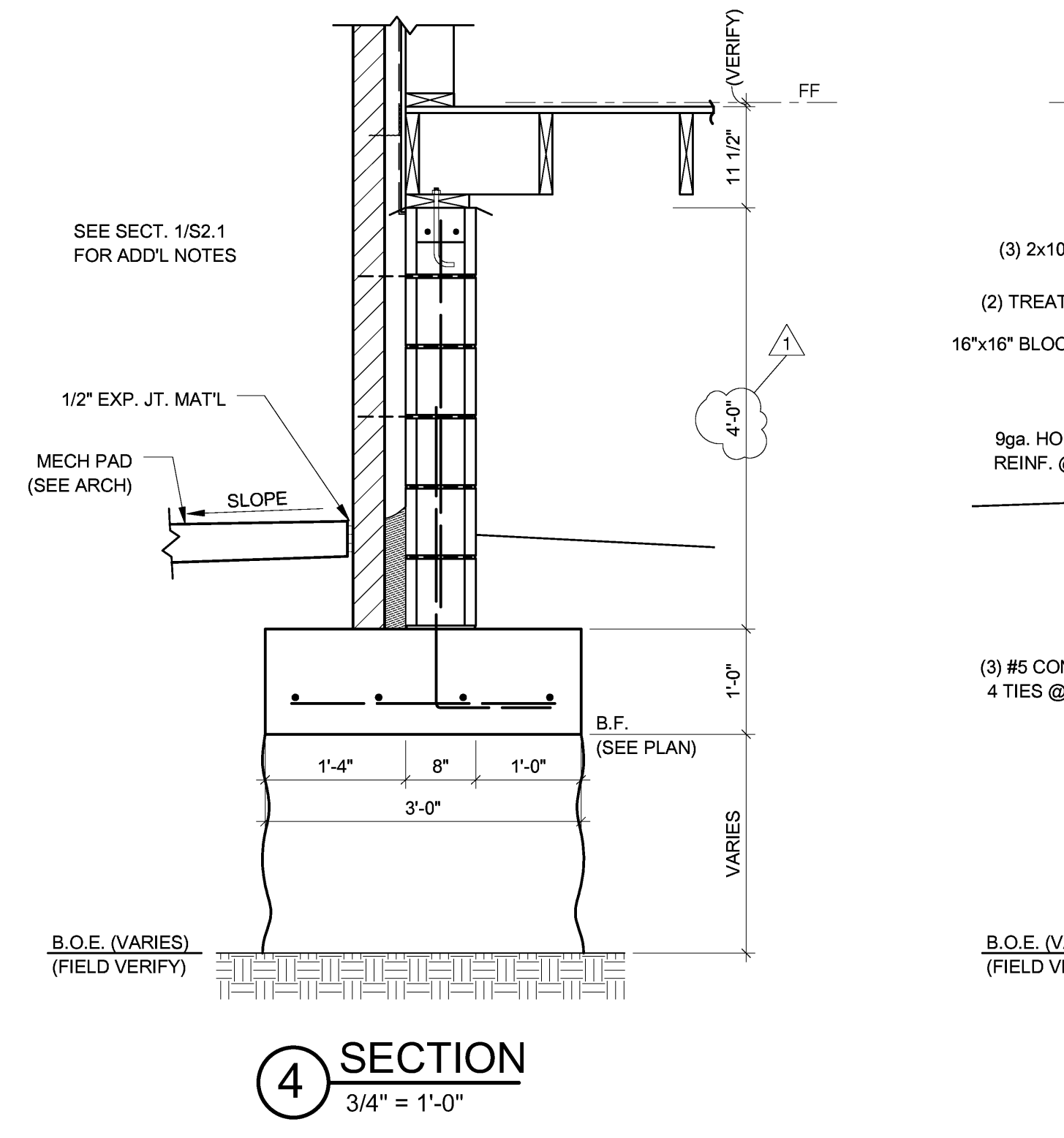
7 SECTION
 3/4" = 1'-0"



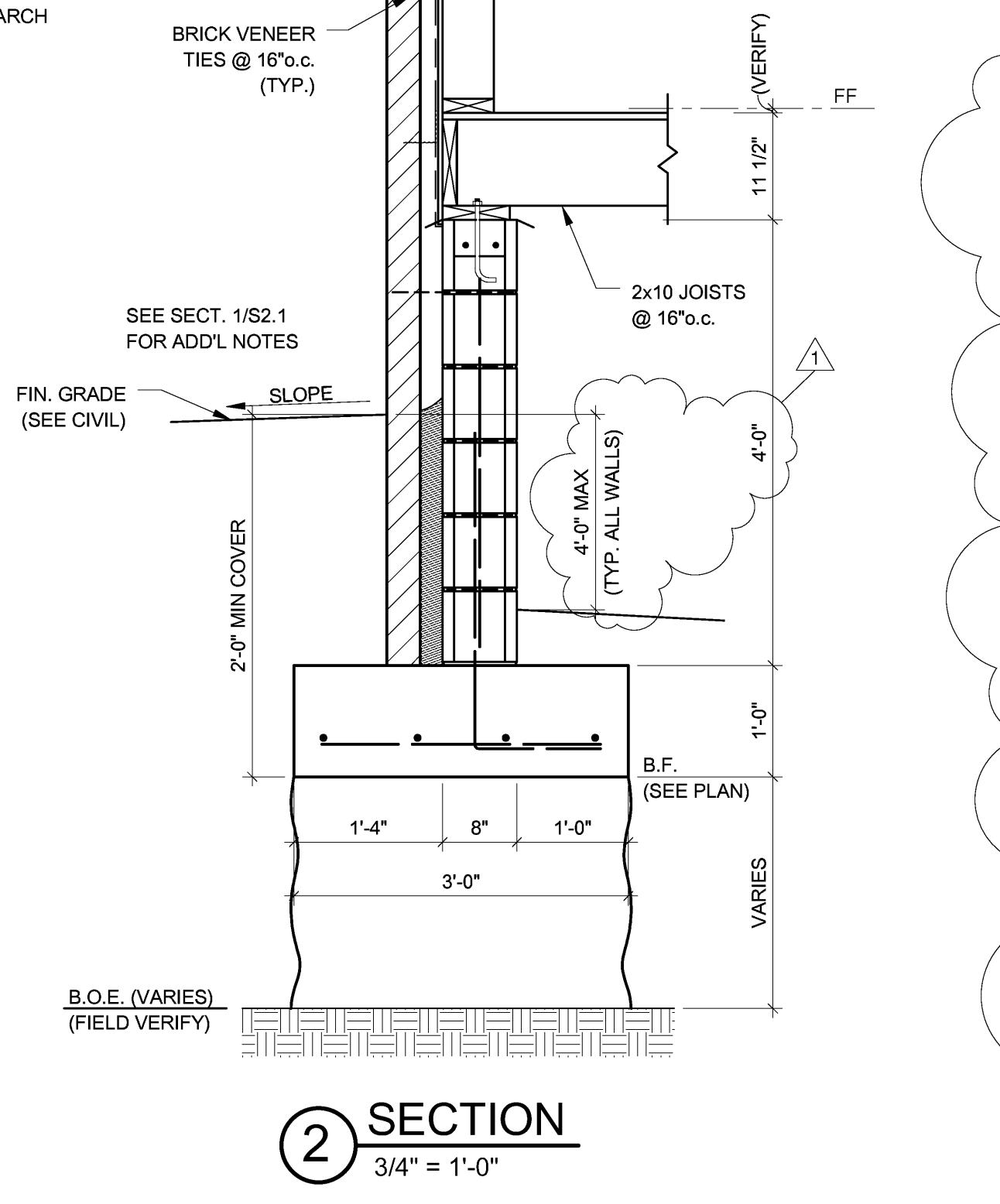
6 SECTION
 3/4" = 1'-0"



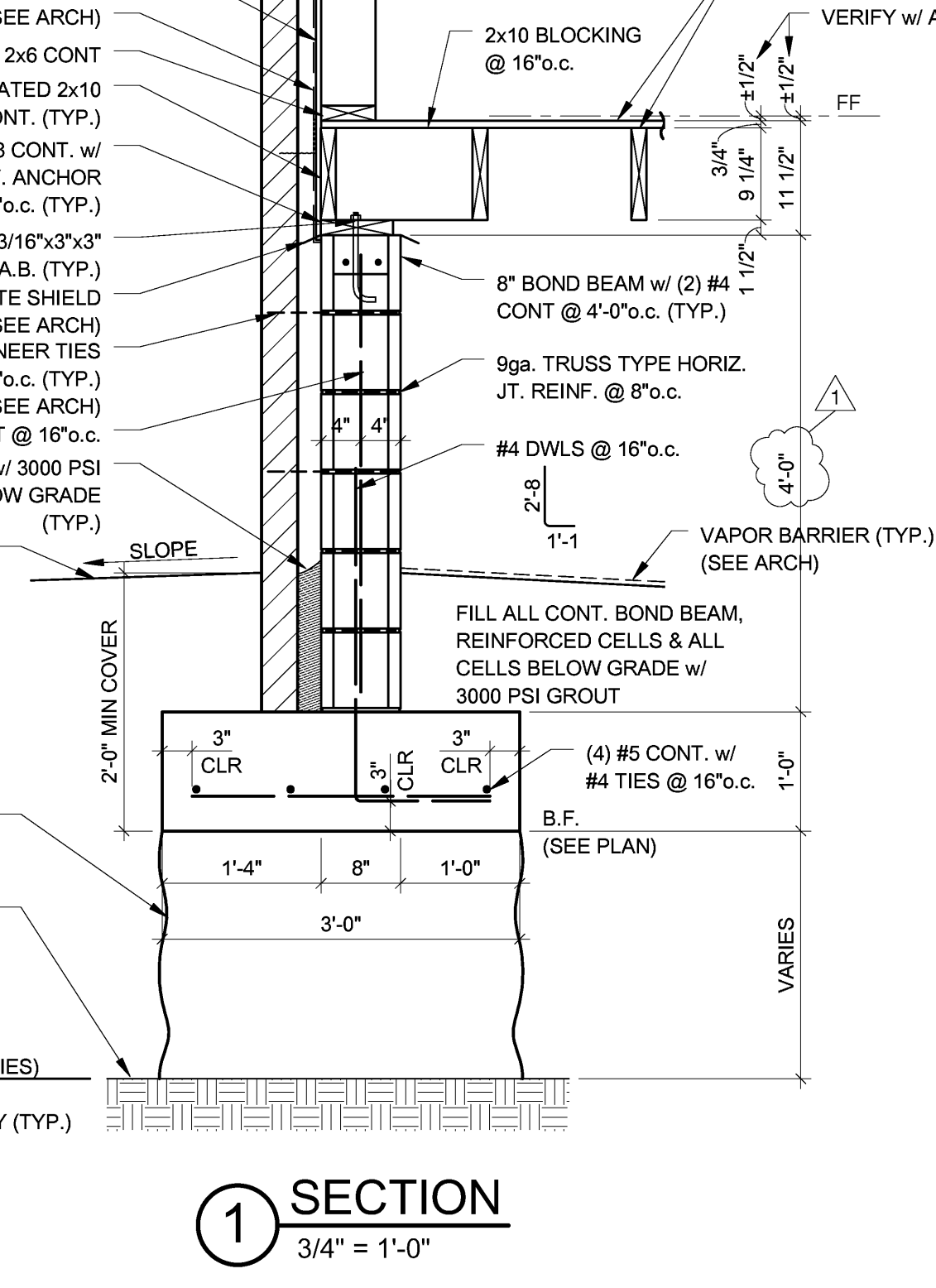
5 SECTION
 3/4" = 1'-0"



4 SECTION
 3/4" = 1'-0"



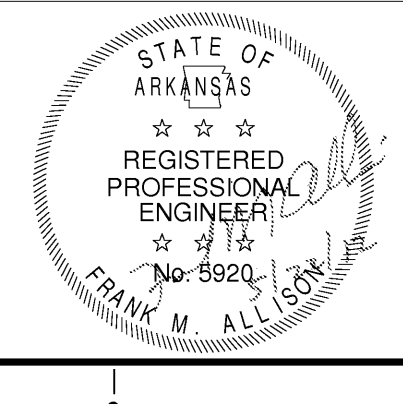
2 SECTION
 3/4" = 1'-0"



1 SECTION
 3/4" = 1'-0"

Project Name: M12-23012-ASU Greek Housing.dwg
 5/22/2012 12:28:22 PM

Engineering Consultants, Inc.
 Structural Engineers
 401 West Capitol Avenue, Suite 305
 Little Rock, Arkansas 72201-3401
 Phone No: (501) 376-3752
 Fax No: (501) 376-7314
 ECI Job No: 12-082



JONESBORO ARKANSAS

In Association With:
BRACKETT KRENNERICH
architects

BRACKETT KRENNERICH
100 East Huntington Ave. Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

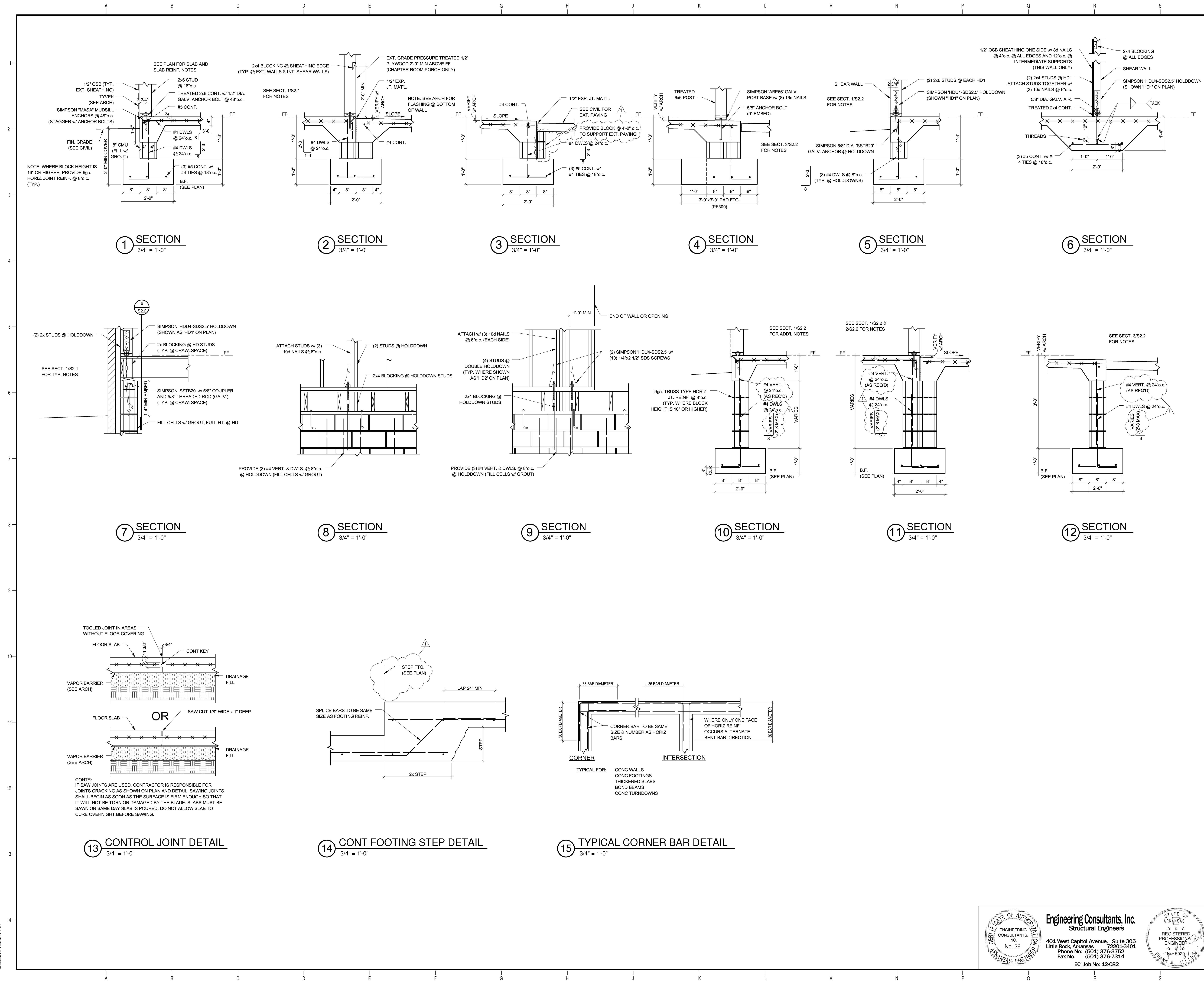
No.	Issue	Date
1	Addendum 1	5/22/12

Job No. _____
Date ASUJOU11.00
Title 5/1/2012

FOUNDATION DETAILS

Sheet No. **S2.2**

Engineering Consultants, Inc.
Structural Engineers
401 West Capitol Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
ECI Job No: 12-082

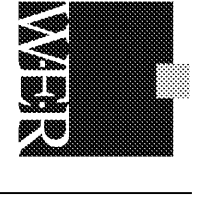


JONESBORO ARKANSAS

In Association With:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com



Copyright 2012

DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

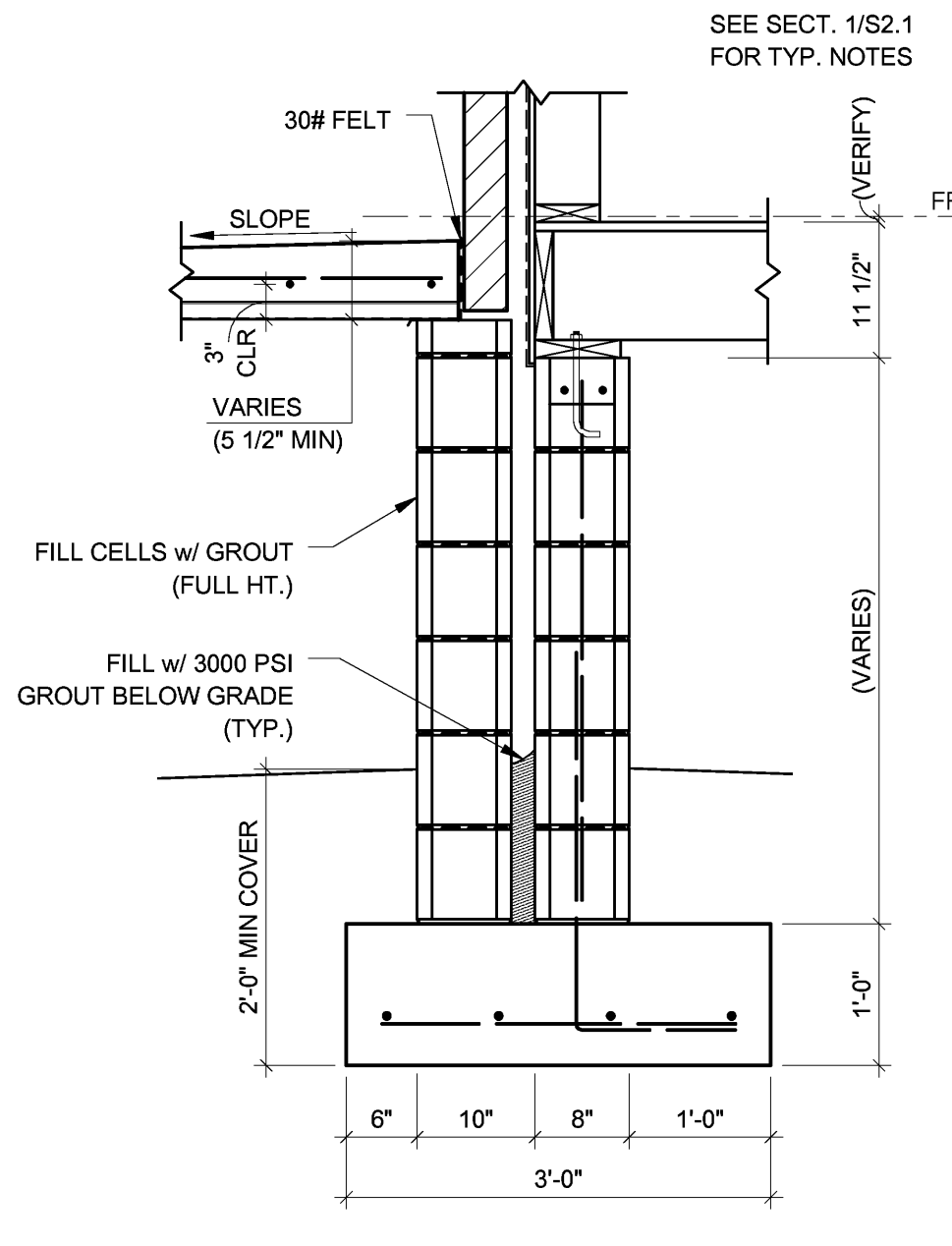
No.	Issue	Date
1	Addendum 1	5/22/12

Job No. ASUHOU11.00
Date 5/1/2012
Title

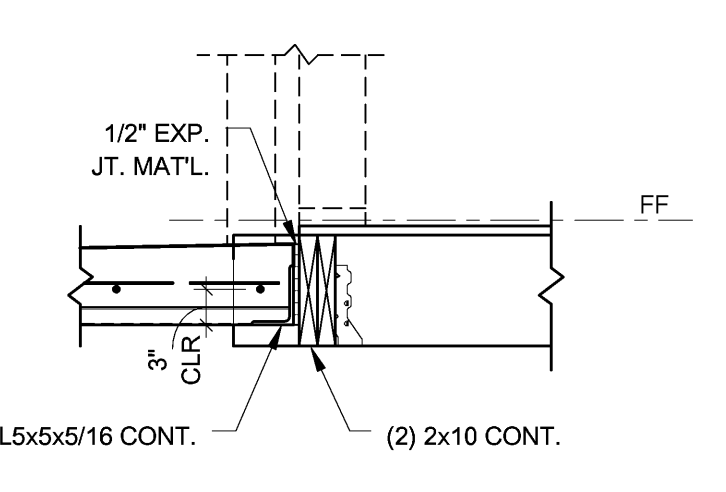
FOUNDATION DETAILS

Sheet No. **S2.3**

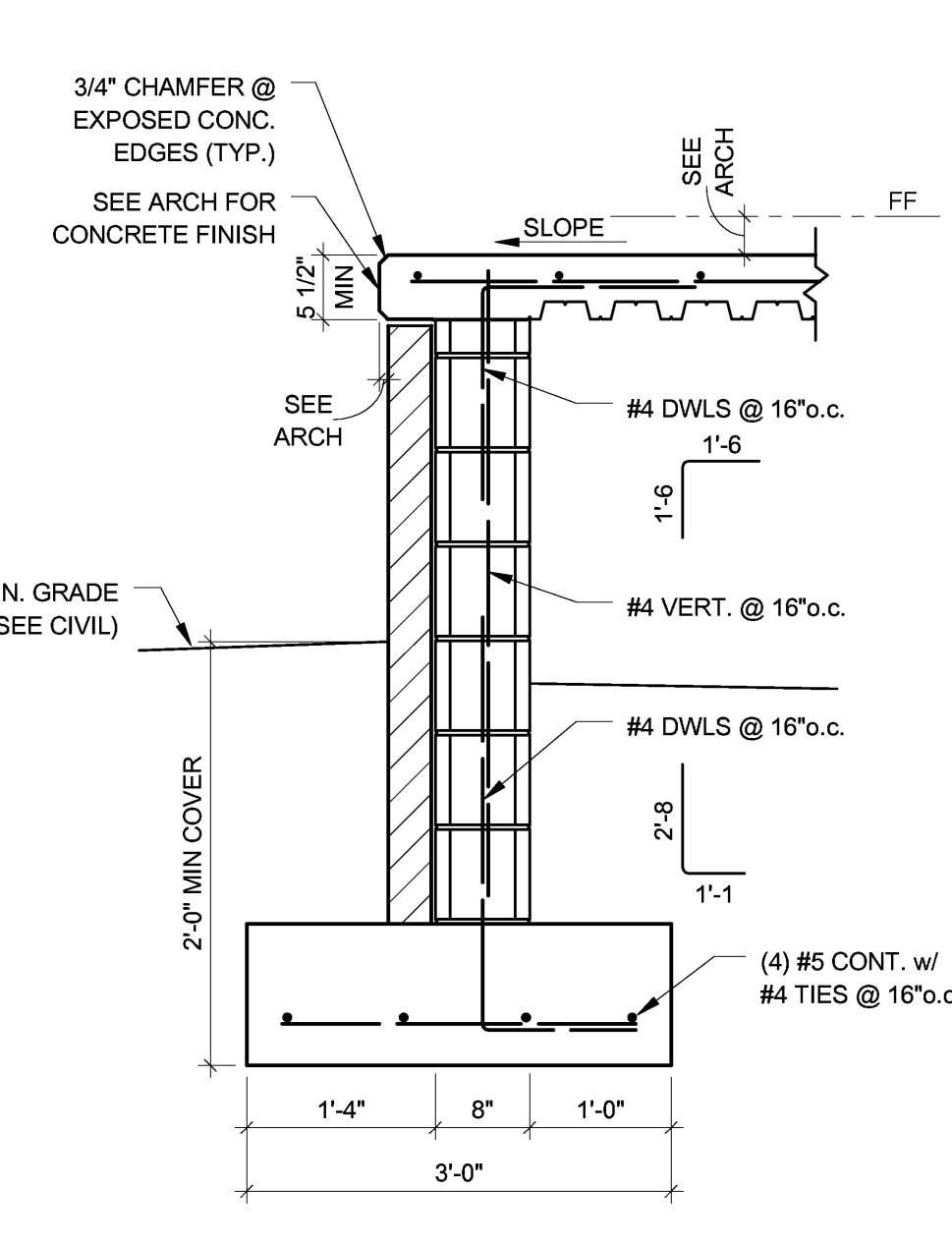
Engineering Consultants, Inc.
Structural Engineers
401 West Capitol Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
ECI Job No: 12-082



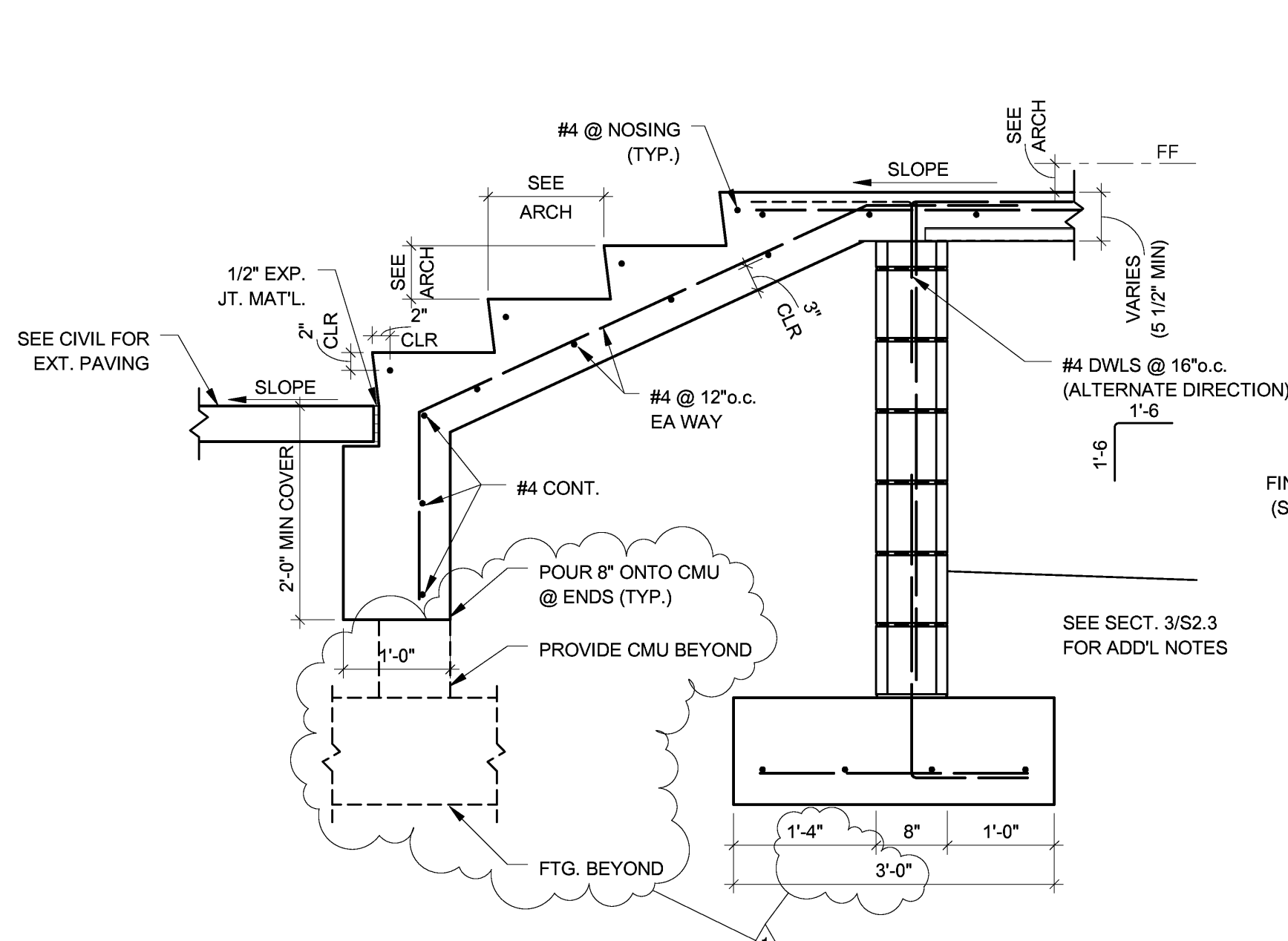
SECTION 1
3/4" = 1'-0"



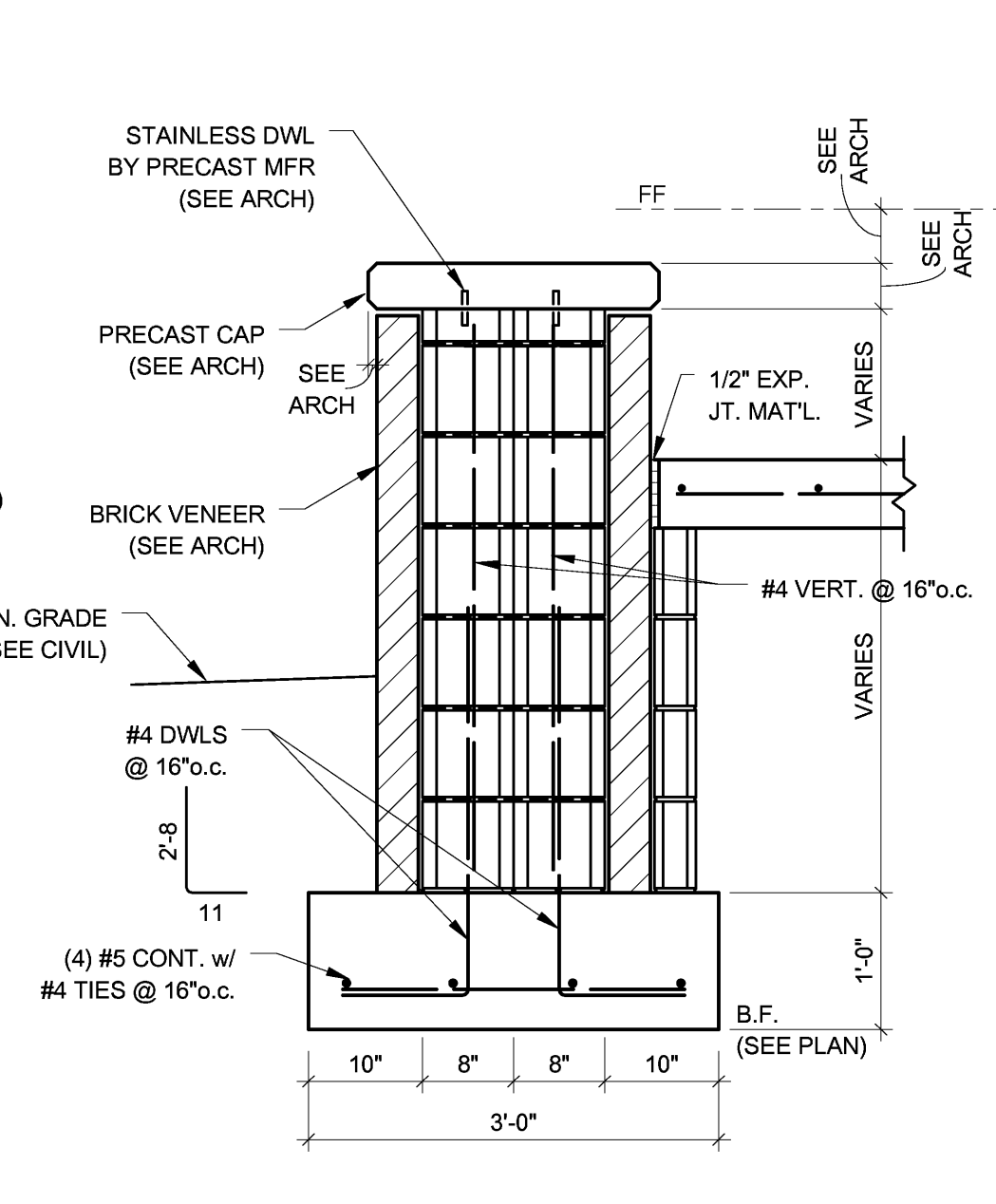
SECTION 2
3/4" = 1'-0"



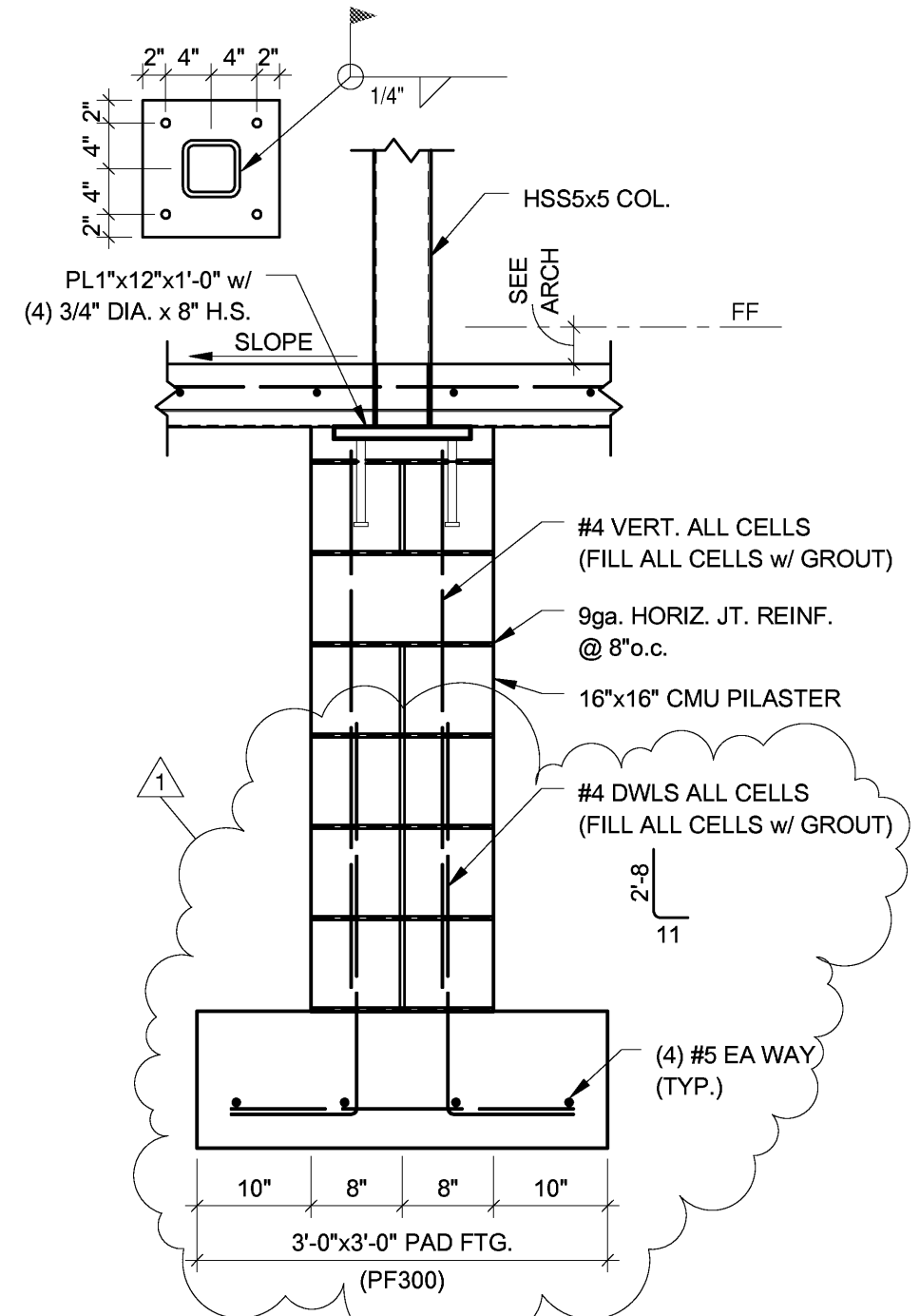
SECTION 3
3/4" = 1'-0"



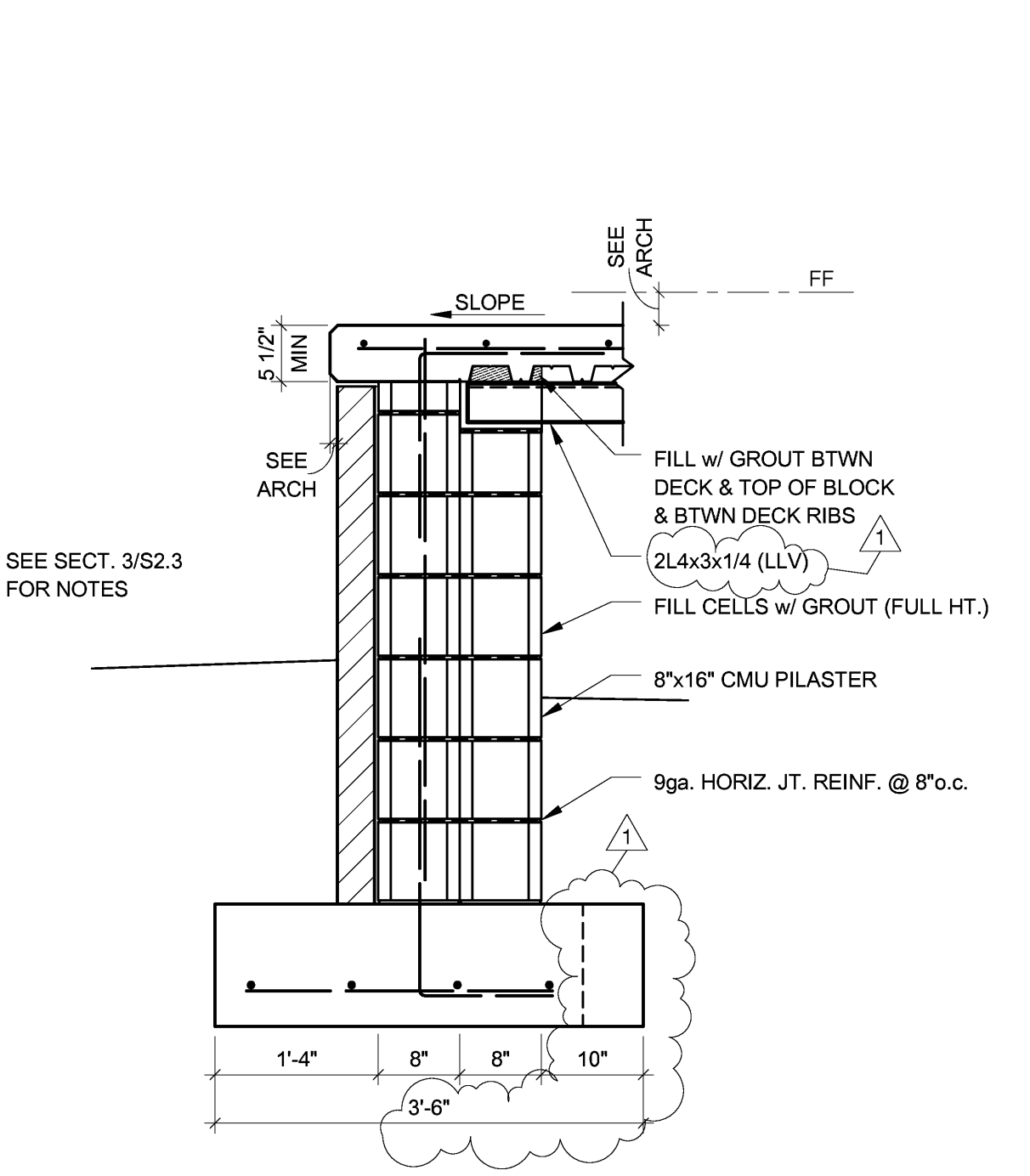
SECTION 4
3/4" = 1'-0"



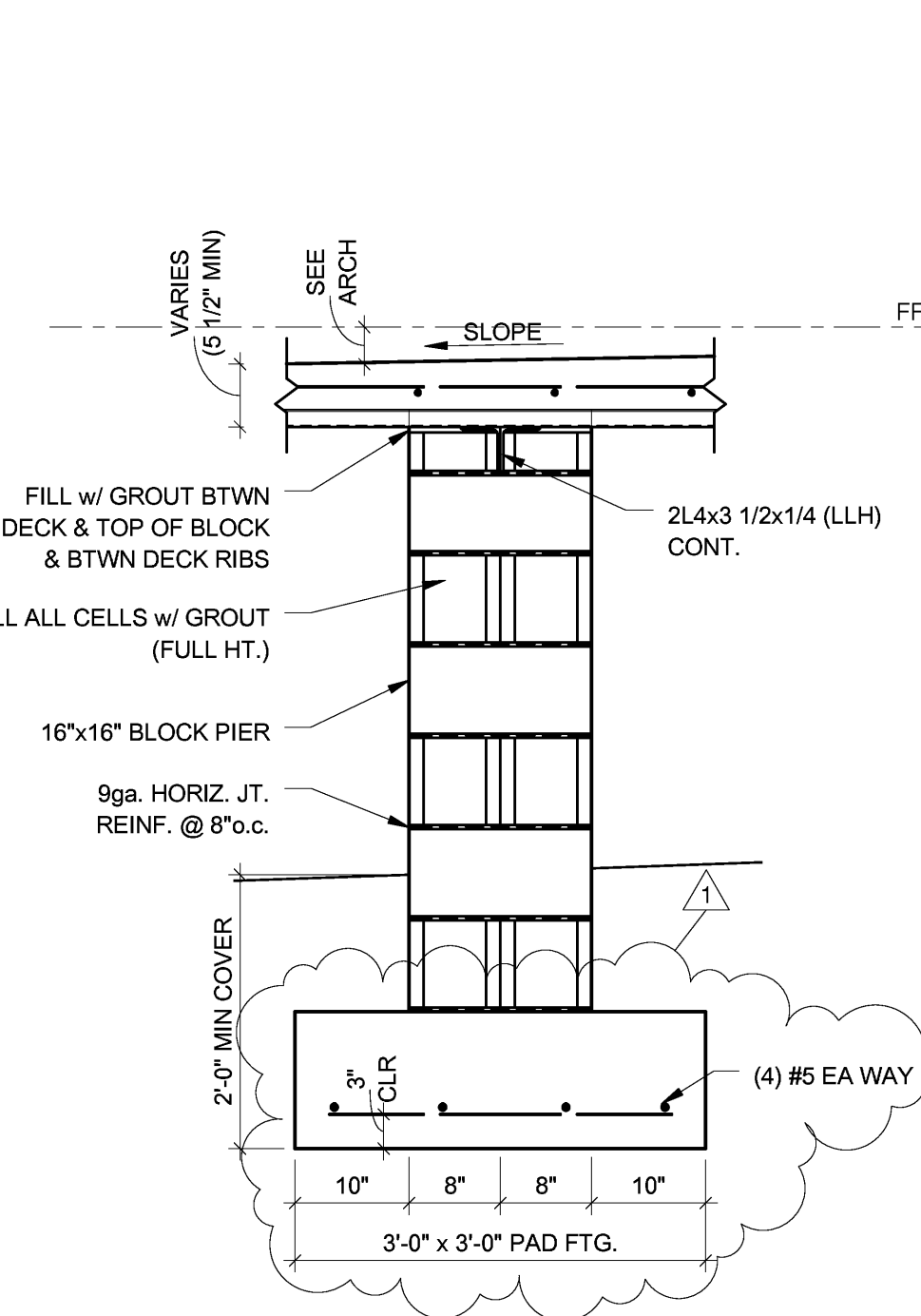
SECTION 5
3/4" = 1'-0"



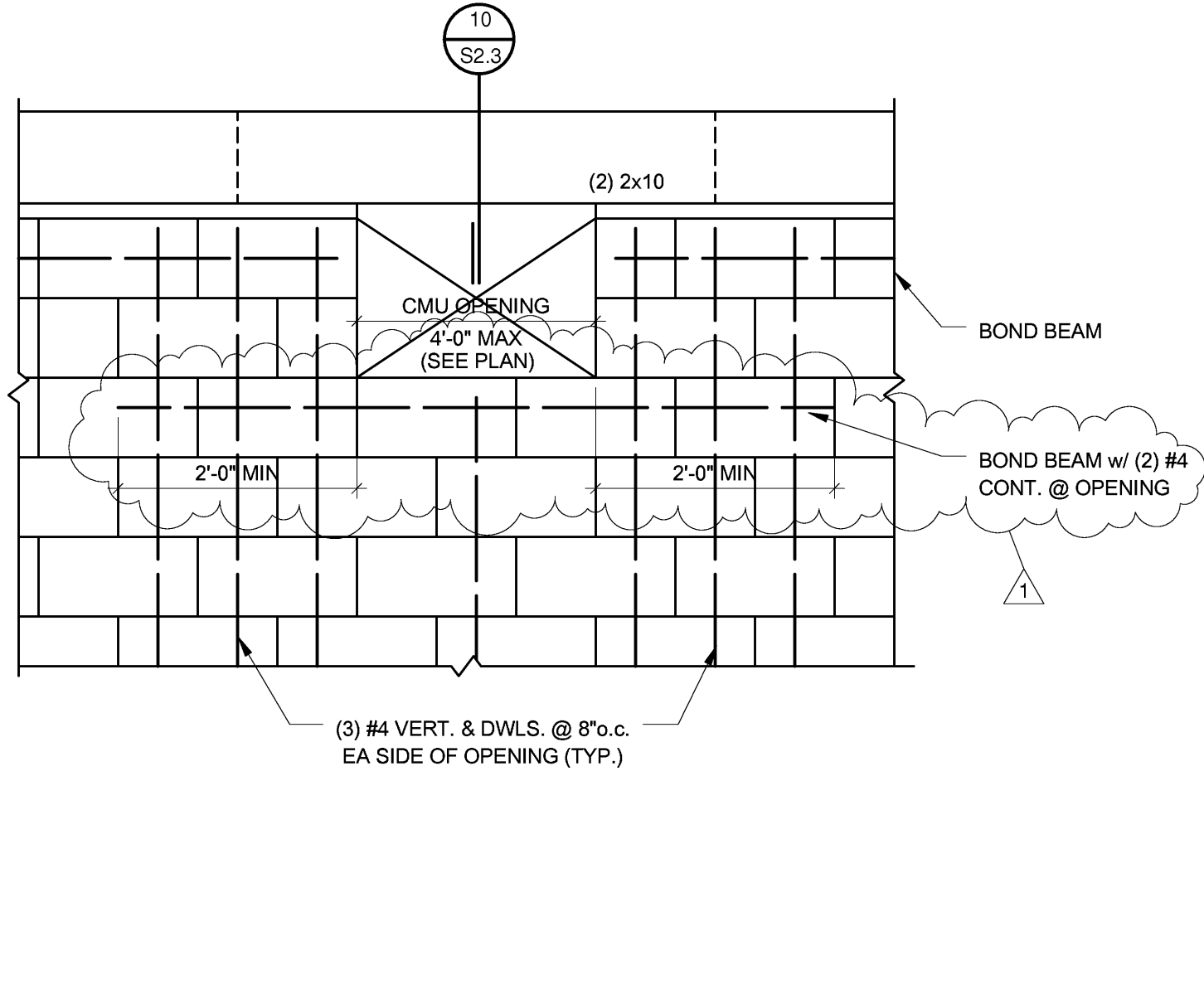
SECTION 6
3/4" = 1'-0"



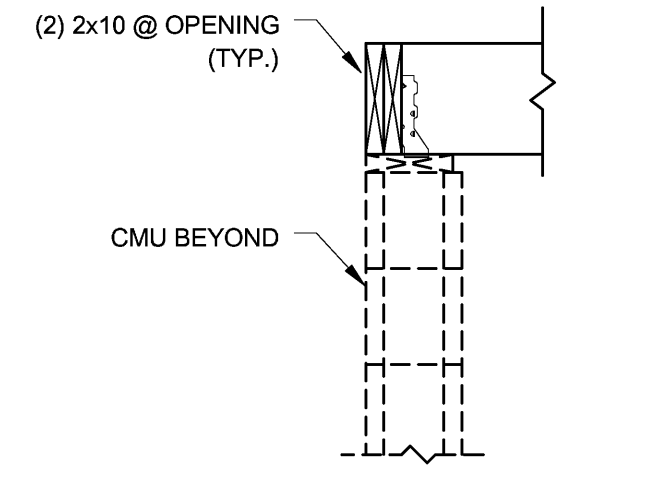
SECTION 7
3/4" = 1'-0"



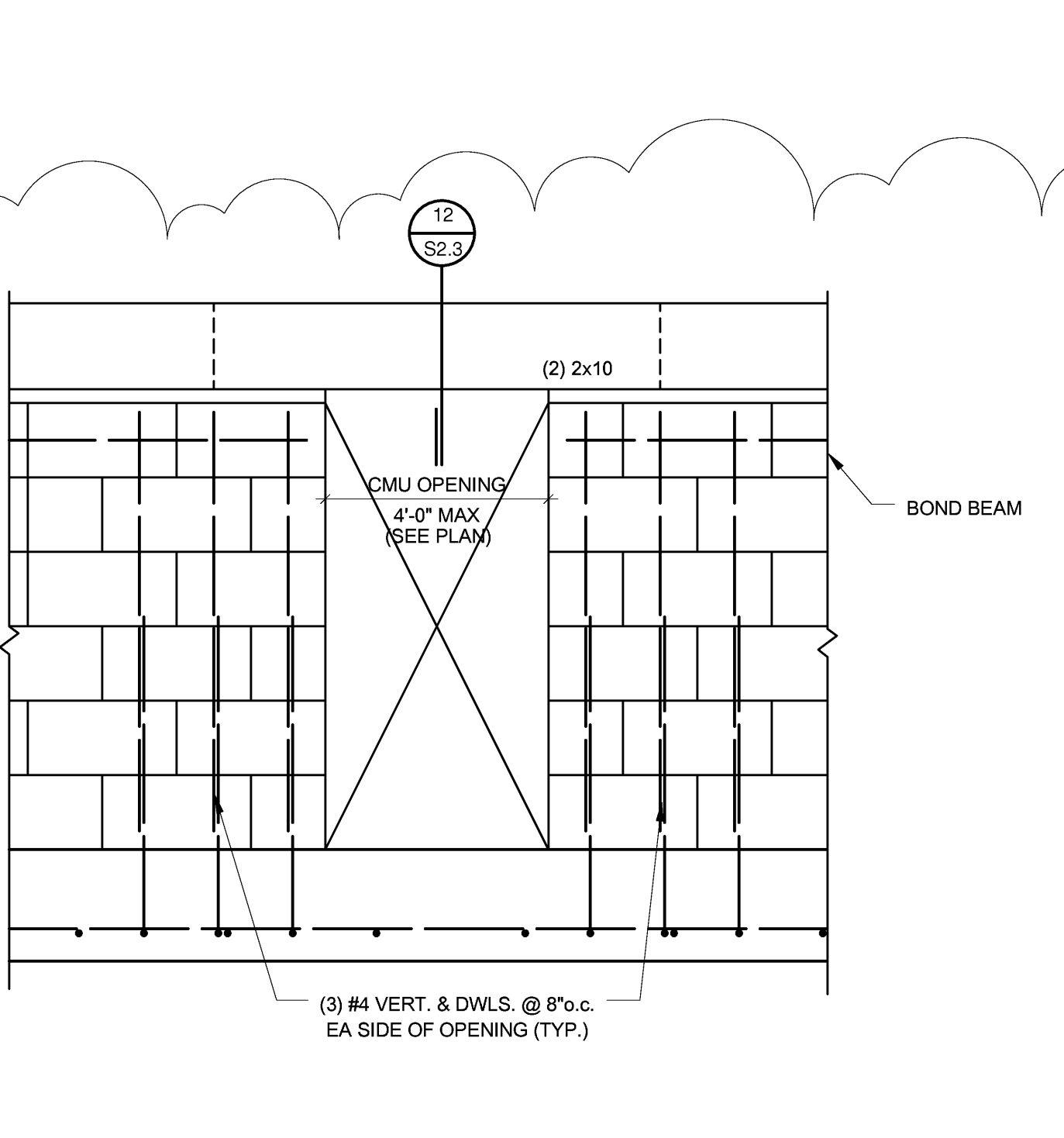
SECTION 8
3/4" = 1'-0"



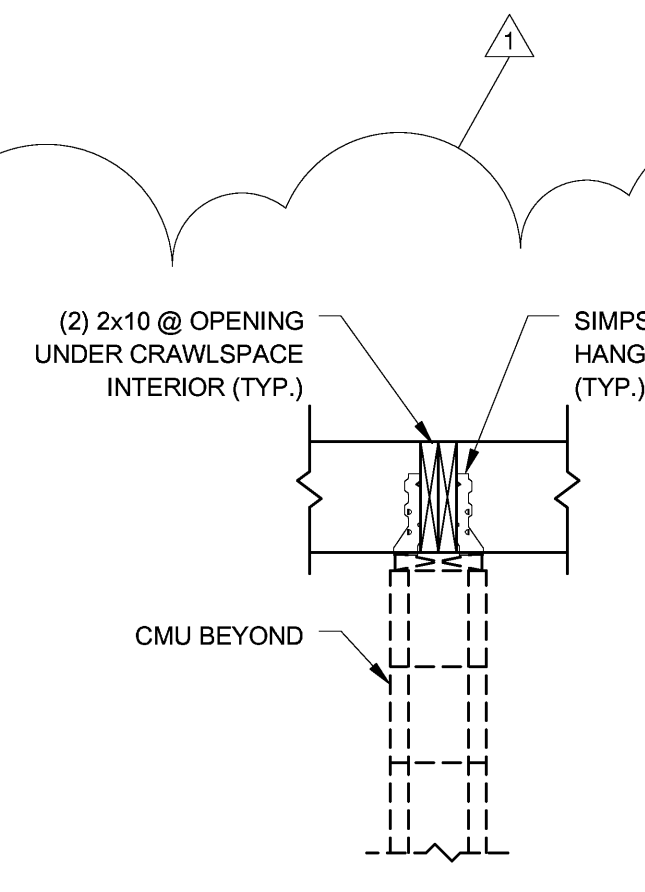
BLOCK OPENING
3/4" = 1'-0"



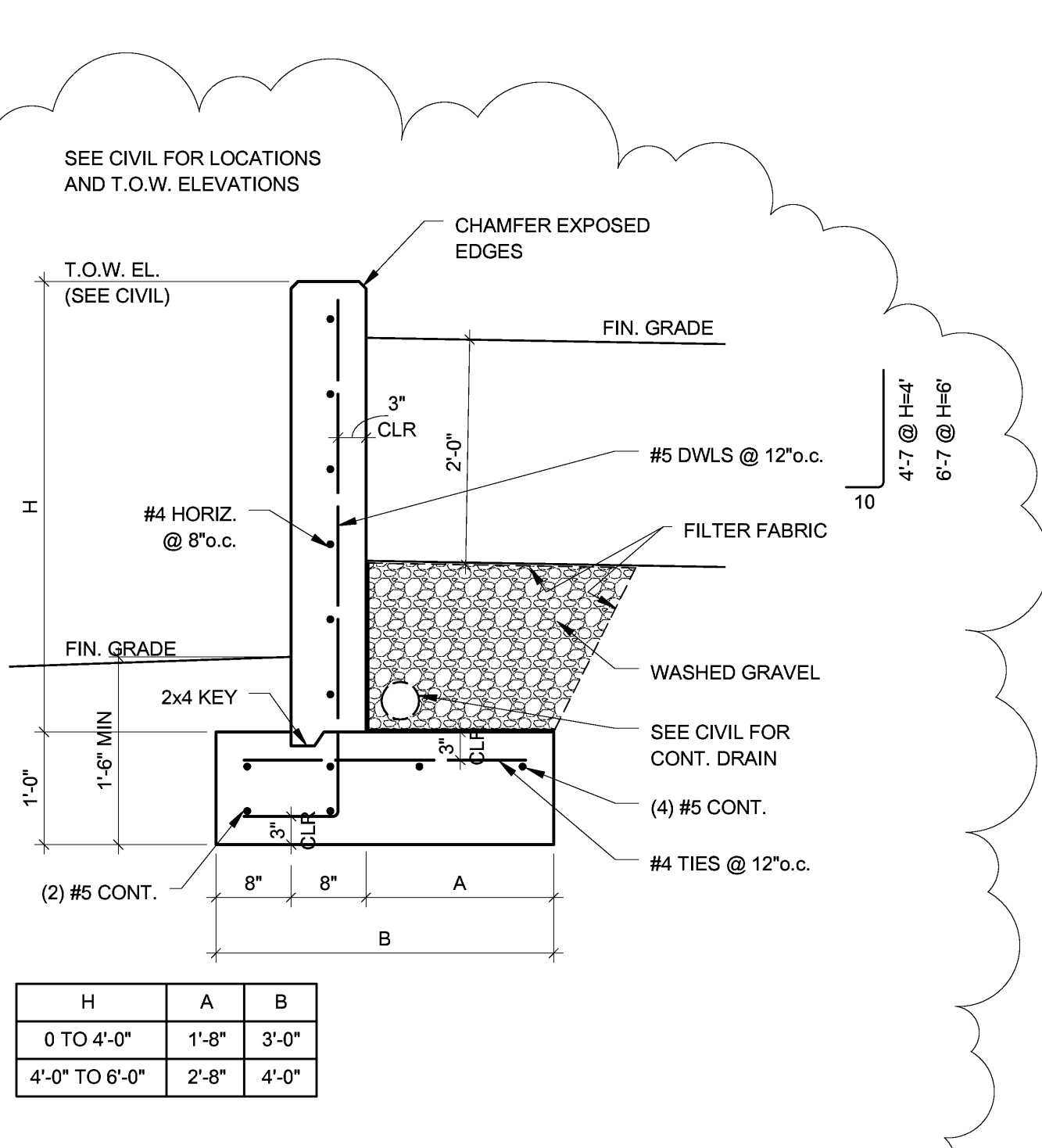
SECTION 10
3/4" = 1'-0"



INT. BLOCK OPENING
3/4" = 1'-0"



SECTION 12
3/4" = 1'-0"



SITE RETAINING WALL
3/4" = 1'-0"

**ARKANSAS STATE UNIVERSITY
GREEK HOUSING**

JONESBORO ARKANSAS

In Association With:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave., Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12
5	ASI 1	7/27/12

Job No. _____
Date ASUHOU11.00
Title 5/1/2012

FIRST FLOOR FRAMING PLAN

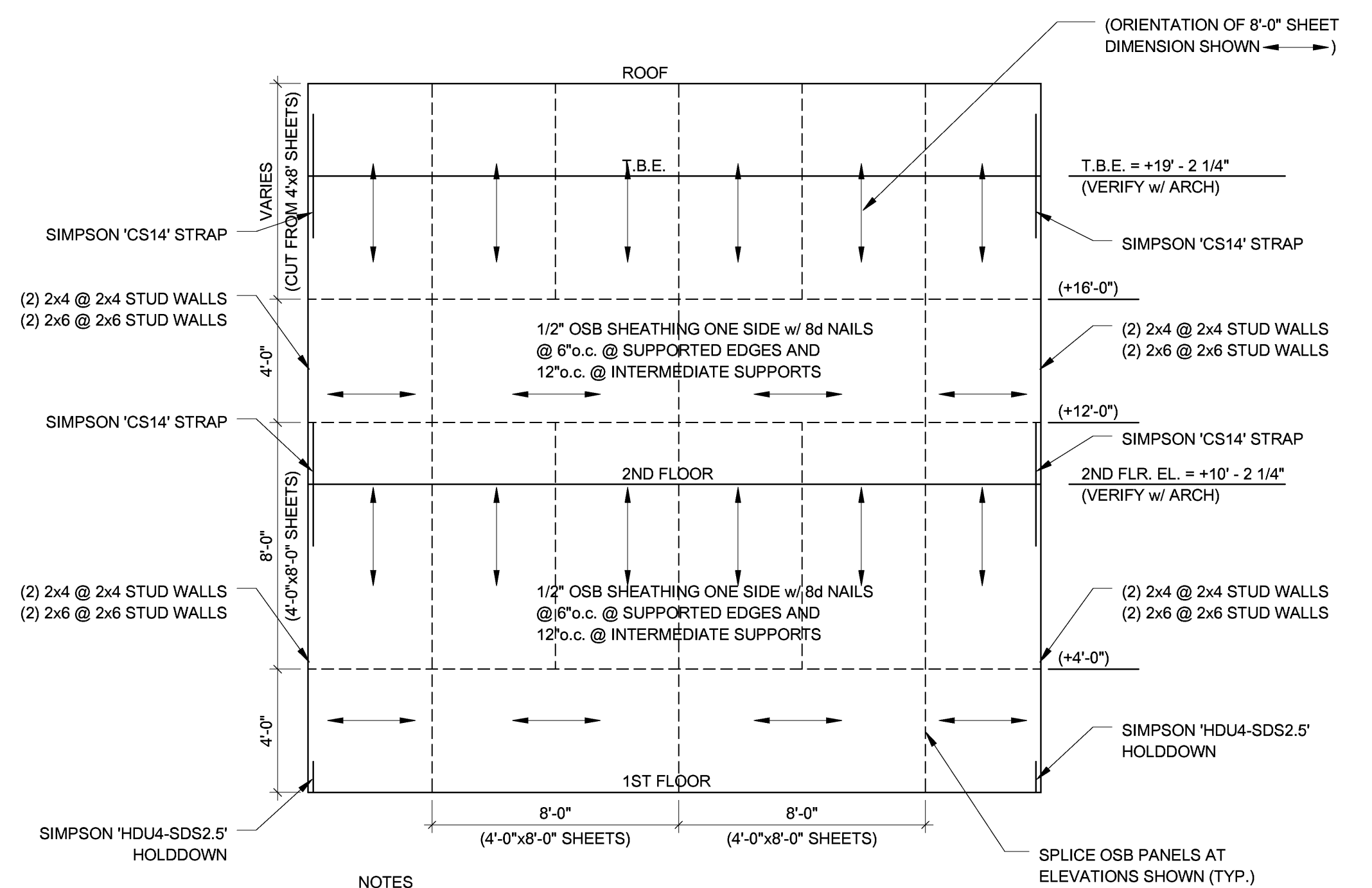
Sheet No. **S3.1**

LINTEL SCHEDULE

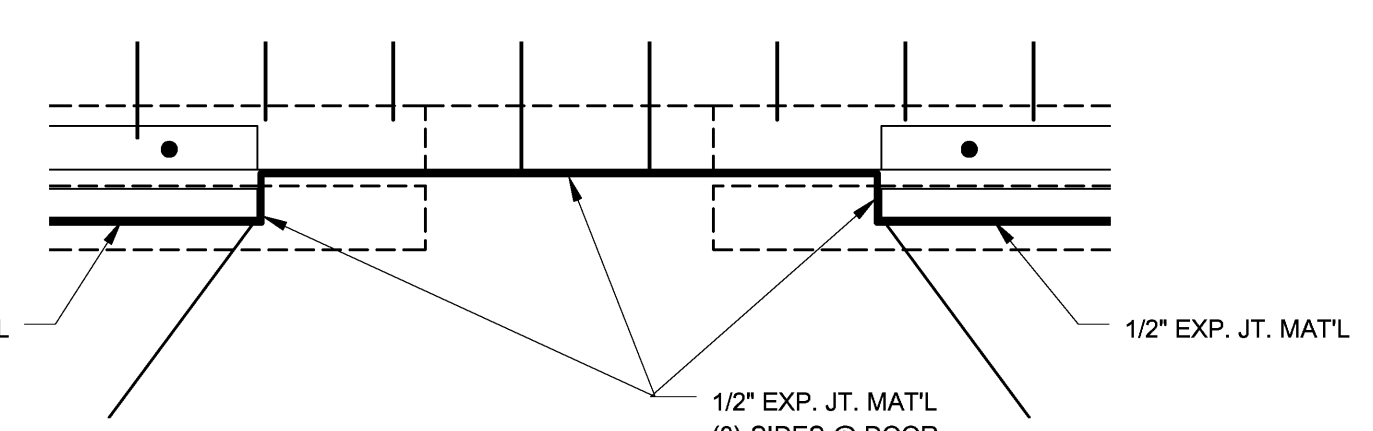
WALL TYPE	UP TO 4'-0" OPENING	4'-1" TO 6'-0" OPENING	6'-1" TO 8'-0" OPENING
4" VENEER	L3 1/2x3 1/2x14	L5x3 1/2x5/16 (LLV)	L6x3 1/2x5/16 (LLV)
8" BLOCK	8"x8" LINTEL BLK. w/ (2) #5	(2) L5x3 1/2x5/16 (LLV)	(2) L6x3 1/2x5/16 (LLV)
12" (8" BLK. & 4" BRICK)	8"x8" LINTEL BLK. w/ (2) #5 & L3 1/2x3 1/2x14	(3) L5x3 1/2x5/16 (LLV)	(3) L6x3 1/2x5/16 (LLV)

- LINTEL SCHEDULE APPLIES UNLESS NOTED OR DETAILED OTHERWISE.
- WHERE ANGLES ARE BACK TO BACK, WELD TOGETHER WITH LONG LEGS VERTICAL (LLV), @ 12" INTERVALS.
- BEAR ANGLE LINTELS 8" @ EACH END, MIN. TYP. U.N.O.
BEAR BOND BEAM LINTELS 2'-0" MIN. TYP. U.N.O.
- USE 3,000 PSI CONCRETE OR GROUT IN LINTEL BLOCKS.
- FILL CELLS BELOW LINTEL BEARING w/ CONCRETE OR GROUT FULL HEIGHT, (PROVIDE (1) #5 VERTICAL BAR IN EACH CELL).

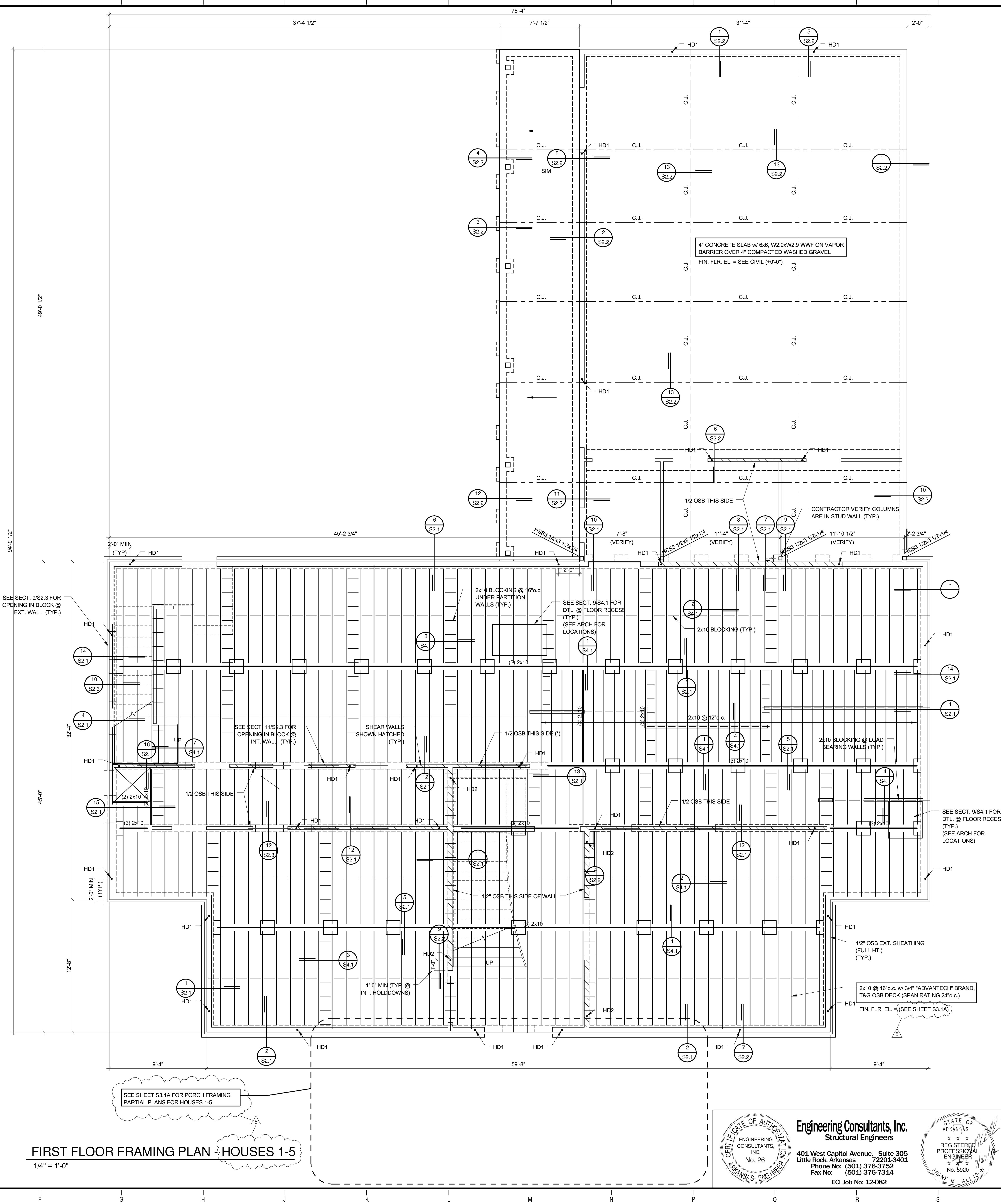
(A) LINTEL SCHEDULE
N.T.S.



(B) SHEAR WALL DIAGRAM
N.T.S.



(C) EXP. JT. @ DOOR
1/2" = 1'-0"



FIRST FLOOR FRAMING PLAN - HOUSES 1-5
1/4" = 1'-0"

Engineering Consultants, Inc.
Structural Engineers
401 West Capitol Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
ECL Job No: 12-082

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 5920
FRANK M. ALLISON

**ARKANSAS STATE UNIVERSITY
GREEK HOUSING**

JONESBORO ARKANSAS

In Association With:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

WITSELL EVANS RASCO
101 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com
Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

Seal

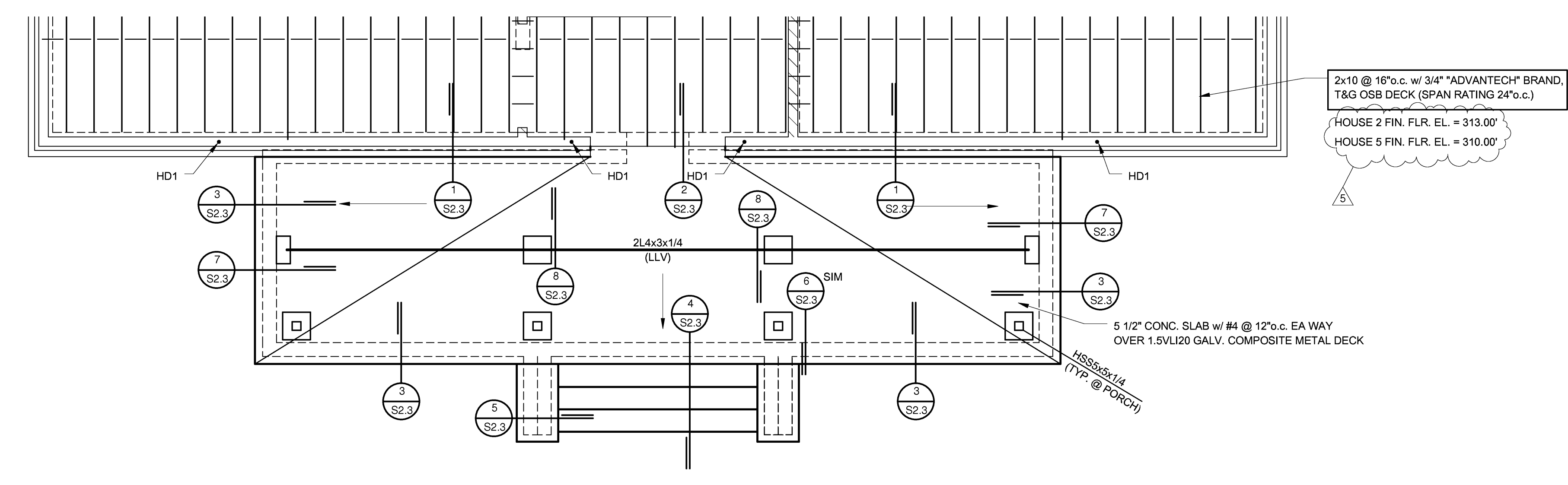
CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	5/22/12
5	ASI 1	7/27/12

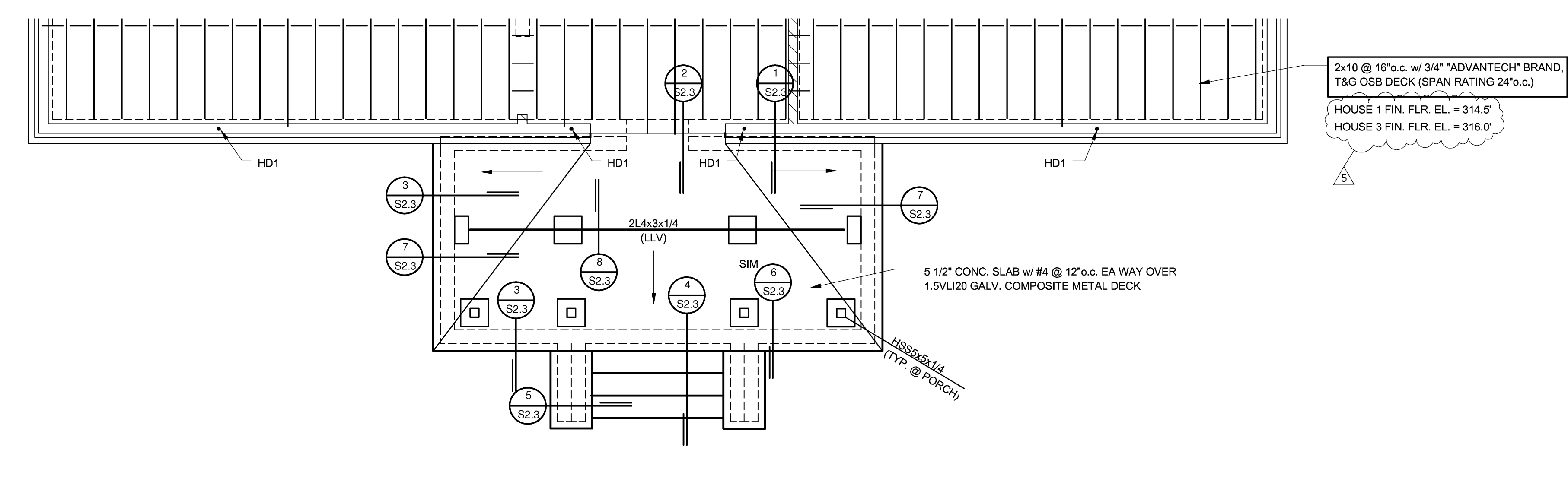
Job No. ASUHOU11.00
Date 5/1/2012

Title **ALTERNATE PORCH FIRST FLOOR PLANS**

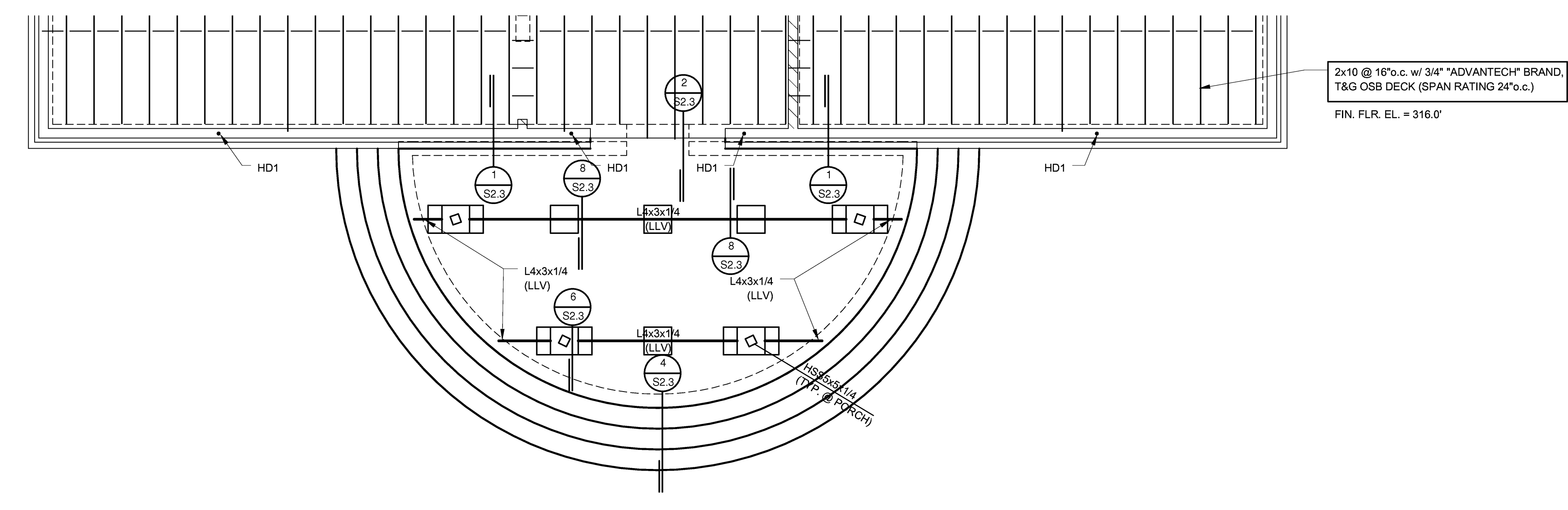
Sheet No. **S3.1A**



PARTIAL FRAMING PLAN - HOUSES 2&5 PORCH
1/4" = 1'-0"



PARTIAL FRAMING PLAN - HOUSES 1&3 PORCH
1/4" = 1'-0"



PARTIAL FRAMING PLAN - HOUSE 4 PORCH
1/4" = 1'-0"

FRANK M. ALLISON
No. 5920

Engineering Consultants, Inc.
Structural Engineers

401 West Capitol Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
ECI Job No: 12-082

ENGINEERING CONSULTANTS, INC.
No. 26

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

In Association With:

**BRACKETT
KRENNERICH**
architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com



Copyright 2012

CIVIL ENGINEERS

DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS

PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER

ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

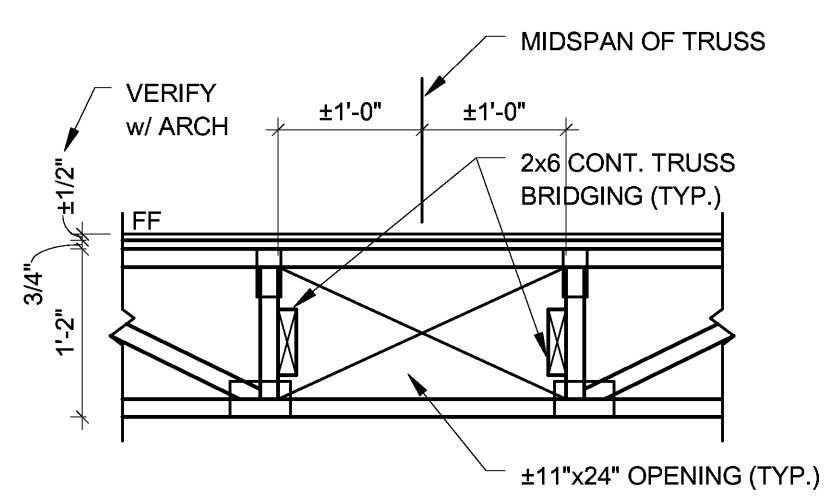
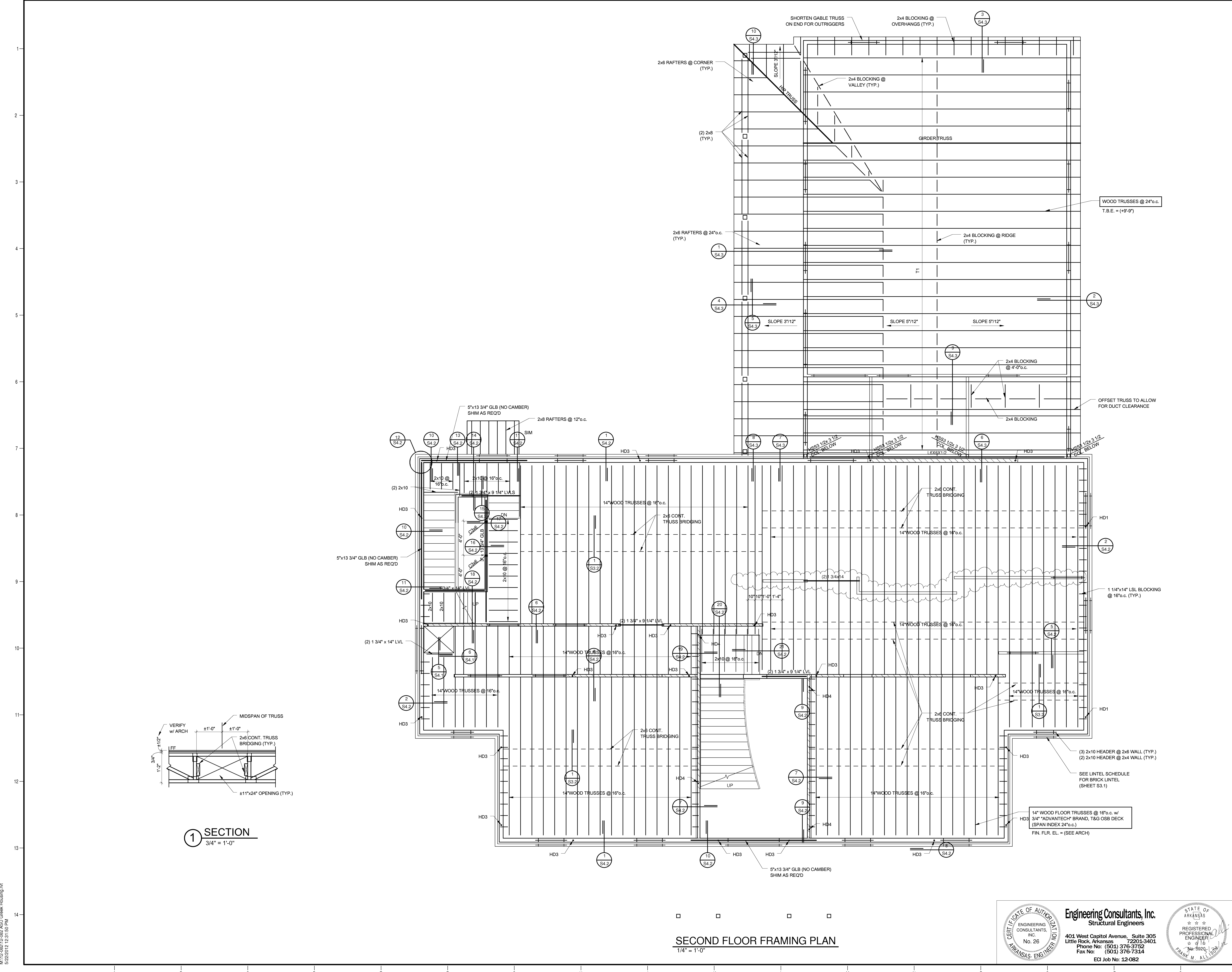
No.	Issue	Date
1	Addendum 1	5/22/12

Job No. ASUJOU11.00
Date 5/1/2012
Title

SECOND FLOOR FRAMING PLAN

Sheet No.

S3.2



SECTION 1
3/4" = 1'-0"

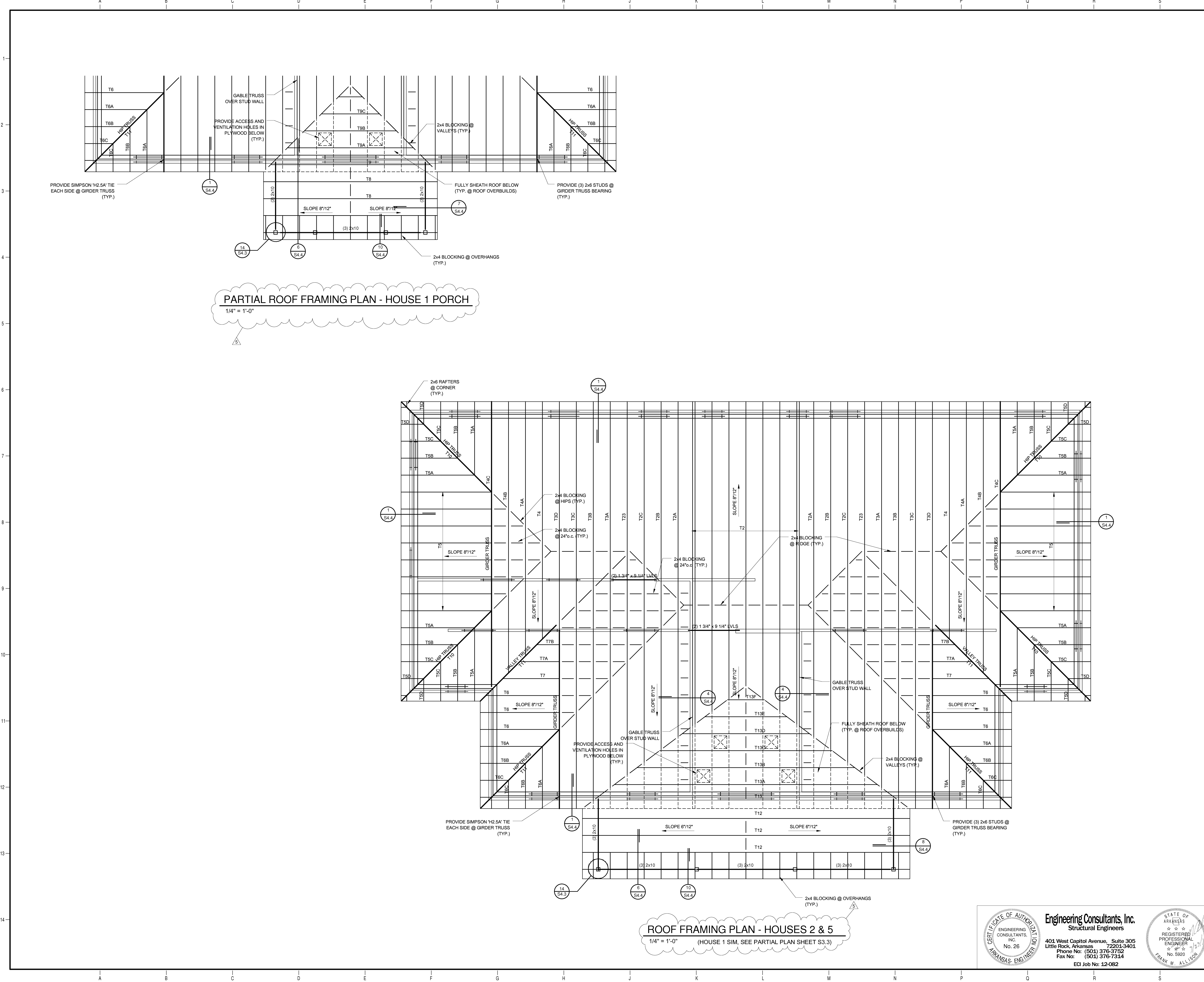
SECOND FLOOR FRAMING PLAN
1/4" = 1'-0"

CERTIFICATE OF AUTHORIZATION
ENGINEERING CONSULTANTS, INC.
No. 26
ARKANSAS ENGINEERING

Engineering Consultants, Inc.
Structural Engineers
401 West Capitol Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
ECI Job No: 12-082

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 5920
FRANK M. ALLEN, III

Project Name: M12-282012-ASU Greek Housing.dwg
Date: 5/22/2012 12:31:50 PM



PARTIAL ROOF FRAMING PLAN - HOUSE 1 PORCH
1/4" = 1'-0"

ROOF FRAMING PLAN - HOUSES 2 & 5
1/4" = 1'-0"
(HOUSE 1 SIM, SEE PARTIAL PLAN SHEET S3.3)

ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS

In Association With:

BRACKETT KRENNERICH
architects

BRACKETT KRENNERICH
100 East Huntington Ave., Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinco.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE., SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASI 1	7/27/12

Job No. _____
Date _____ ASUJOU11.00

Title _____ 5/1/2012
ROOF FRAMING PLAN - HOUSE 1,2 & 5
Sheet No. _____

S3.3

Project Name: M:\12-2012\12-2012-ASU Greek Housing.dwg
7/27/2012 9:45:10 AM

Engineering Consultants, Inc.
Structural Engineers

401 West Capital Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
ECI Job No: 12-082

STATE OF ARKANSAS REGISTERED PROFESSIONAL ENGINEER No. 5920 FRANK M. ALLISON

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

In Association With:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERArch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

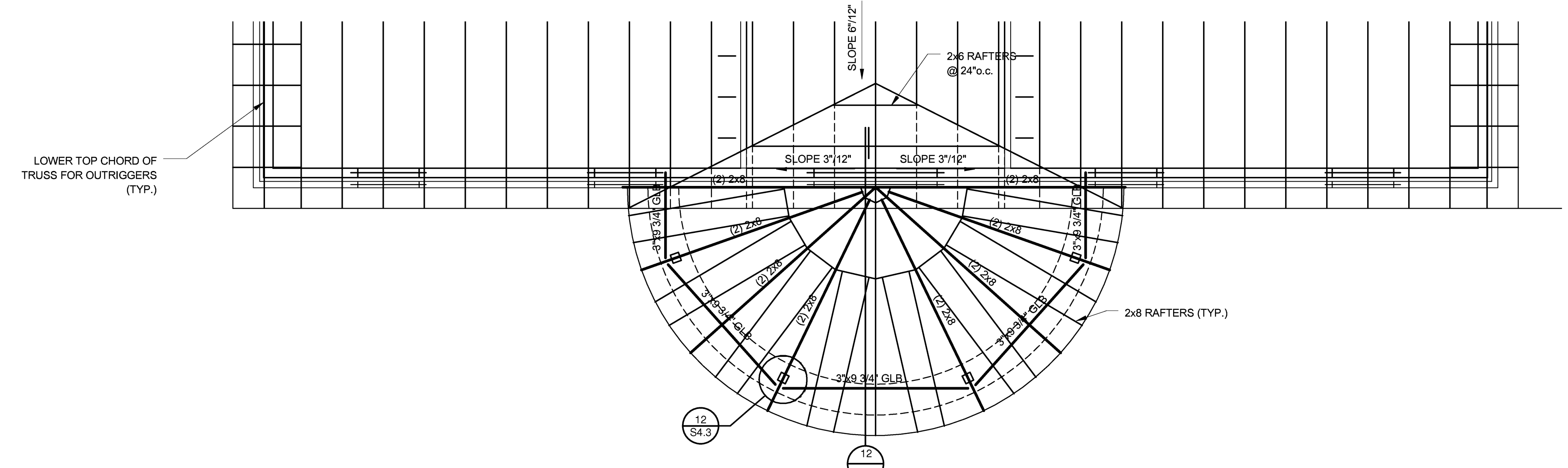
Seal

CONSTRUCTION DOCUMENTS

No.	Issue	Date
5	ASI 1	7/27/12

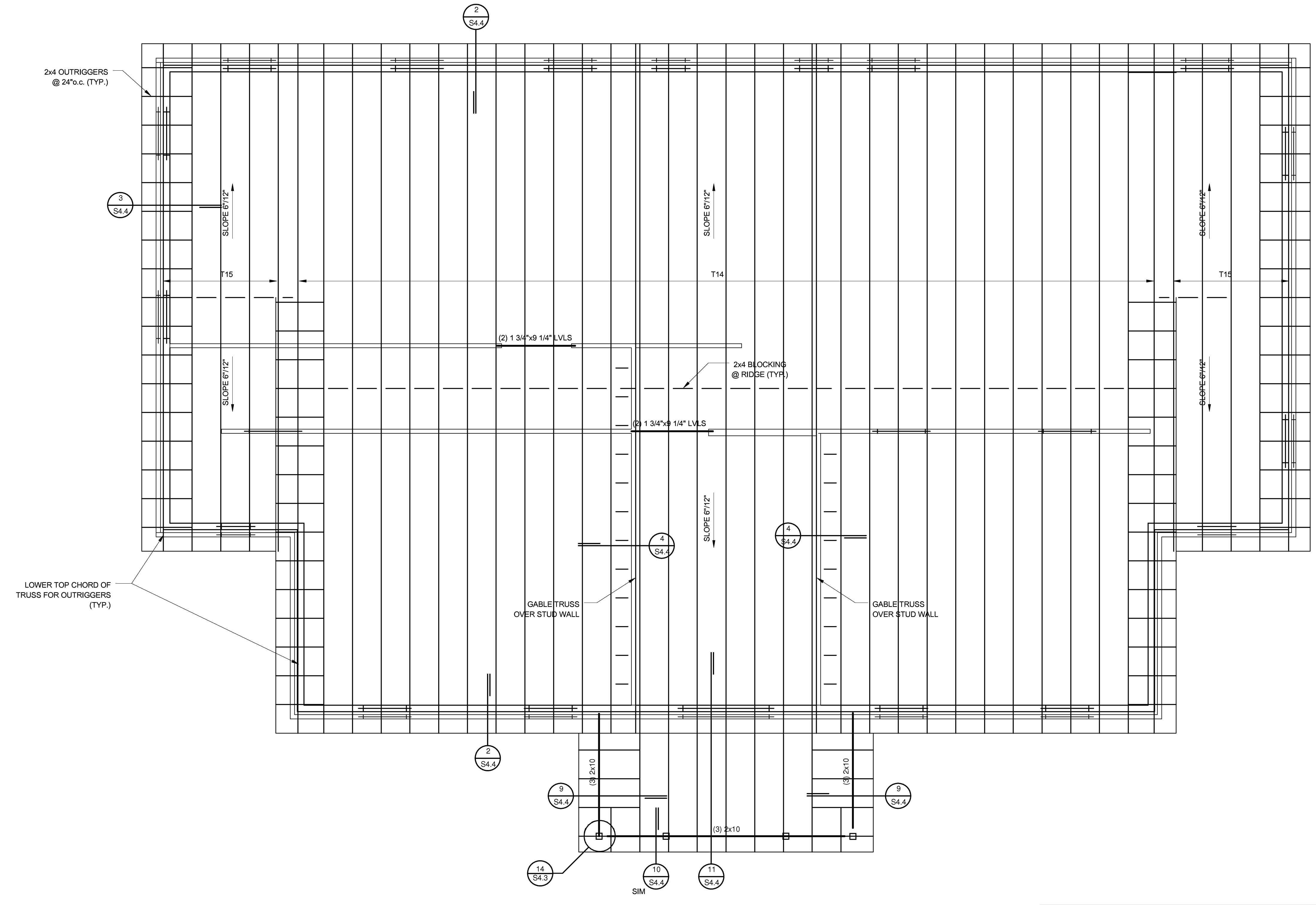
Job No. _____
 Date ASUHOU11.00
 Title 5/1/2012
ROOF FRAMING PLAN - HOUSE 3 & 4
 Sheet No. _____

S3.4



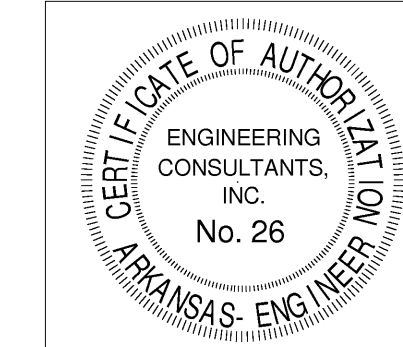
PARTIAL ROOF FRAMING PLAN - HOUSE 4 PORCH

1/4" = 1'-0"

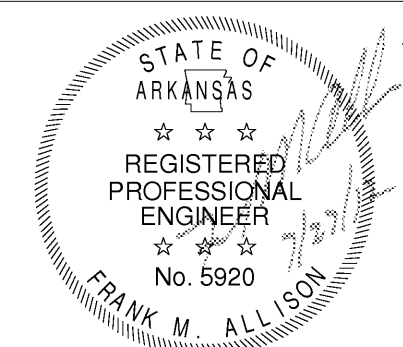


ROOF FRAMING PLAN - HOUSE 3

1/4" = 1'-0" (HOUSE 4 SIM. SEE PARTIAL PLAN SHEET S3.4)



Engineering Consultants, Inc.
 Structural Engineers
 401 West Capitol Avenue, Suite 305
 Little Rock, Arkansas 72201-3401
 Phone No: (501) 376-3752
 Fax No: (501) 376-7314
 ECI Job No: 12-082



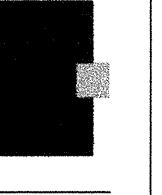
ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS

In Association With:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WIERarch.com



Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

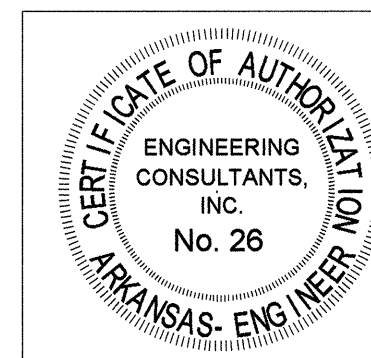
No.	Issue	Date

Job No. _____
Date ASUHOU11.00
Title 5/1/2012

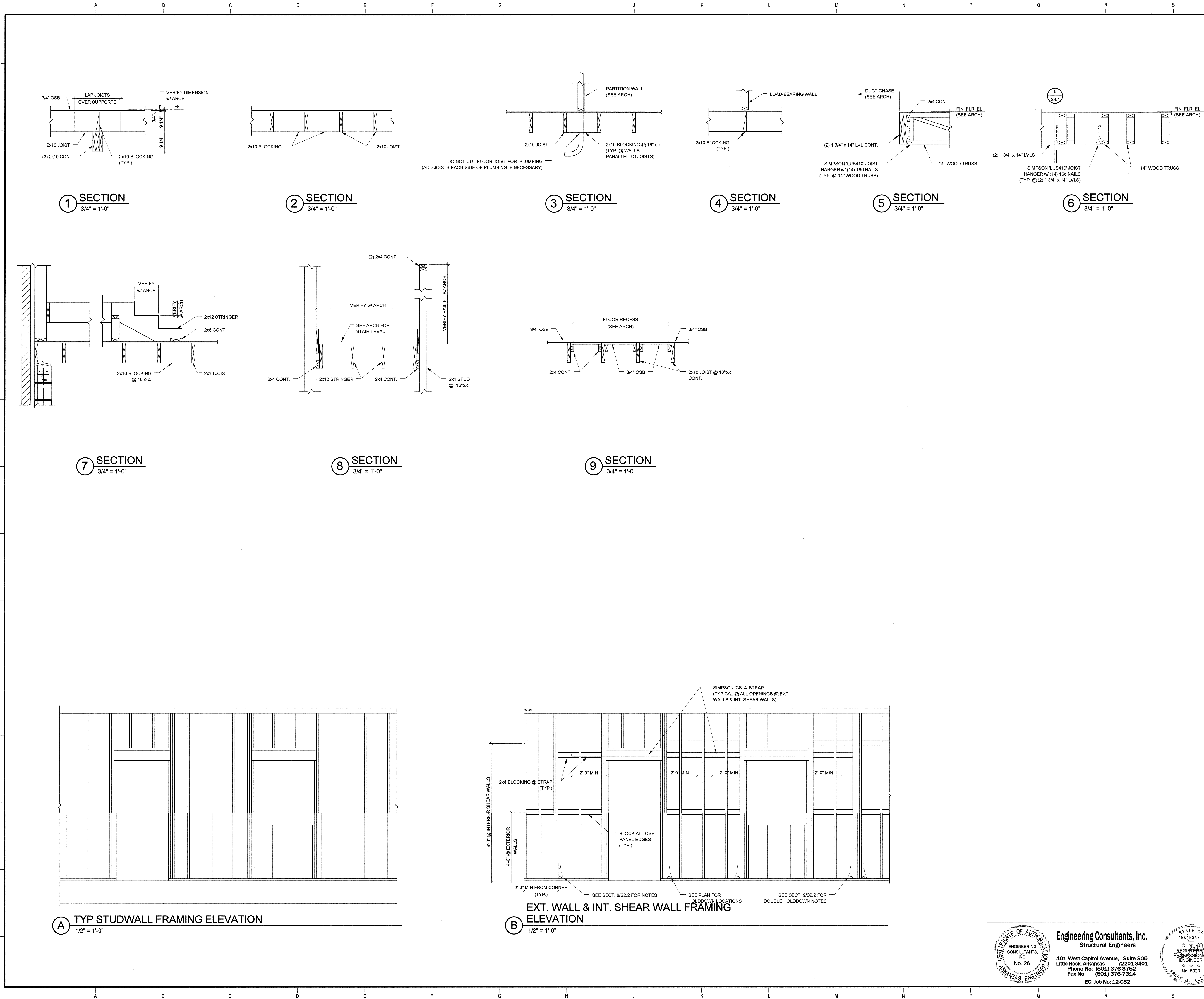
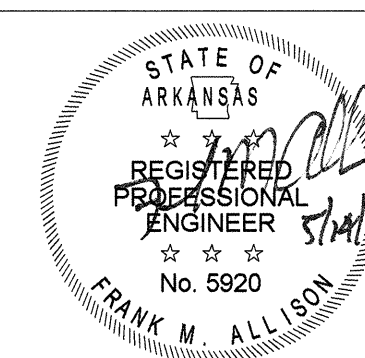
FRAMING DETAILS

Sheet No.

S4.1

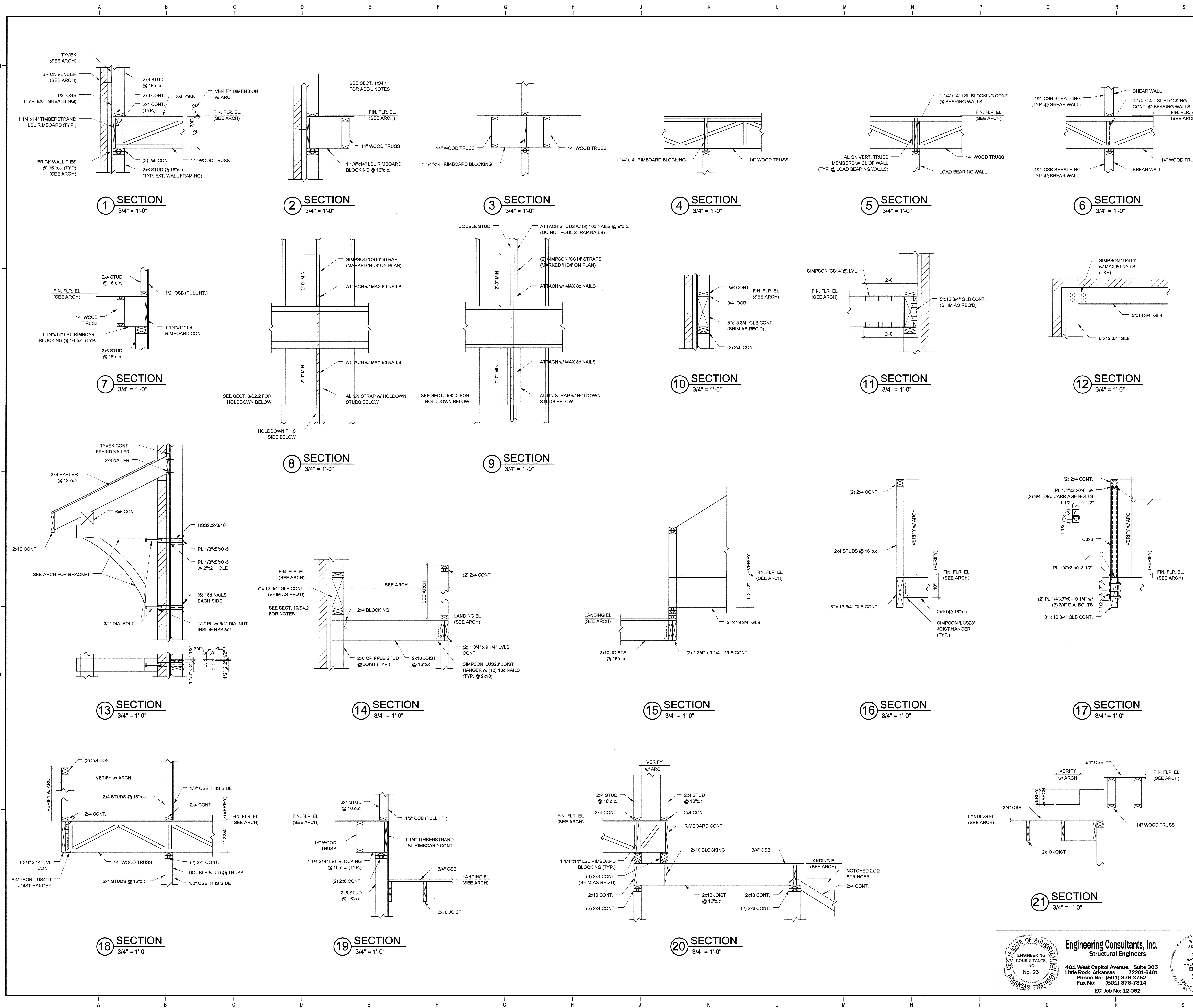


Engineering Consultants, Inc.
Structural Engineers
401 West Capitol Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
No. 5920
ECL Job No: 12-082



Project Name: M:\12-082\12-082 ASU Greek Housing.rvt
5/1/2012 9:25:00 AM

Project Name: M:\12-0820\12-082 ASU Greek Housing.rvt
 5/11/2012 2:25:16 AM



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 In Association With:
BRACKETT KRENNERICH architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com
 Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST., SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEERS
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. ASUHOU11.00
 Date 5/11/2012
 Title **FRAMING DETAILS**

Sheet No. **S4.2**

Engineering Consultants, Inc.
 Structural Engineers
 401 West Capitol Avenue, Suite 305
 Little Rock, Arkansas 72201-3401
 Phone No: (501) 376-3752
 Fax No: (501) 376-7314
 ECI Job No: 12-082

STATE OF ARKANSAS
 REGISTERED PROFESSIONAL ENGINEER
 No. 5920
 FRANK M. ALLISON

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

In Association With:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5500
www.WIERarch.com

Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
LITTLE ROCK, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
LITTLE ROCK, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecinc.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

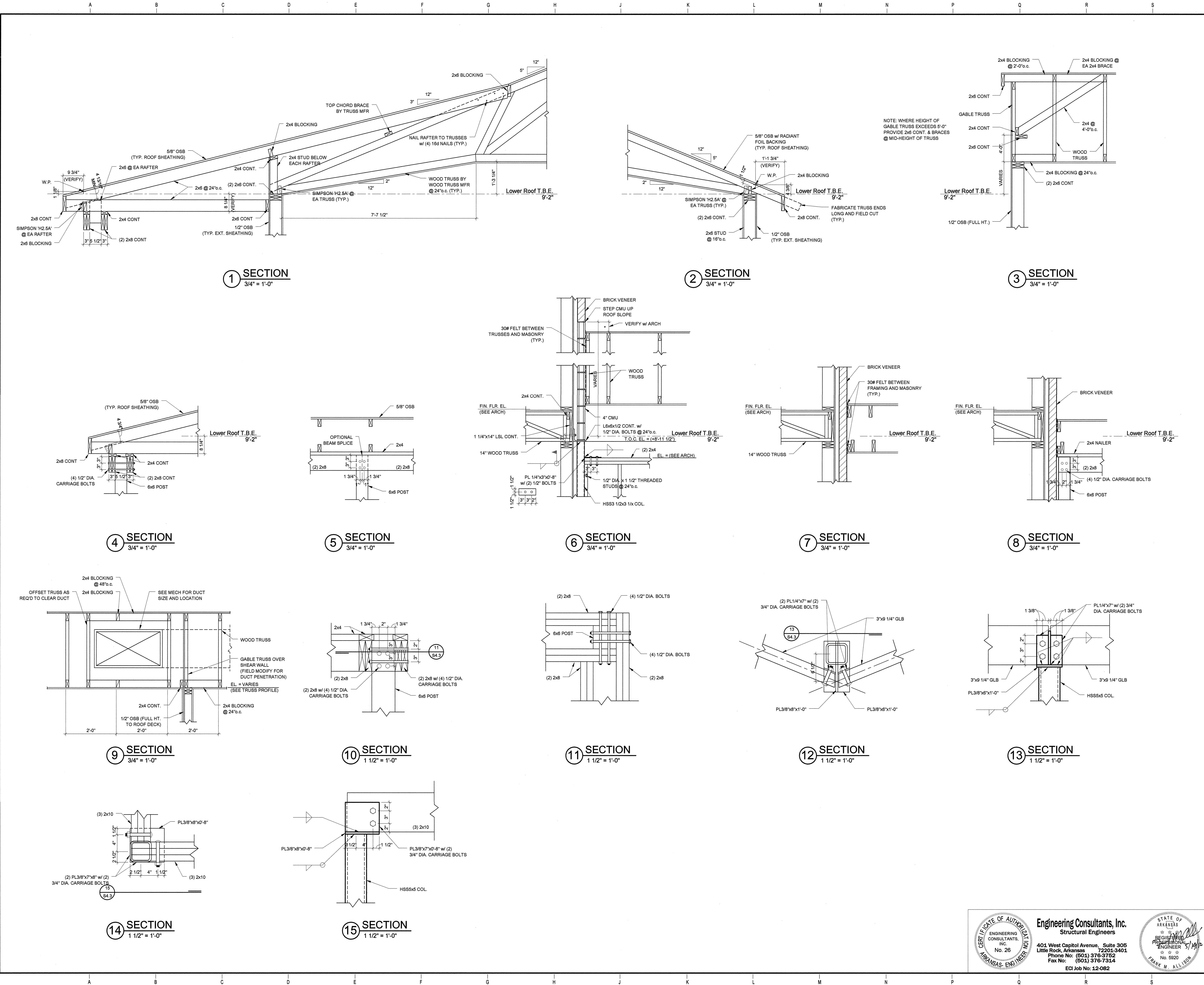
CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No: _____
Date: **ASUHQ11.00**
Title: **5/1/2012**

FRAMING DETAILS

Sheet No. _____
S4.3



Project Name: M:\12-2012\2-2012 ASU Greek Housing.rvt
5/1/2012 9:25:55 AM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

In Association With:

BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecir.com



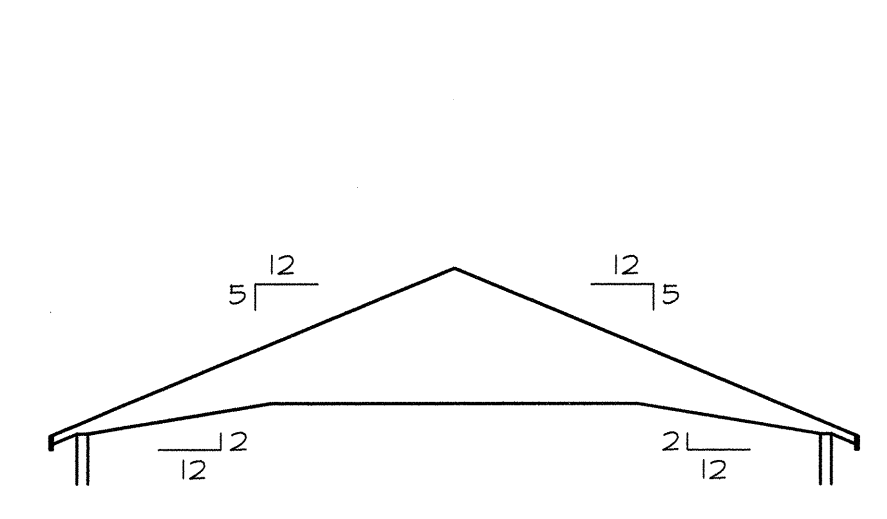
OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

Seal

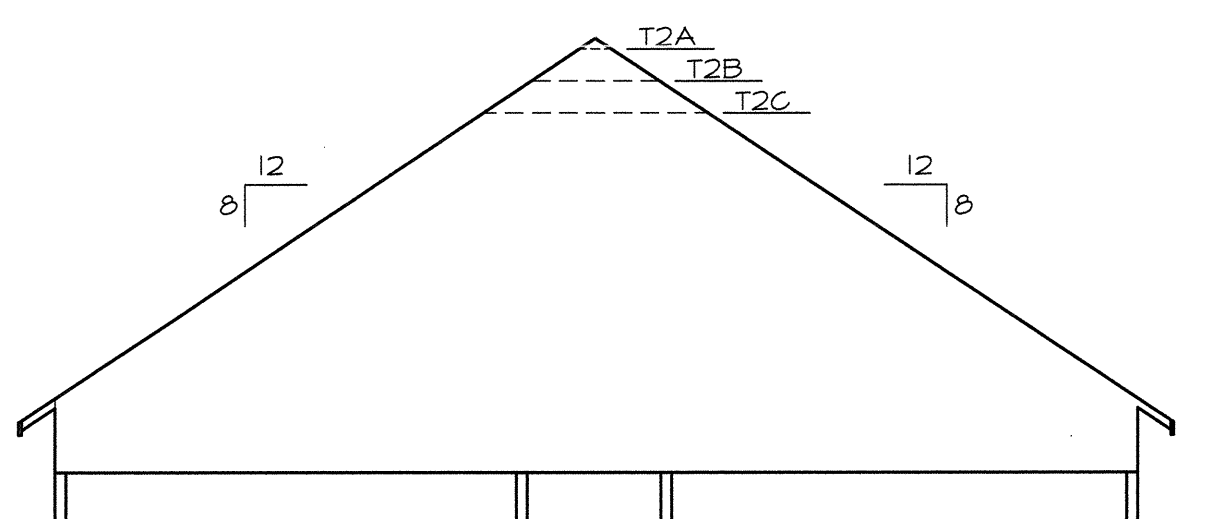
No.	Issue	Date

CONSTRUCTION DOCUMENTS

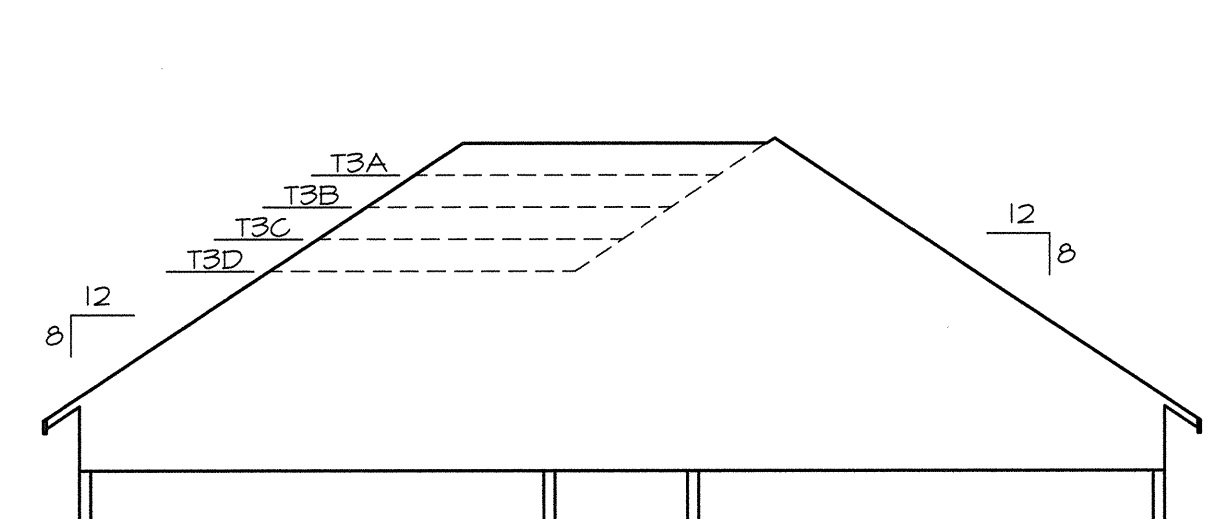
Job No. ASUHOU11.00
Date 5/1/2012
Title **ROOF TRUSS PROFILES**
Sheet No. **S5.1**



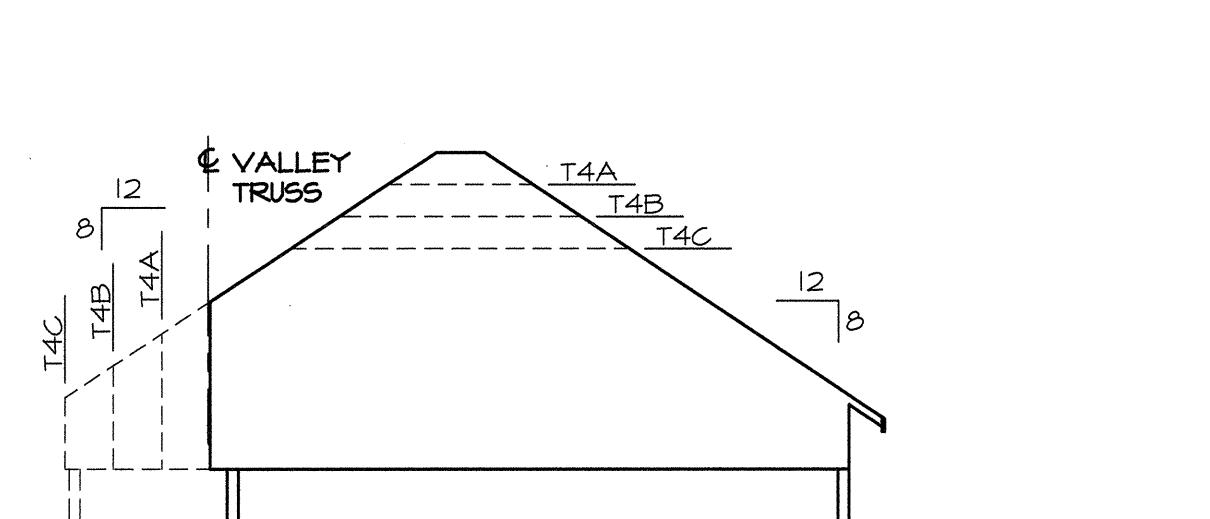
TRUSS T1
1/8"=1'-0"



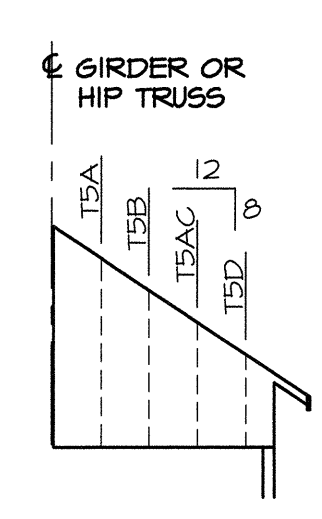
TRUSS T2
1/8"=1'-0"



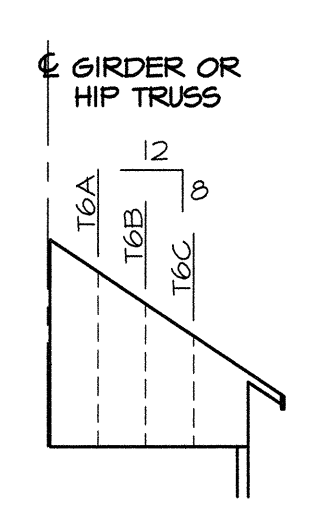
TRUSS T3
1/8"=1'-0"



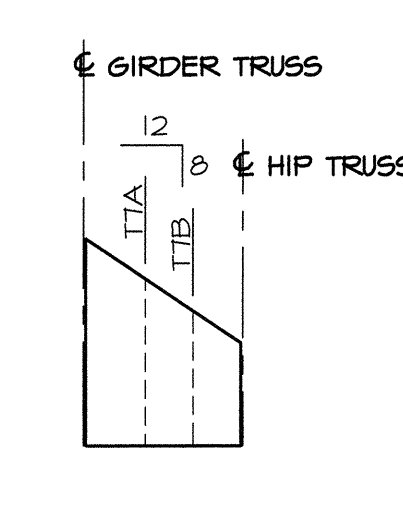
TRUSS T4
1/8"=1'-0"



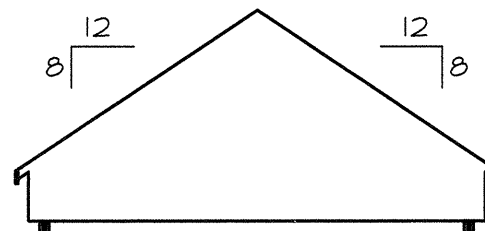
TRUSS T5
1/8"=1'-0"



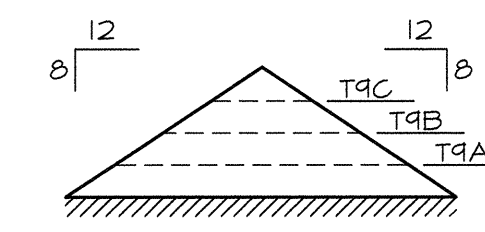
TRUSS T6
1/8"=1'-0"



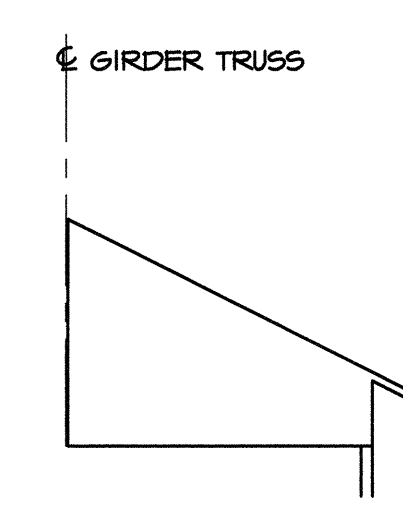
TRUSS T7
1/8"=1'-0"



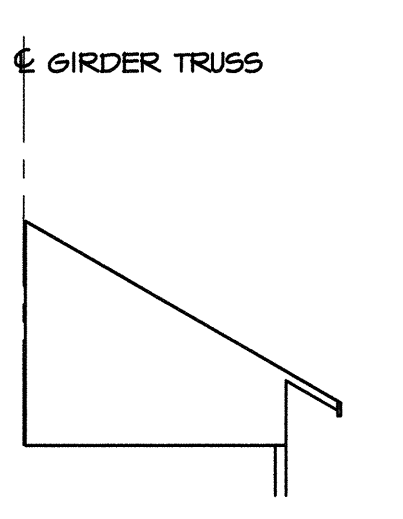
TRUSS T8
1/8"=1'-0"



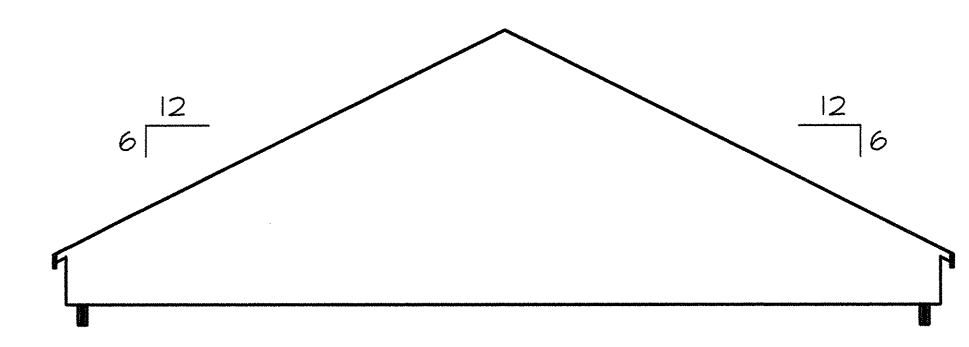
TRUSS T9
1/8"=1'-0"



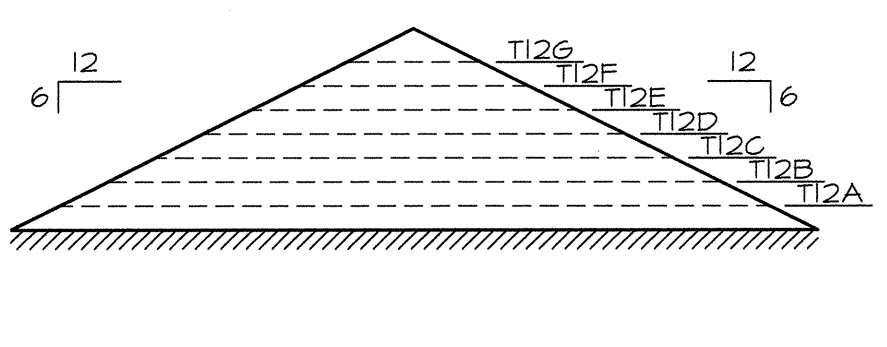
TRUSS T10
1/8"=1'-0"



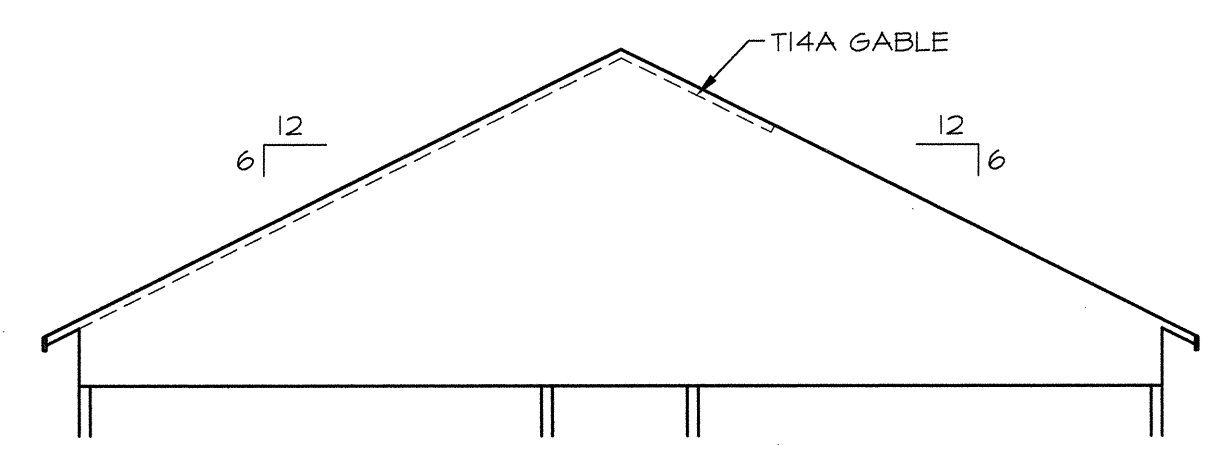
TRUSS T11
1/8"=1'-0"



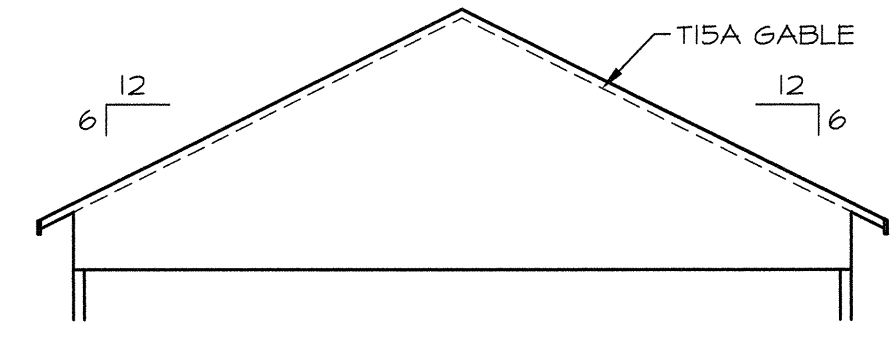
TRUSS T12
1/8"=1'-0"



TRUSS T13
1/8"=1'-0"



TRUSS T14
1/8"=1'-0"



TRUSS T15
1/8"=1'-0"

Engineering Consultants, Inc.
Structural Engineers
401 West Capitol Avenue, Suite 305
Little Rock, Arkansas 72201-3401
Phone No: (501) 376-3752
Fax No: (501) 376-7314
ECI Job No: 12-082

M:\12-082\25.1-Truss Profiles.dwg, 5/1/12 10:29:47 AM, Paul Kinsley, 1:1
 Project Name: M:\12-082\25.1-Truss Profiles.dwg, ASU Greek Housing
 5/3/2012 4:28:54 PM

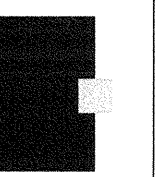
**ARKANSAS STATE UNIVERSITY
GREEK HOUSING**

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchs.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com



Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7860

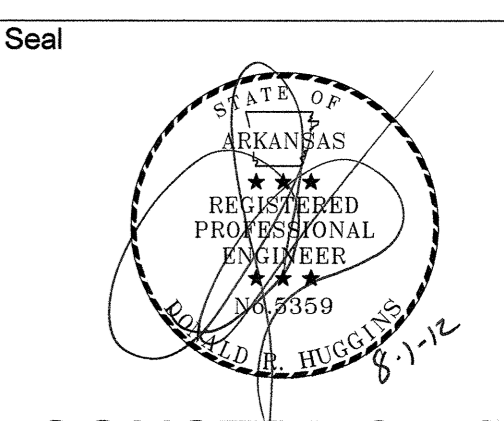
MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu



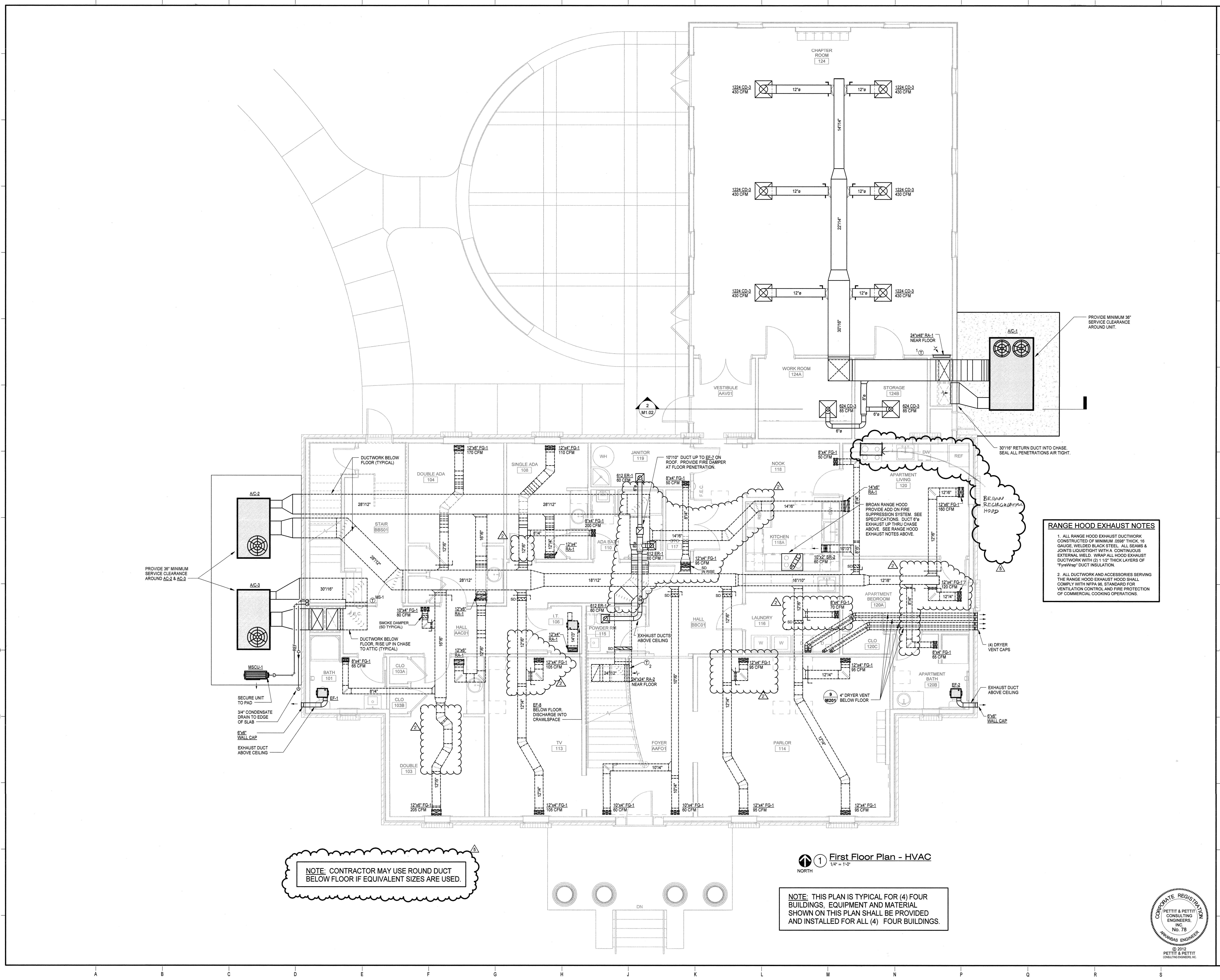
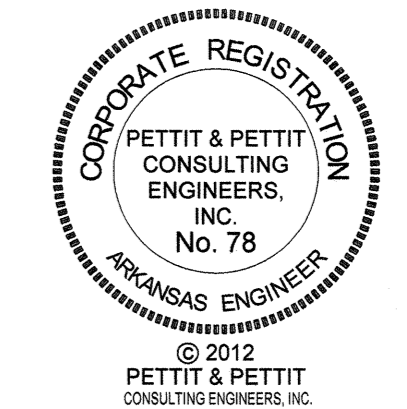
CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum #1	05/22/12
2	Addendum #2	05/25/12
5	ASI 1	07/27/12

Job No. _____
Date ASUHOU11.00
Title 5/11/12

First Floor Plan - HVAC

Sheet No. **M1.01**



RANGE HOOD EXHAUST NOTES

1. ALL RANGE HOOD EXHAUST DUCTWORK CONSTRUCTED OF MINIMUM .058" THICK, 16 GAUGE WELDED BLACK STEEL. ALL SEAMS & JOINTS LIQUIDTIGHT WITH A CONTINUOUS EXTERNAL WELD. WRAP ALL HOOD EXHAUST DUCTWORK WITH (2) 1/2" THICK LAYERS OF "FyreWrap" DUCT INSULATION.
2. ALL DUCTWORK AND ACCESSORIES SERVING THE RANGE HOOD EXHAUST HOOD SHALL COMPLY WITH NFPA 96 STANDARD FOR VENTILATION CONTROL AND FIRE PROTECTION OF COMMERCIAL COOKING OPERATIONS.

NOTE: CONTRACTOR MAY USE ROUND DUCT BELOW FLOOR IF EQUIVALENT SIZES ARE USED.

1 First Floor Plan - HVAC
1/4" = 1'-0"

NOTE: THIS PLAN IS TYPICAL FOR (4) FOUR BUILDINGS. EQUIPMENT AND MATERIAL SHOWN ON THIS PLAN SHALL BE PROVIDED AND INSTALLED FOR ALL (4) FOUR BUILDINGS.

Project Name: C:\Users\jpettit\My Documents\12-001 ASU Greek Housing Central MEP - Jennifer.vt
8/10/2012 12:23:20 PM

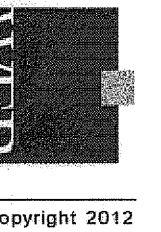
ARKANSAS STATE UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave., Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com



Copyright 2012

CIVIL ENGINEERS
 DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
 PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST., SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
 ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE., SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
 ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467

www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum #1	05/22/12

Job No. _____

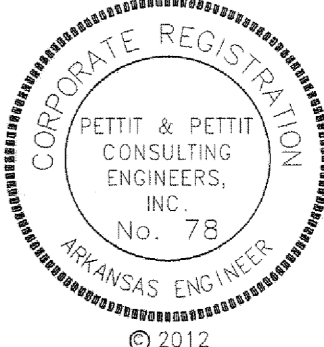
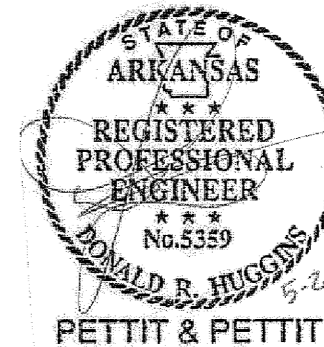
Date ASUHOU11.00

Title 5/1/12

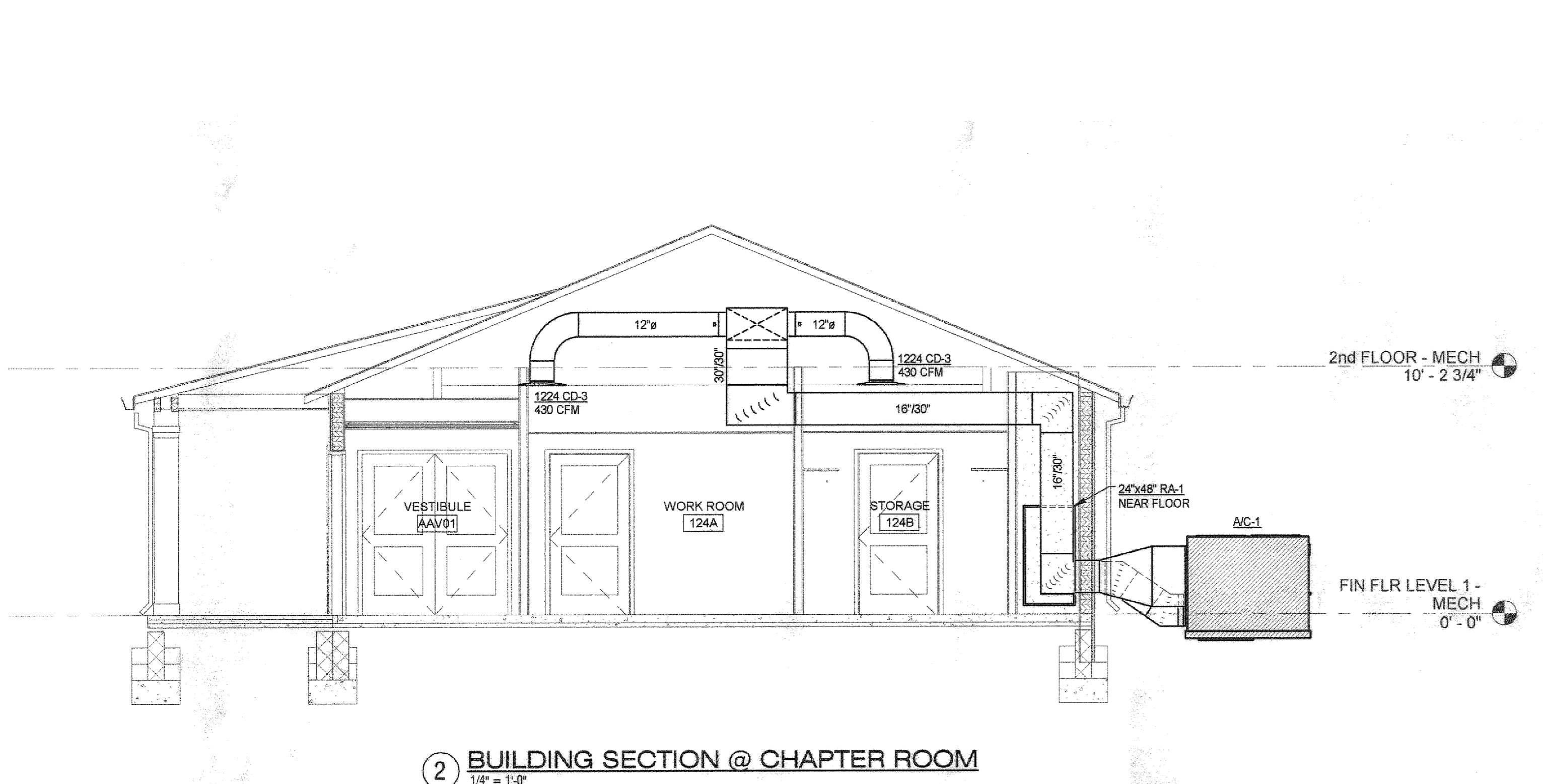
Second Floor Plan - HVAC

Sheet No.

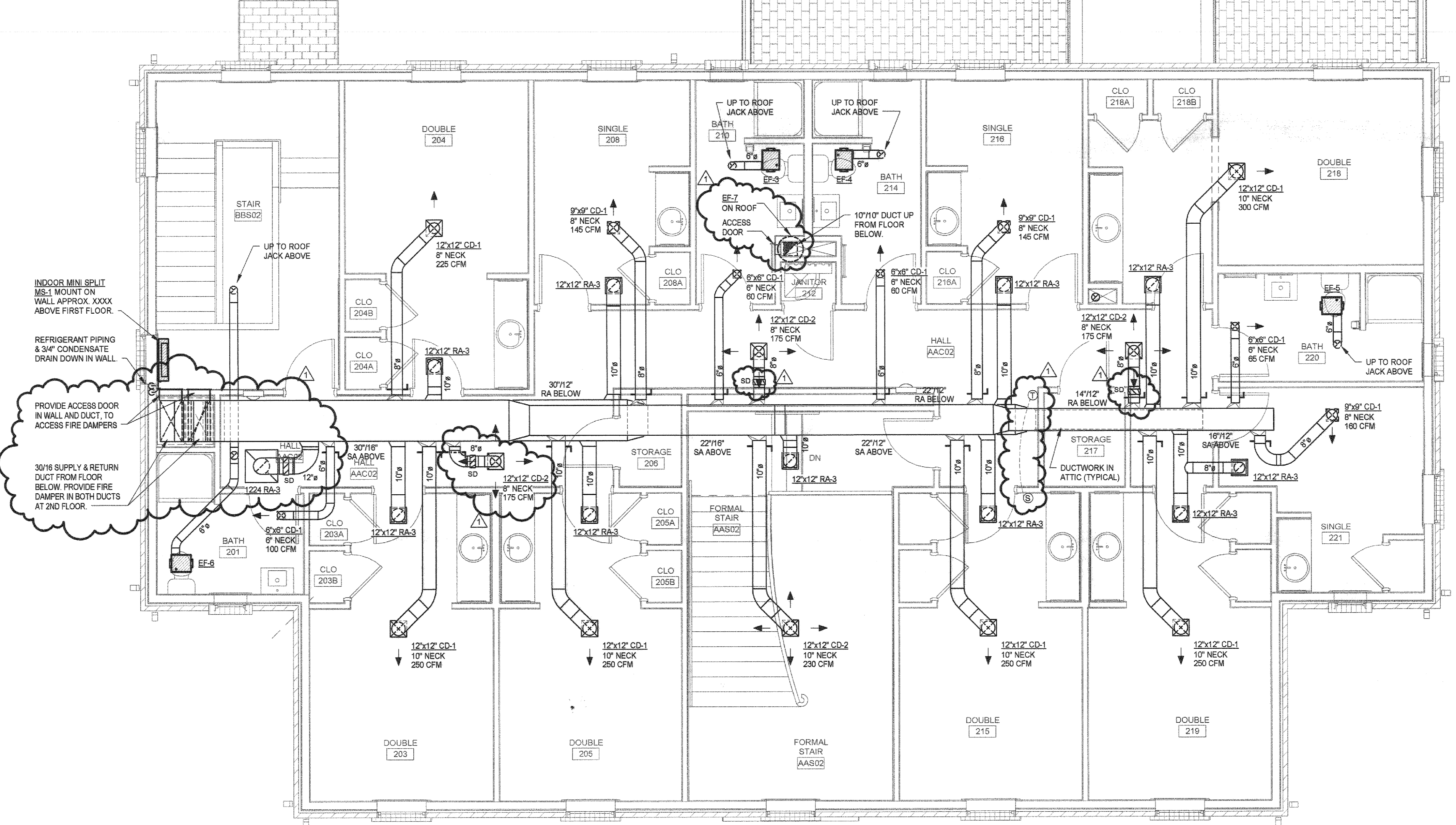
M1.02



PETTIT & PETTIT
 CONSULTING ENGINEERS, INC.
 LITTLE ROCK, ARKANSAS

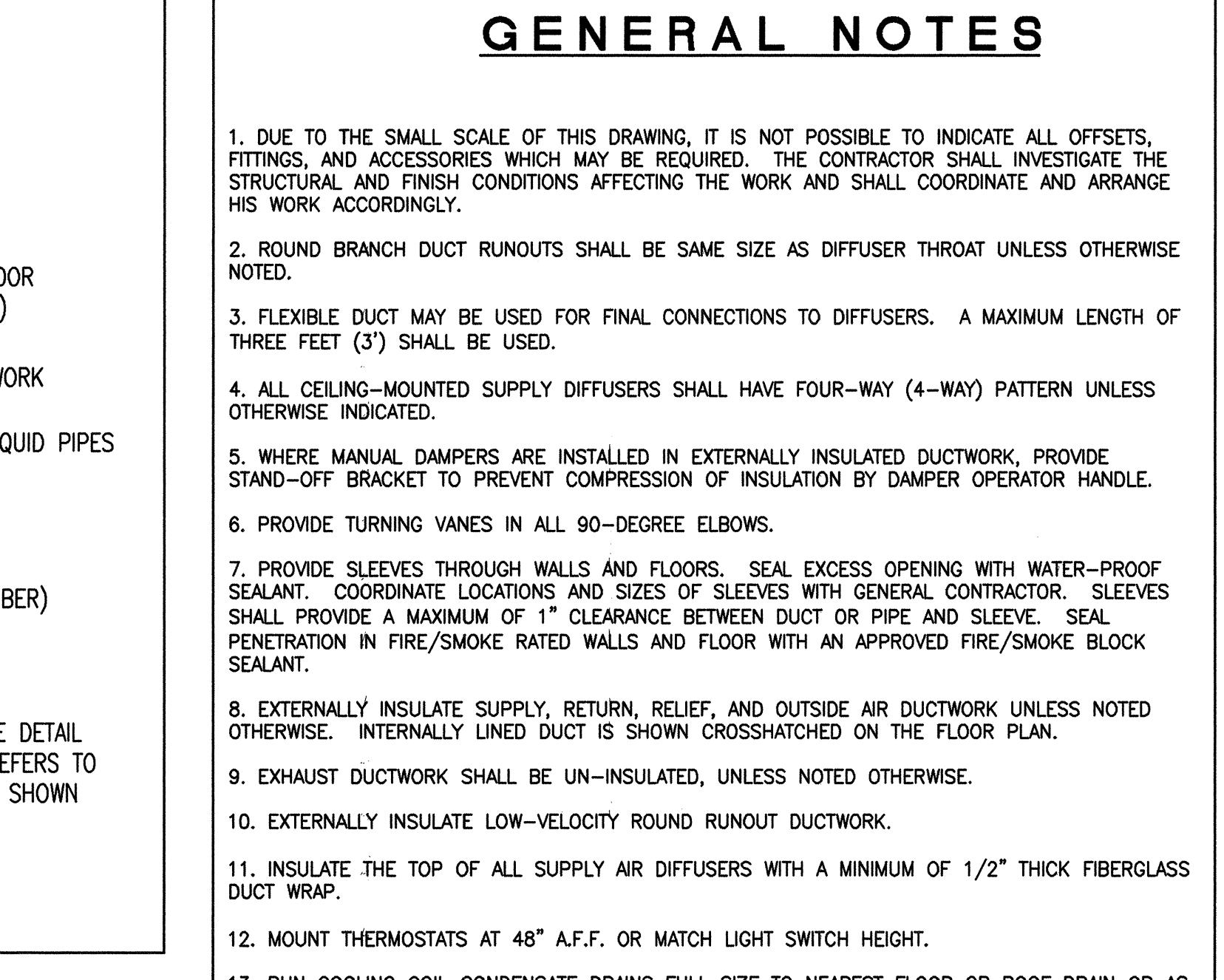
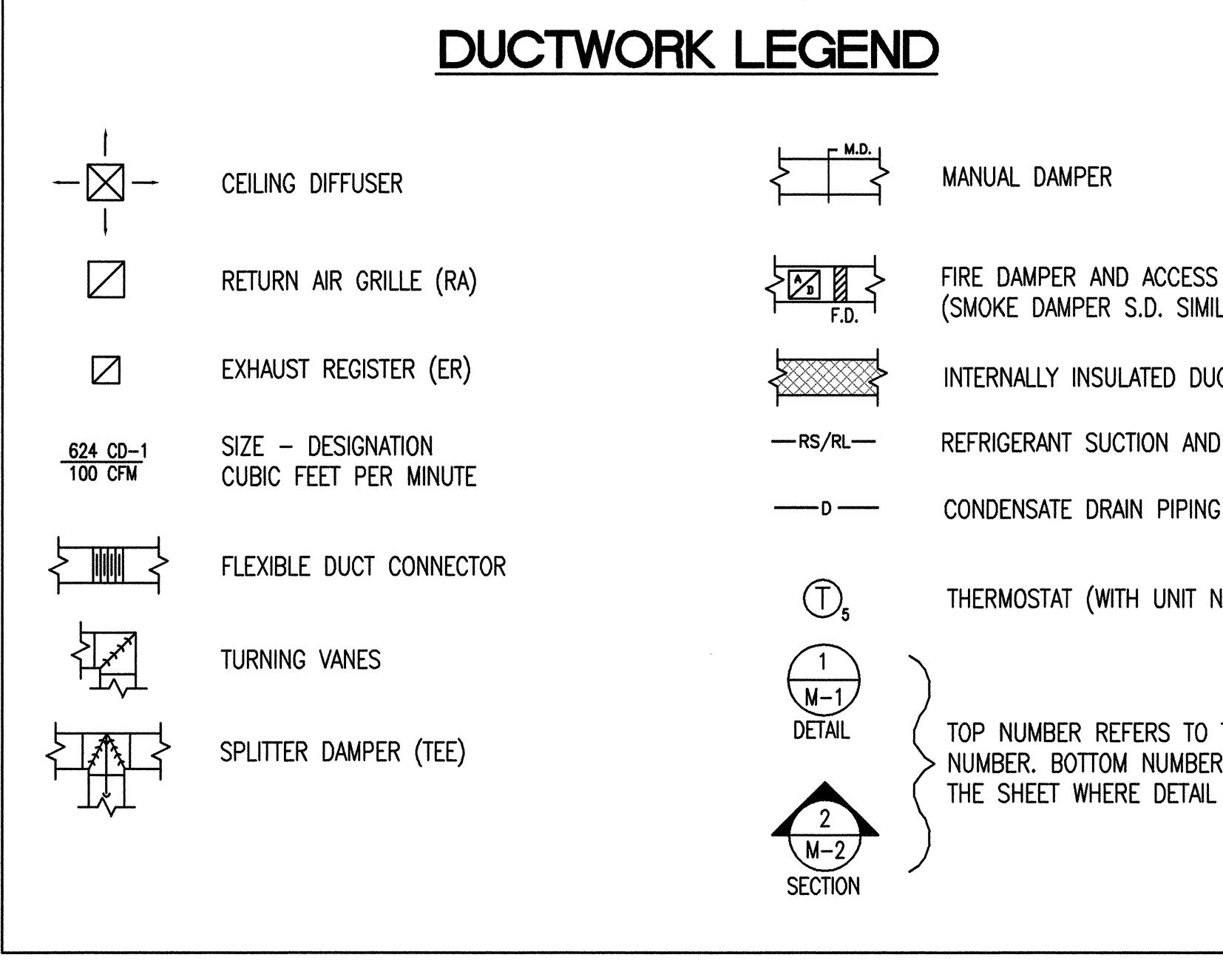
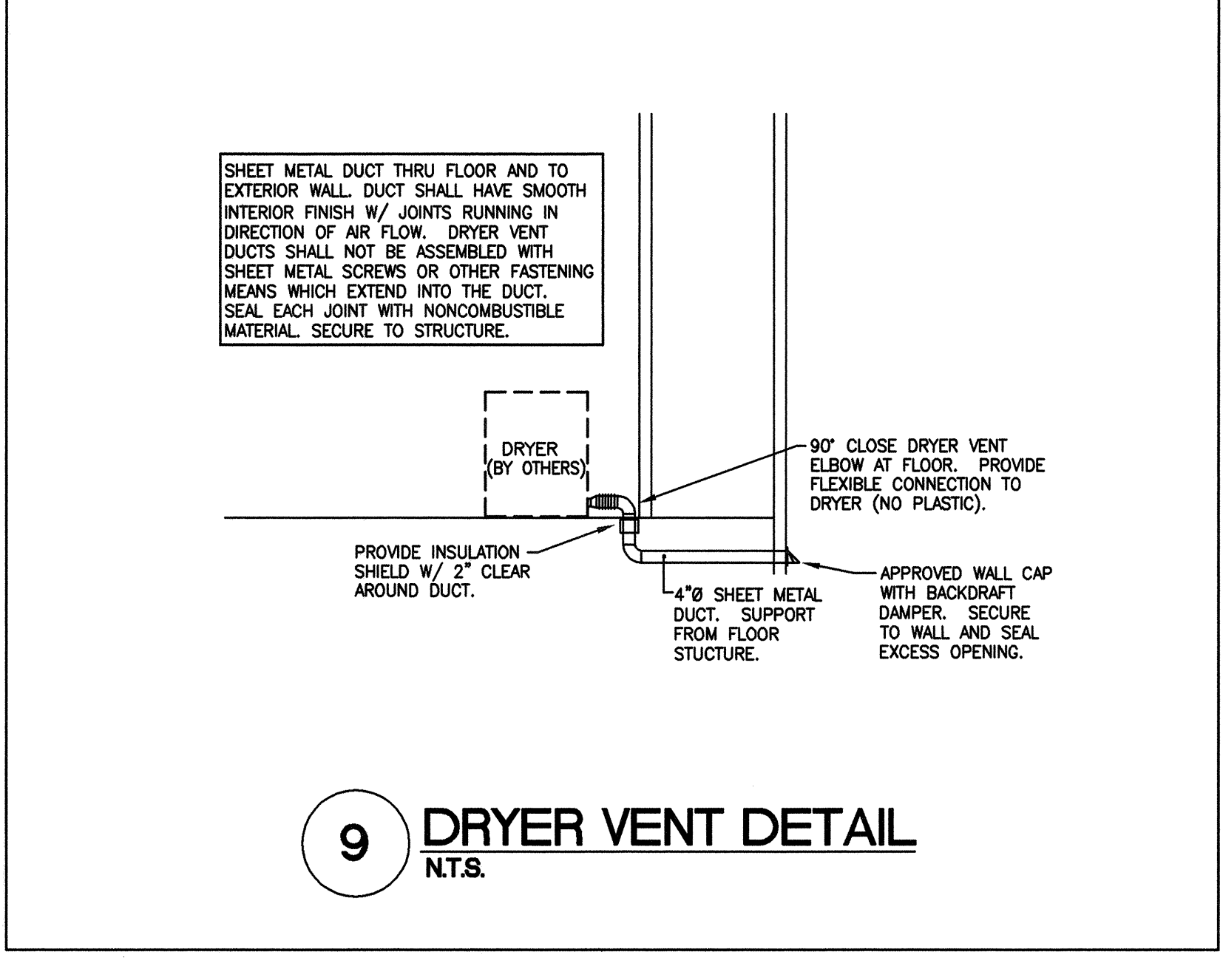
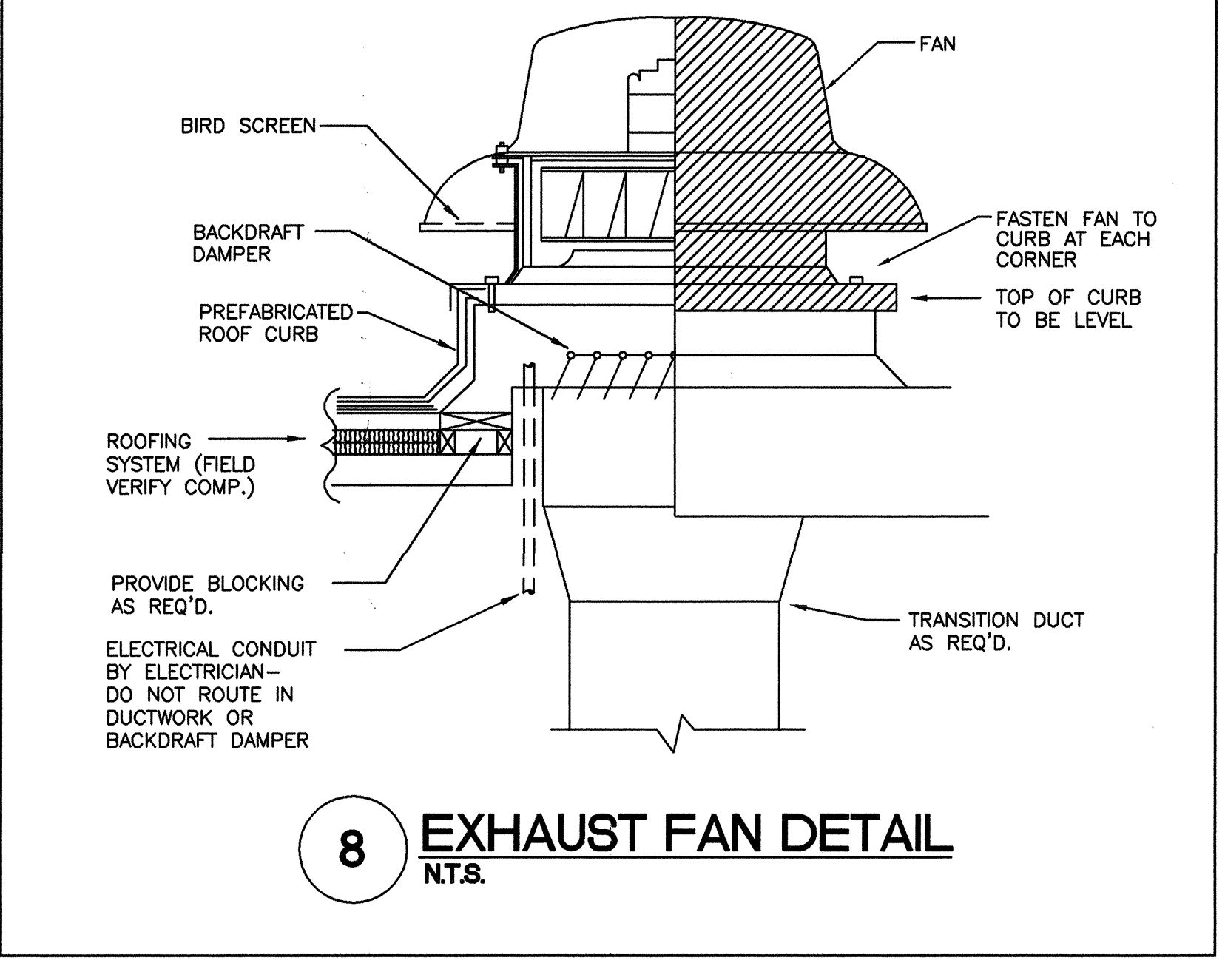
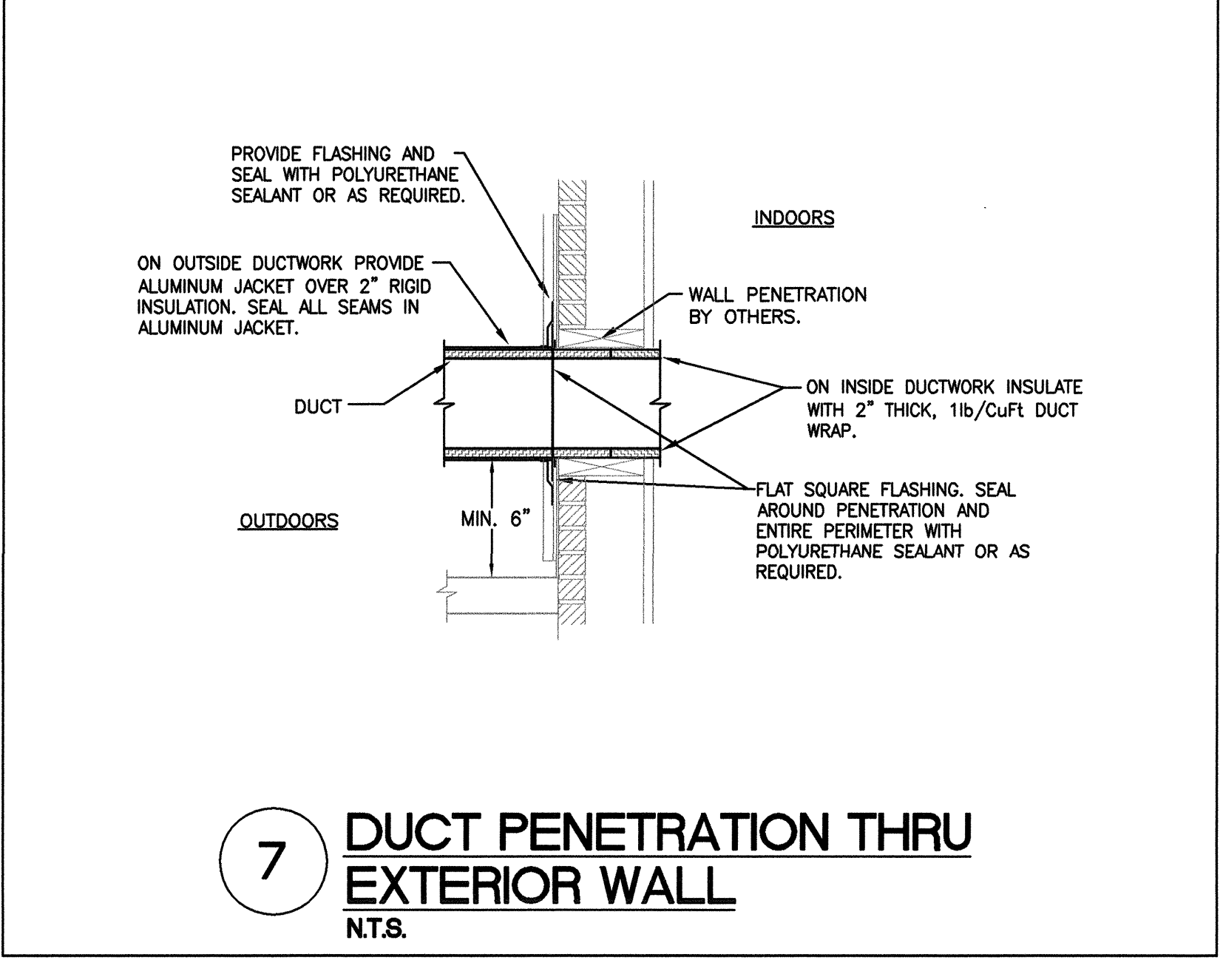
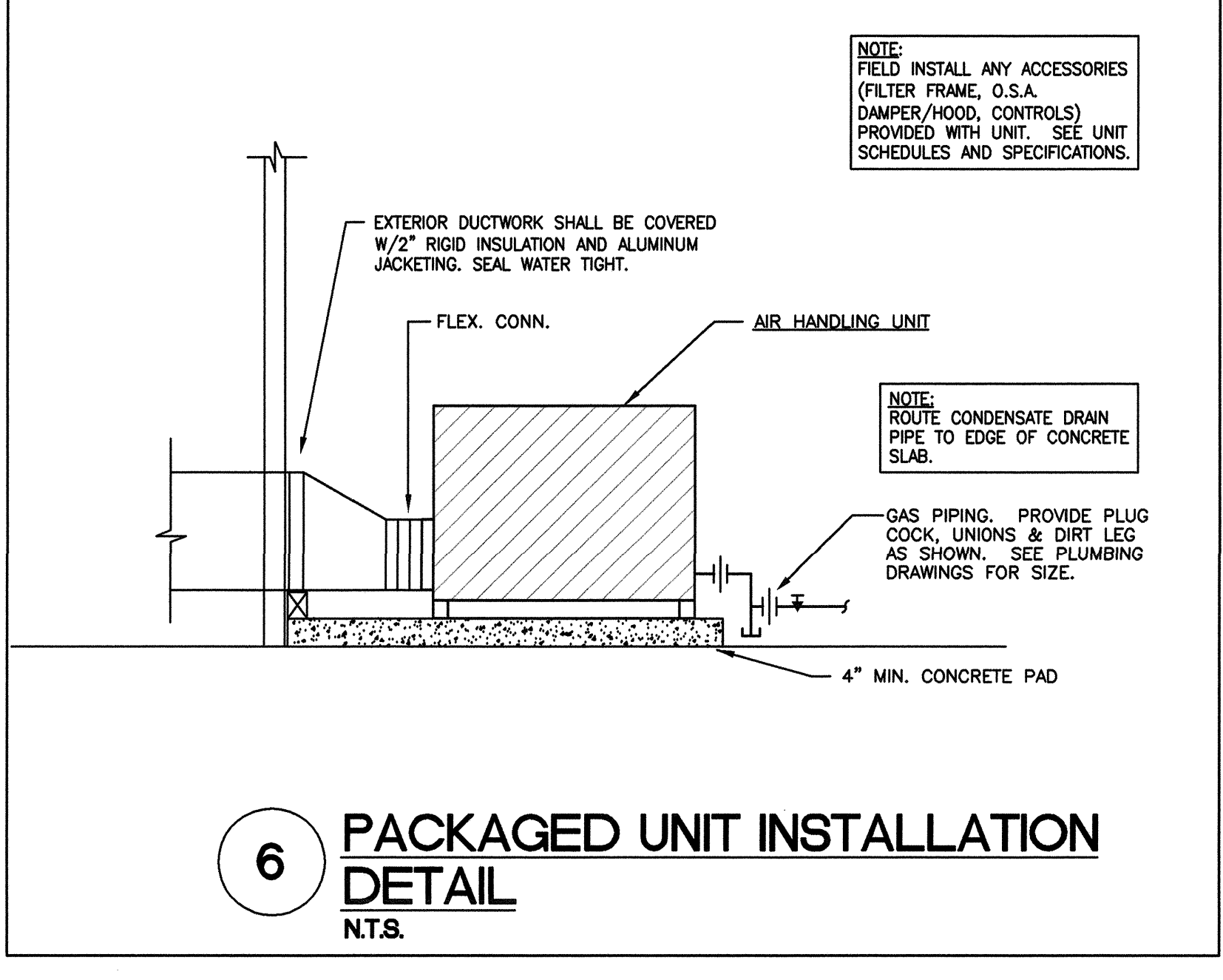
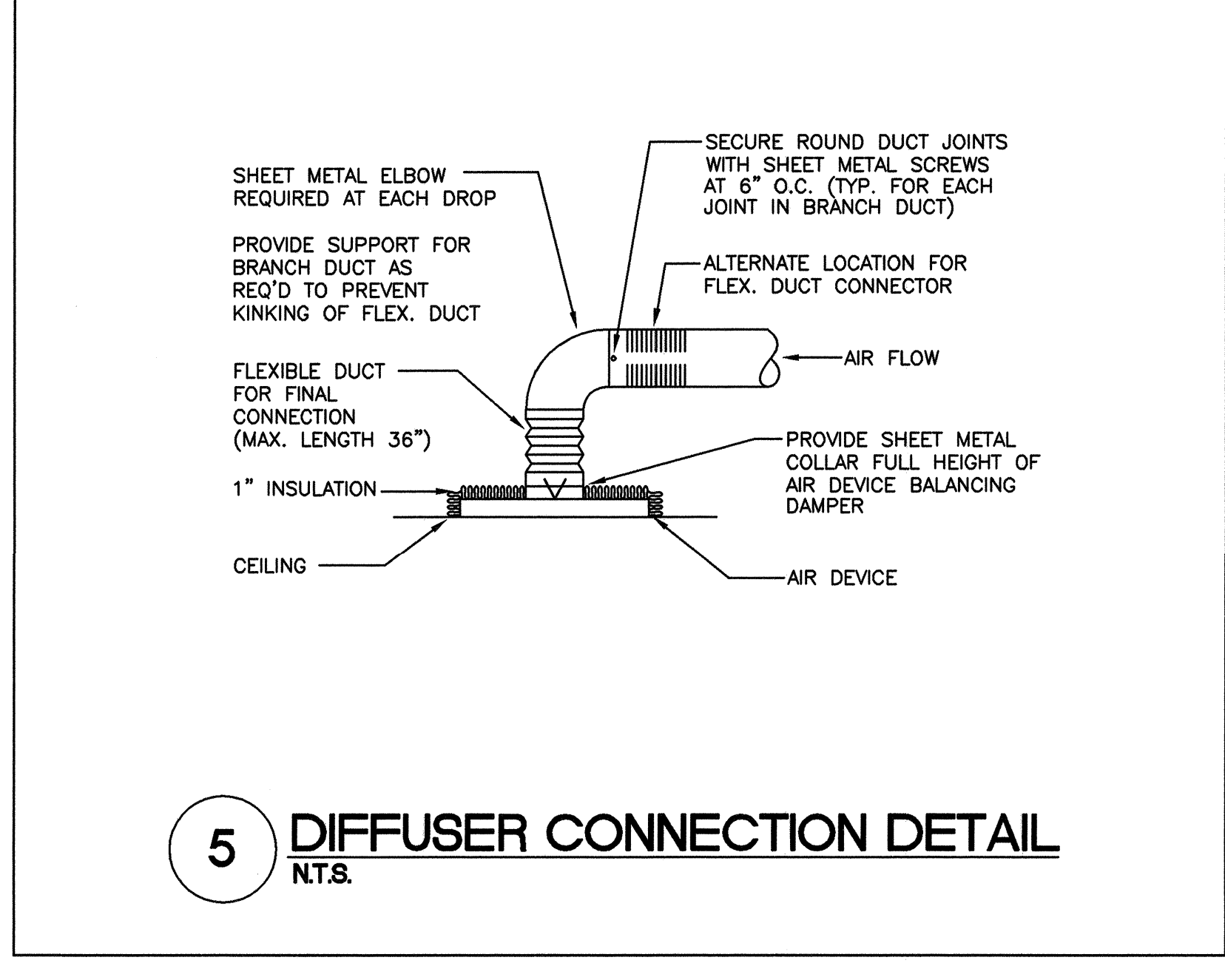
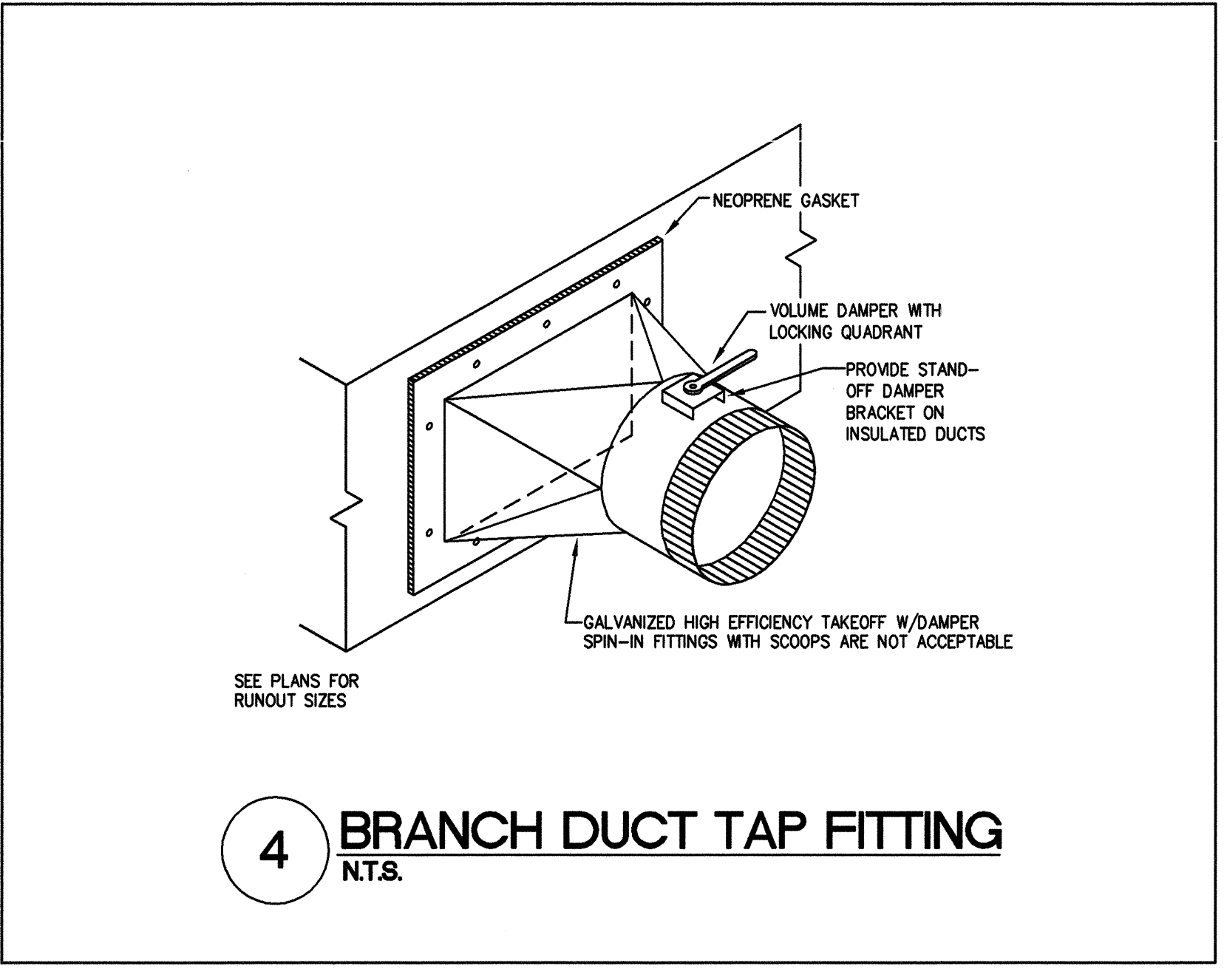
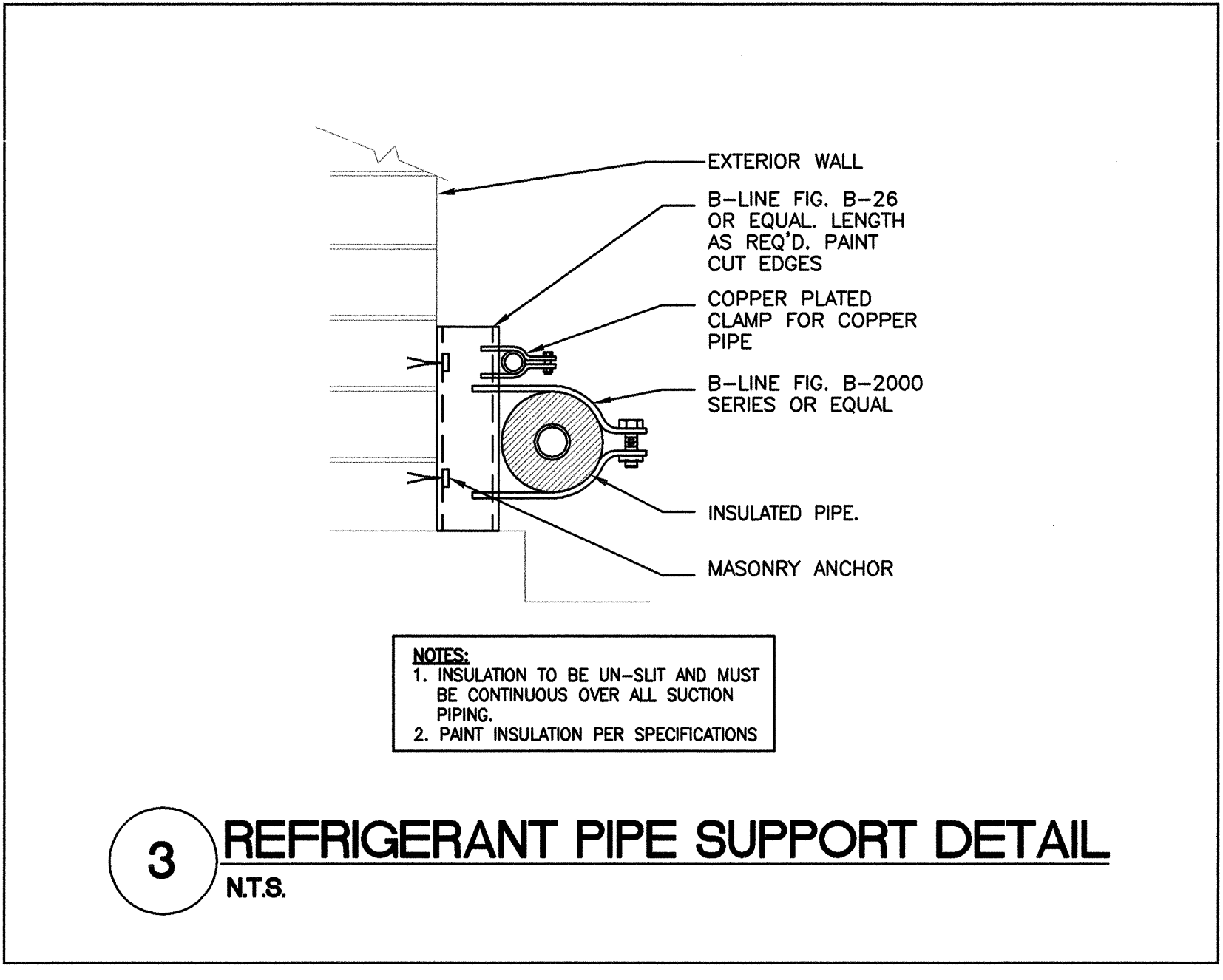
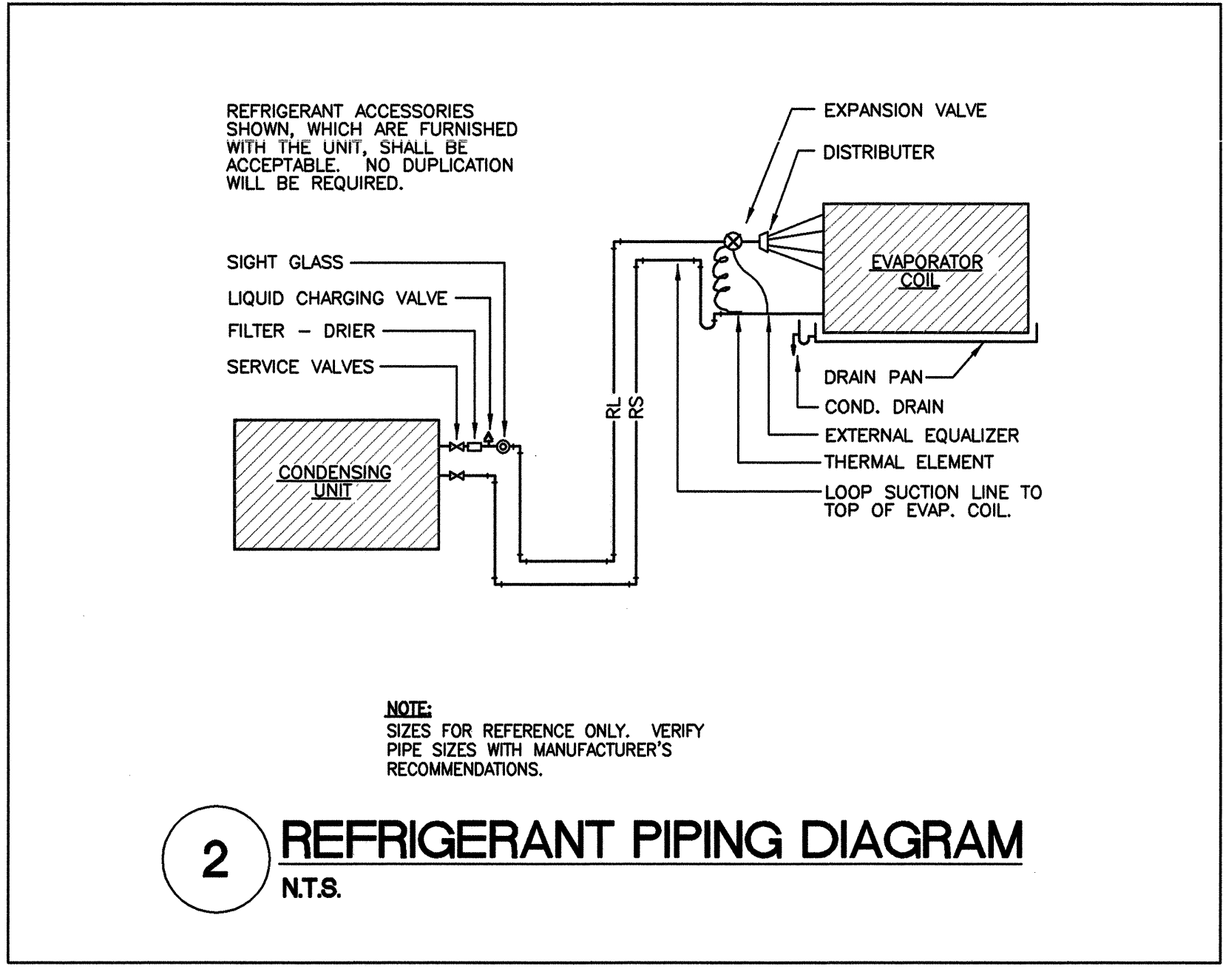
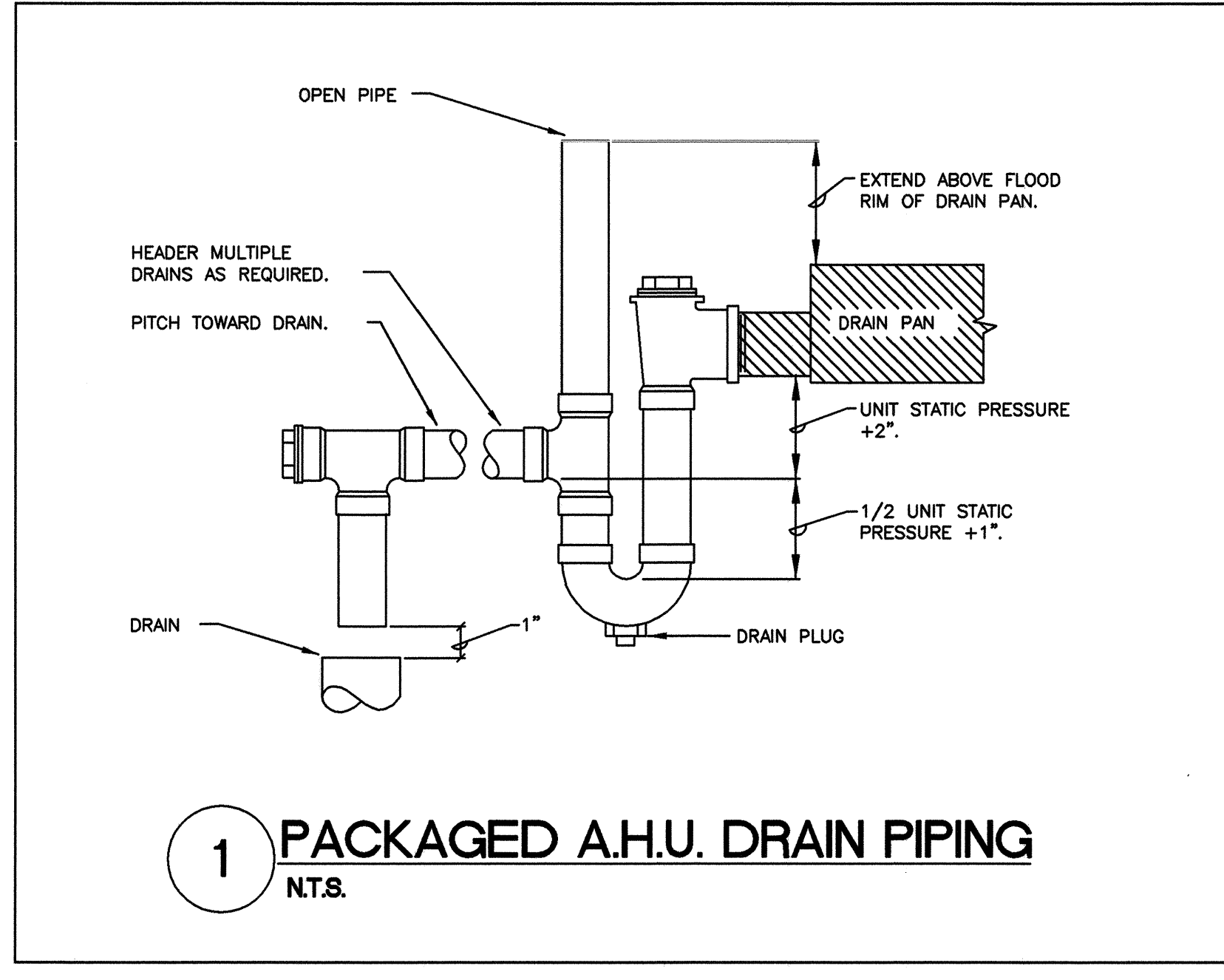


2 BUILDING SECTION @ CHAPTER ROOM
 1/4" = 1'-0"



1 Second Floor Plan - HVAC
 1/4" = 1'-0"

Project Name: WITSELL EVANS RASCO\pds\asuhou11\Documents\12.001 ASU Greek Housing Central MEP_1.dwg
 5/21/2012 4:57:36 PM



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect: **BRACKETT KRENNERICH architects**
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.922.0571
 www.bkararch.com
 In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.6300
 www.WERarch.com
 Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880
 MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com
 STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. _____
 Date ASUHOU11.00
 Title 5/11/12
Details - Hvac
 Sheet No. _____
M201
 © 2012
 PETTIT & PETTIT CONSULTING ENGINEERS, INC. ARKANSAS ENGINEERS

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:

BRACKETT KRENNERICH
architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

Copyright 2012

ENGINEERS

DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS

PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

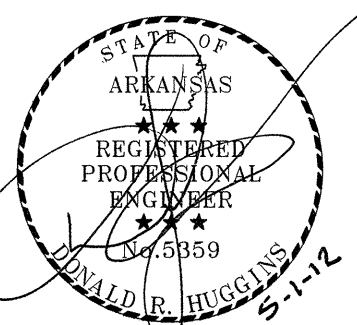
STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu

Seal



CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No.

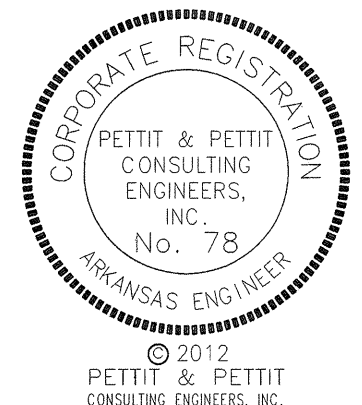
Date ASUHOU11.00

Title

5/1/12
GENERAL NOTES- PLUMBING

Sheet No.

P1.00



PLUMBING LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	SOIL, WASTE, OR SANITARY SEWER		BALL VALVE
	SANITARY SEWER (ON SITE)		PLUG COCK - GAS COCK
	SANITARY VENT		PRESSURE REDUCING VALVE
	GREASE WASTE		STRAINER
	COMBINATION WASTE AND VENT		UNION
	ACID WASTE		FLOOR DRAIN
	ACID VENT		ROOF DRAIN
	WATER (ON SITE)		ACCESS DOOR
	COLD WATER		VENT THRU ROOF
	HOT WATER		HOSE BIBB
	HOT WATER RETURN		FREEZE PROOF WALL HYDRANT
	TEMPERED WATER (105°F)		CLEANOUT PLUG
	STORM DRAIN		FLOOR CLEANOUT
	INDIRECT DRAIN		FLOOR CLEANOUT WITH ACID RESISTANT PIPING AND FITTINGS
	OVERFLOW STORM DRAIN		WALL CLEANOUT
	SUMP PUMP DISCHARGE		EXTERIOR CLEANOUT
	NATURAL GAS (LOW PRESSURE GAS)		DENOTES - SANITARY VENT STACK THRU ROOF
	NATURAL GAS (MEDIUM PRESSURE GAS)		RISER DESIGNATION
	FLOW DIRECTION		NEW CONNECTION TO EXISTING
	GATE VALVE		EXISTING PIPING TO BE REMOVED OR ABANDONED
	GLOBE VALVE		EXISTING PIPING TO REMAIN
	CHECK VALVE		CAP AND SEAL AIR OR WATER TIGHT
			TERMINATION POINT OF DEMOLITION

FIXTURE LEGEND

SYMBOL	DESCRIPTION
	NEW FIXTURE
	ROUGH IN AND FINAL CONNECT ONLY

PLUMBING GENERAL NOTES

- THE CONTRACTOR SHALL PRIOR TO THE START OF ANY WORK UNDER THIS CONTRACT, JOB SITE VERIFY SIZE, LOCATION, ETC. OF ANY EXISTING PIPING NOTED, SHOWN OR IMPLIED TO WHICH NEW PIPING IS RELATED OR CONNECTED.
- HOT AND COLD WATER SUPPLIES TO FIXTURES SHALL BE AS FOLLOWS, UNLESS SHOWN OR NOTED OTHERWISE:
COMBINATION FIXTURE "COMBY" _____ 1 1/4" & 1/2"
WATER CLOSET _____ 1"
URINAL _____ 1"
LAVATORY _____ 1/2"
SERVICE SINK _____ 3/4"
ELECTRIC WATER COOLER _____ 1/2"
SINK _____ 1/2"
SHOWER _____ 1/2"
FREEZE-PROOF WALL HYDRANT _____ 3/4"
HOSE BIBB _____ 3/4"
CLINICAL SINK _____ 1 1/4" & 1/2"
ICE MACHINE _____ 1/2"
SUPPLY AND DRAIN UNIT (WASHER BOX) _____ 1/2"
DISH WASHER _____ 1"
EMERGENCY EYEWASH _____ 1/2"
- PROVIDE AIR CHAMBERS ON ALL HOT AND COLD WATER SUPPLIES TO AND FOR EACH FIXTURE, THE SAME DIAMETER AS THE SUPPLY AND 18" LONG. SEE GENERAL NOTE NUMBER 2.
PROVIDE WATER HAMMER ARRESTORS EQUAL TO ZURN "SHOKTROL" ON ALL HOT AND COLD WATER SUPPLIES TO AND FOR EACH FAST CLOSING VALVES, SOLENOID VALVES (WASHERS, DISHWASHERS, ICE MACHINES, ETC.) AND ALL ELECTRONICALLY OPERATED FAUCETS. WATER HAMMER ARRESTORS SHALL BE ACCESSIBLE WHERE POSSIBLE.
- ALL SUPPLIES TO FIXTURE SHALL BE PROVIDED WITH HIGH EAR COUPLING EQUAL TO MUELLER CO. NO. G-100HE 1/2" 3/4" OR 1" SIZE AT THE WALL (ANCHOR TO CROSS MEMBER SUPPORT) BEFORE PIPE ENTERS ROOM SPACE TO ASSURE NO PIPE MOVEMENT WITHIN WALL CAVITY.
- ALL FLOOR DRAINS SHALL BE PROVIDED WITH DEEP SEAL TYPE TRAP WITH NOT LESS THAN FOUR INCH (4") WATER SEAL. ALL FLOOR DRAINS SHALL HAVE TRAP PRIMERS INSTALLED.
- ALL VENTS THROUGH ROOF (V.T.R.) SHALL BE PROVIDED WITH 80 (24" X 24" SIZE) FLASHING. WHERE STANDING SEAM TYPE ROOF IS USED THE FLASHING SHALL BE IN ACCORDANCE WITH THE ROOFING MANUFACTURERS RECOMMENDATION AND AS DETAILED ON THE ARCHITECTURAL DRAWINGS. CLOSE COORDINATION WITH THE ROOFING CONTRACTOR SHALL BE MAINTAINED TO ASSURE THE VENT PENETRATION IS CENTERED WITHIN THE METAL ROOF PANELS. TYPICALLY FOR METAL OR OTHER SPECIAL MATERIAL, ROOFS - USE MANUFACTURED RUBBER ROOF WITH STAINLESS STEEL HARDWARE TYPE THAT IS ARCHITECT APPROVED AND MUST BE COMPATIBLE WITH ROOFING SYSTEM AND ROOF WARRANTY. NOTE PRE-CAST ROOF DECK PANELS MUST BE BLOCKED OUT TO RECEIVE VENT THRU ROOF.
- PROVIDE GAS COCK (FULL LINE SIZE, UNION AND MINIMUM 6" LONG DIRTY LEG AT ALL FINAL CONNECTIONS TO GAS FIRED EQUIPMENT.
- FLUSH VALVES SHALL BE MOUNTED SUCH THAT THE DIMENSION FROM FLUSH VALVE CENTERLINE TO FINISHED FLOOR SHALL BE 39". (DOES NOT APPLY TO ELECTRONIC FLUSH VALVES) WHERE HANDICAPPED GRAB BARS ARE INSTALLED ON BACK WALL AT CLOSET, FLUSH VALVE SHALL BE MOUNTED AT STANDARD HEIGHT. SEE SPECIFICATIONS AND WATER CLOSET DETAIL.
- WHERE THIS SYMBOL OCCURS ON THE DRAWINGS, REFERENCE SHOULD BE MADE TO THE KEYED NOTES ON THAT SAME SHEET AND THE CORRESPONDING NUMBER OF THAT NOTE.
- IN ALL AREAS SUBJECT TO FREEZING WHERE PLUMBING FIXTURES ARE LOCATED ON EXTERIOR WALL, WATER PIPING SHALL BE INSTALLED ON THE THERMAL SIDE OF THE BUILDING WALL INSULATION.
- CLOSE COORDINATION AND COOPERATION SHALL BE MAINTAINED BETWEEN TRADES WITH REGARD TO PLUMBING, HVAC, FIRE PROTECTION AND ELECTRICAL PLANS.
- PROVIDE CLEANOUT CLEARANCE IN ACCORDANCE WITH THE ARKANSAS STATE PLUMBING CODE, BUT DO NOT LOCATE IN FOOT TRAFFIC PATHWAYS, OR CARPETED FLOORS.
- EXISTING PIPE, TO WHICH NEW PIPE IS CONNECTED, SHALL BE RODDED, FLUSHED AND CLEANED FROM POINT OF CONNECTION TO MAIN OUTSIDE BUILDING.
- TRAP PRIMERS - LOCATE TRAP PRIMERS REASONABLY CLOSE TO PLUMBING FIXTURE (10 TO 20"). DO NOT CONNECT TRAP PRIMER TO WATER LINE LARGER THAN 1/2" DIA - TRY TO LOCATE TRAP PRIMER LOWER THAN PLUMBING FIXTURES. LOCATE ALL PRIMERS IN SECURED AREAS.
- ALL SANITARY SEWER PIPING ABOVE CEILING THAT RECEIVE HVAC CONDENSATE OR ICE MACHINE WASTE SHALL BE INSULATED WITH 1" THICK FIBERGLASS, IN THE HORIZONTAL RUN UNTIL IT REACHES A VERTICAL DROP.
- PROVIDE FIRE STOPPING AT ALL RATED ASSEMBLIES - SEE ARCH DRAWINGS FOR FIRE STOPPING DETAILS AND FIRE STOP SLEEVE SPECIFICATIONS.
- PROVIDE FIRE STOPPING OR FIRE STOP SLEEVE DEVICES AT ALL RATED ASSEMBLIES - SEE ARCHITECTURAL SPECIFICATIONS SECTION 0781 AND ARCHITECTURAL DRAWINGS FOR DETAILS.
- STRUCTURAL FOOTINGS AS REQUIRED WITH SCHEDULE 40 STEEL PIPE (2) PIPE SIZES LARGER THAN SERVICE PIPE (MINIMUM) CAREFULLY COORDINATE ALL SLEEVES WITH STRUCTURAL DRAWINGS.
- COORDINATE EXACT LOCATIONS OF ALL PLUMBING PIPING WITH ARCHITECTURAL AND STRUCTURAL DRAWINGS.
- VERIFY WITH ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF ALL "ADA" PLUMBING FIXTURES.
- MANY STRUCTURAL FOOTINGS ARE DROPPED TO ALLOW SPACE TO RUN PLUMBING PIPING ABOVE THE FOOTING. CAREFULLY FIELD COORDINATE THESE DRAWINGS WITH STRUCTURAL DRAWINGS AND JOB CONDITIONS BEFORE FOOTINGS ARE POURED IN PLACE.
- INSTALL PIPING EXPANSION JOINTS IN ALL PIPING THAT CROSSES BUILDING EXPANSION JOINTS - SEE ARCHITECTURAL AND STRUCTURAL DRAWINGS AND PLUMBING ROOF PLANS FOR BUILDING EXPANSION JOINT LOCATIONS.
- ALL SANITARY SEWER AND STORM DRAIN PIPE DROPS TO BELOW FLOOR SHALL HAVE A WCO (WALL CLEANOUT) AT THE BASE. IN UNFINISHED AREAS THIS CAN BE EXPOSED CLEANOUT PLUG IN FINISHED AREAS, THE CLEANOUT MUST BE RECESSED AND HAVE AN ACCESS COVER.
- THE CONTRACTOR SHALL COORDINATE WASTE, VENT & WATER PIPING CUT OUTS, PUNCHES, OR OTHER MODIFICATIONS TO METAL STUDS WITH THE METAL STUD SUPPLIER TO ENSURE THAT THE SIZE, SPACING, AND LOCATION DOES NOT COMPROMISE THE SPECIFIED DEFLECTION PERFORMANCE CRITERIA. THE CONTRACTOR SHALL LIMIT MODIFICATIONS TO THE MINIMUM REQUIRED. WHERE AT ALL POSSIBLE THE CONTRACTOR SHALL PUNCH ROUND OPENINGS OF CUT CLEAN OPENINGS ONLY AS REQUIRED.

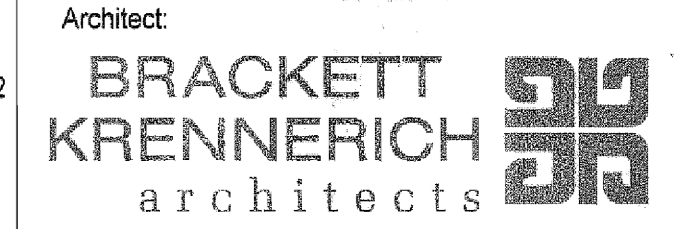
Project Name: ASU Greek Housing Central MEP_rhenny.v4
Date: 5/4/2012 1:47:42 PM

A B C D E F G H J K L M N P Q R S

1 2 3 4 5 6 7 8 9 10 11 12 13 14

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS



BRACKETT KRENNERICH architects
BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.brackts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARKHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecif.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum #1	05/22/12

Job No. ASUHOU11.00

Date

5/1/12

1ST FLOOR PLAN - PLUMBING

Sheet No.

P1.01

KEYED NOTES

- 2" DOMESTIC COLD WATER RISE ON WALL IN JAN. 118- INSTALL GATE VALVE IN RISE AND CHICAGO #998 HOSE BIBB ABOVE GATE VALVE- PIPE TO PENETRATE FLOOR FROM CRAWL SPACE- CAULK VOIDS AT PENETRATION. INSTALL CHROME ESCUTCHEON AT FLOOR
- DOMESTIC WATER BACKFLOW PREVENTER- FEBCO MODEL 860, 1 1/2" SIZE, WITH STRAINER, EXTRA GATE VALVE, AND BRASS FUNNEL- MOUNT 12" A.F.F. ON PAINTED ANGLE IRON SUPPORT FRAME- ROUTE PIPING FROM VENT DISCHARGE FULL SIZED TO FLOOR DRAIN BELOW. NOTE: VERIFY EXACT REQUIREMENTS FOR MAINTENANCE AND TESTING.
- 4" FIRE SERVICE RISE TO D.C.D.A.- MOUNT VERTICAL ON WALL- WATTS DOUBLE CHECK DETECTOR ASSEMBLY, ALARM CHECK, WATER MOTOR ALARM, ETC.- VERIFY EXACT REQUIREMENTS TO PROVIDE ACCESS FOR MAINTENANCE AND TESTING- INSTALL LINK-SEAL WATERPROOF SLEEVE AT RISE THROUGH FLOOR (TYP. AT ALL FLOOR SLAB PENETRATIONS)- SEE FIRE PROTECTION DRAWINGS.
- 4" FIRE LINE DROP THROUGH FLOOR TO REMOTE MOUNTED FIRE DEPARTMENT CONNECTION (F.D.C.)- INSTALL LINK-SEAL WATERPROOF SLEEVE AT FLOOR (TYPICAL AT ALL PIPE PENETRATIONS AT SLAB FLOOR)- SEE FIRE PROTECTION DRAWINGS.
- NATURAL GAS METER AND REGULATOR BY CONTRACTOR- LBS. PRESSURE TO OZ. PRESSURE- APPROX. 800 CFH TOTAL DEMAND- COORDINATE EXACT LOCATION AND INSTALLATION REQUIREMENTS WITH LOCAL GAS COMPANY. EXIST SITE CONDITIONS, AND SITE UTILITY DRAWINGS- PROVIDE MAINTENANCE ACCESS TO ALL EQUIPMENT (TYP.- SEE DETAILS).
- 2" PAINTED STEEL GAS LINE THRU WALL- ROUTE 2" TO CRAWLSPACE AND 1" DOWN ON OUTSIDE WALL TO MECH. EQUIP. PAD- SLEEVE GAS LINE THROUGH WALL- CAULK VOIDS- INSTALL CHROME ESCUTCHEON BOTH SIDES OF WALL (TYP. AT ALL GAS PENETRATIONS THROUGH WALLS)- PAINT EXPOSED PIPE-COLOR AS SELECTED BY ARCHITECT.
- DOMESTIC HOT WATER HEATER (WH-1) AND H.W. RECIRCULATION PUMP (H.W.C.-1)- ROUTE DRAIN PIPING FROM HEATER FULL SIZE TO FLOOR DRAIN (FD-2)- VERIFY EXACT LOCATION OF HEATER AND FLOOR DRAIN WITH EQUIP. SUPPLIER- COORDINATE POWER REQUIREMENTS OF WH & HWC WITH ELECT. CONTRACTOR- SEE DETAIL.
- 3/4" C.W. AND 3/4" H.W. DROP IN WALL TO SERVICE SINK (SS-1)
- 1/2" C.W. AND 1/2" H.W. DROP IN WALL TO LAVATORIES (L-2)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- TYP. ALL LAVATORIES
- 3/4" C.W. ABV. CLG. UP TO WATER CLOSETS (WC-1S) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOP AT WALL AS REQUIRED- TYP. ALL WATER CLOSETS.
- 1/2" C.W. AND 1/2" H.W. ABV. CLG. UP TO SHOWERS (SH-1S) ON 2ND FLOOR- EXTEND 1/2" PIPING TO VALVE AS REQUIRED- TYP. ALL SHOWERS
- 1/2" C.W. AND 1/2" H.W. DROP IN WALL TO SHOWER (SH-2)- ROUTE 1/2" PIPING TO VALVE AS REQUIRED- TYP. ALL SHOWERS
- 1/2" C.W. AND 1/2" H.W. ABV. CLG. UP TO LAVATORIES (L-1S) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- TYP. ALL LAVATORIES
- 1/2" C.W. AND 1/2" H.W. ABV. CLG. UP TO LAVATORY (L-4) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- ROUTE 2" SAN SEWER ABV. CLG. DRAIN IN WALL- INSTALL WCO AT BASE AND BELOW MILLWORK (APPROX. 18" A.F.F.)- VERIFY ACCESS FOR MAINTENANCE
- 1/2" C.W. DROP IN WALL TO WATER CLOSET (WC-2)- EXTEND 1/2" PIPING WITH STOP AT WALL AS REQUIRED- TYP. ALL WATER CLOSETS.
- 1/2" C.W. AND 1/2" H.W. ABV. CLG. ROUTE PIPING DOWN IN WALL TO LAV. (L-4) & UP TO LAVATORY (L-4) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- ROUTE 2" SAN SEWER ABV. CLG. DRAIN IN WALL- INSTALL WCO AT BASE AND BELOW MILLWORK (APPROX. 18" A.F.F.)- VERIFY ACCESS FOR MAINTENANCE
- 1/2" C.W. DROP IN WALL TO WALL BOX WITH VALVE FOR REF. ICE MAKER (IM-1- GUY GRAY MODEL B1M875)- VERIFY EXACT LOCATION OF REFRIG. WITH ARCH. DWGS.
- 1/2" C.W. AND 1/2" H.W. UP & DOWN IN WALL TO LAVATORIES (L-1S) ON 1ST AND 2ND FLRS- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- TYP. ALL LAVATORIES
- 1/2" C.W. AND 1/2" H.W. UP & DOWN IN WALL TO SHOWERS (SH-1S) ON 1ST AND 2ND FLRS- ROUTE 1/2" PIPING TO SHOWER VALVE AS REQUIRED- TYP.
- 3/4" C.W. UP & DOWN IN WALL TO WATER CLOSETS (WC-1S) ON 1ST AND 2ND FLRS- EXTEND 1/2" PIPING WITH STOPS AT WALL AS REQUIRED- TYP.
- 1/2" C.W. DROP IN WALL TO WATER CLOSET (WC-1)- EXTEND 1/2" PIPING WITH STOP AT WALL AS REQUIRED
- 1/2" C.W. & 1/2" H.W. DROP IN WALL TO LAVATORY (L-1)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED
- 1/2" C.W. & 1/2" H.W. DROP IN WALL TO GUY GRAY FB-200 WASHER BOX (WB-1)- ROUGH IN AND FINAL CONNECT AS REQUIRED.
- 1/2" C.W. & 1/2" H.W. DROP IN WALL TO SINK (S-2)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED
- 1/2" C.W. & 1/2" H.W. DROP IN WALL TO SINK (S-1)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- EXTEND 1/2" H.W. TO UNDERCOUNTER DISHWASHER (WITH STOP)- ROUTE D.W. DRAIN (WITH GAP) TO SAN SEWER BLW MILLWORK- 2" VENT UP TO ABV. 2ND FLR CLG
- 1/2" C.W. AND 1/2" H.W. ABV. CLG. UP TO LAVATORY (L-1) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AT WALL AS REQUIRED
- 1/2" C.W. ABV. CLG. UP TO WATER CLOSET (WC-1) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED
- 1/2" C.W., 1/2" H.W. AND 2" VENT IN WALL TO SINK (S-1)- EXTEND PIPING BLW MILLWORK TO SINK BASE- INSTALL STOPS AS REQUIRED- EXTEND 1/2" H.W. TO UNDERCOUNTER DISHWASHER (WITH STOP)- ROUTE D.W. DRAIN (WITH AIR GAP) TO SAN SEWER BLW MILLWORK- 2" VENT UP TO ABV. 2ND FLR CLG
- 2" C.W. AND 2" H.W. DROP IN WALL TO SHOWER (SH-1)- ROUTE 1/2" PIPING TO VALVE AS REQUIRED- TYP. ALL SHOWERS
- 1/2" C.W. & 1/2" H.W. DROP IN WALL TO LAVATORY (L-3)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED
- 1/2" C.W. AND 1/2" H.W. ABV. CLG. UP IN WALL TO SHOWER (SH-1) ON 2ND FLR- ROUTE 1/2" PIPING TO SHOWER VALVE AS REQUIRED- TYP.
- 1/2" C.W., 1/2" H.W., & 2" VENT UP FROM 1ST FLOOR- EXTEND PIPING WITH STOPS TO EACH LAV AS REQUIRED- ROUTE VENT TO ABV. CLG.- SEE WAV RISER FOR SEWER AND VENT ROUTING- FIELD COORDINATE
- 1/2" C.W. & 2" VENT UP FROM 1ST FLOOR- EXTEND PIPING WITH STOP TO WATER CLOSET AS REQUIRED- ROUTE VENT TO ABV. CLG.- SEE WAV RISER FOR SEWER AND VENT ROUTING
- 3/4" C.W. & 2" VENT UP FROM 1ST FLOOR- EXTEND 1/2" C.W. PIPING WITH STOP TO EACH WATER CLOSET AS REQUIRED- ROUTE VENT TO ABV. CLG.- SEE WAV RISER FOR SEWER AND VENT ROUTING
- 1/2" C.W., 1/2" H.W., & 2" VENT UP FROM 1ST FLOOR- EXTEND PIPING WITH STOPS TO SHOWER VALVE AS REQUIRED- ROUTE VENT TO ABV. CLG.- SEE WAV RISER FOR SEWER AND VENT ROUTING- FIELD COORDINATE
- ALL FLOOR CLEANOUTS (FCOs) AND EXTERIOR CLEANOUTS (ECOs) SHALL BE LOCATED CLOSE TO WALLS AND OUT OF FOOT TRAFFIC PATHWAYS AS POSSIBLE (TYP.)- SEE GENERAL NOTES
- 1" SCHEDULE 40 STEEL GAS AT MECHANICAL EQUIPMENT PAD- RUN ON TOP OF PAD- BRACKET SECURELY- PAINT PIPE-COLOR AS SELECTED BY ARCHITECT

NOTE: ALL PLUMBING UTILITY SERVICES FOR NATURAL GAS, DOMESTIC WATER, FIRE PROTECTION, SANITARY SEWER, AND STORM SEWER ON SITE AND UP TO THE BUILDING ARE PART OF THE CIVIL ENGINEERS WORK. SEE CIVIL UTILITY DRAWINGS FOR EXACT PIPE ROUTING, PIPE SIZES, PRESSURES, DETAILS AND SPECIFICATIONS. THESE ARE SHOWN ON THE PLUMBING DRAWINGS FOR REFERENCE ONLY.

NOTE: ALL PLUMBING UTILITY SERVICES FOR NATURAL GAS, DOMESTIC WATER, FIRE PROTECTION, SANITARY SEWER, AND STORM SEWER ON SITE AND UP TO THE BUILDING ARE PART OF THE CIVIL ENGINEERS WORK. SEE CIVIL UTILITY DRAWINGS FOR EXACT PIPE ROUTING, PIPE SIZES, PRESSURES, DETAILS AND SPECIFICATIONS. THESE ARE SHOWN ON THE PLUMBING DRAWINGS FOR REFERENCE ONLY.

2" DOMESTIC WATER SERVICE (APPROX. 45 GPM DEMAND) SHALL CONNECT TO EXIST WATER MAIN NORTH OF BLDG. PROVIDE PROVISION IN METER BOX CLOSE TO NEW WATER METER FOR PRESSURES EXCEEDING 75 PSI. SEE CIVIL UTILITY DWGS FOR EXACT ROUTING AND LOCATION OF NEW METER

4" SANITARY SEWER BELOW GRADE TO NEW MANHOLE TO WEST- SEE CIVIL UTILITY PLANS FOR CONTINUATION

NATURAL GAS (LBS. PRESS.) BLW GRADE TO EXIST GAS MAIN NORTH OF BLDG. (APPROX. 800 MHI DEMAND)- REDUCE LINE PRESS. TO OZ. PRESS. AT METER. SEE CIVIL DWGS FOR EXACT ROUTING AND LOCATION OF P.I.V. OUTSIDE BUILDING

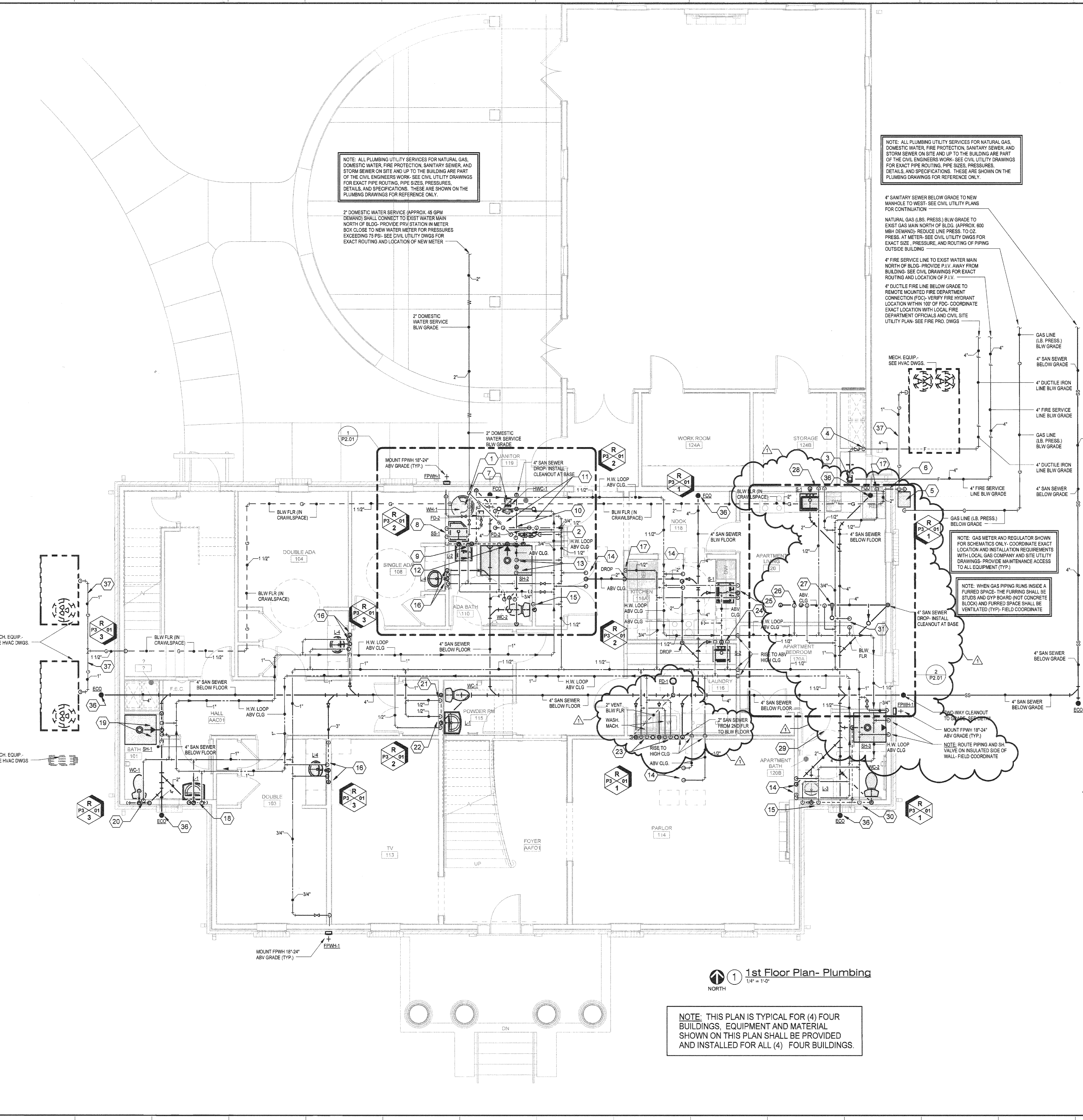
4" FIRE SERVICE LINE TO EXIST WATER MAIN NORTH OF BLDG. PROVIDE P.I.V. AWAY FROM BUILDING- SEE CIVIL DRAWINGS FOR EXACT ROUTING AND LOCATION OF P.I.V.

4" DUCTILE FIRE LINE BELOW GRADE TO REMOTE MOUNTED FIRE DEPARTMENT CONNECTION (F.D.C.)- VERIFY EXACT LOCATION WITH LOCAL FIRE DEPARTMENT OFFICIALS AND CIVIL SITE UTILITY PLAN- SEE FIRE PRO. DWGS

NOTE: GAS METER AND REGULATOR SHOWN FOR SCHEMATICS ONLY- COORDINATE EXACT LOCATION AND INSTALLATION REQUIREMENTS WITH LOCAL GAS COMPANY AND SITE UTILITY DRAWINGS- PROVIDE MAINTENANCE ACCESS TO ALL EQUIPMENT (TYP.)

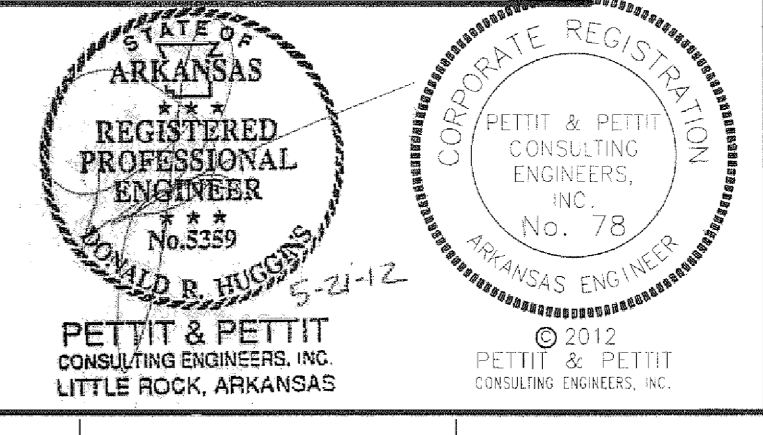
NOTE: WHEN GAS PIPING RUNS INSIDE A FURRED SPACE- THE FURRING SHALL BE STUDS AND FURRED SPACE SHALL BE VENTILATED (TYP.)- FIELD COORDINATE

NOTE: ROUTE PIPING AND SH. VALVE ON INSULATED SIDE OF WALL- FIELD COORDINATE

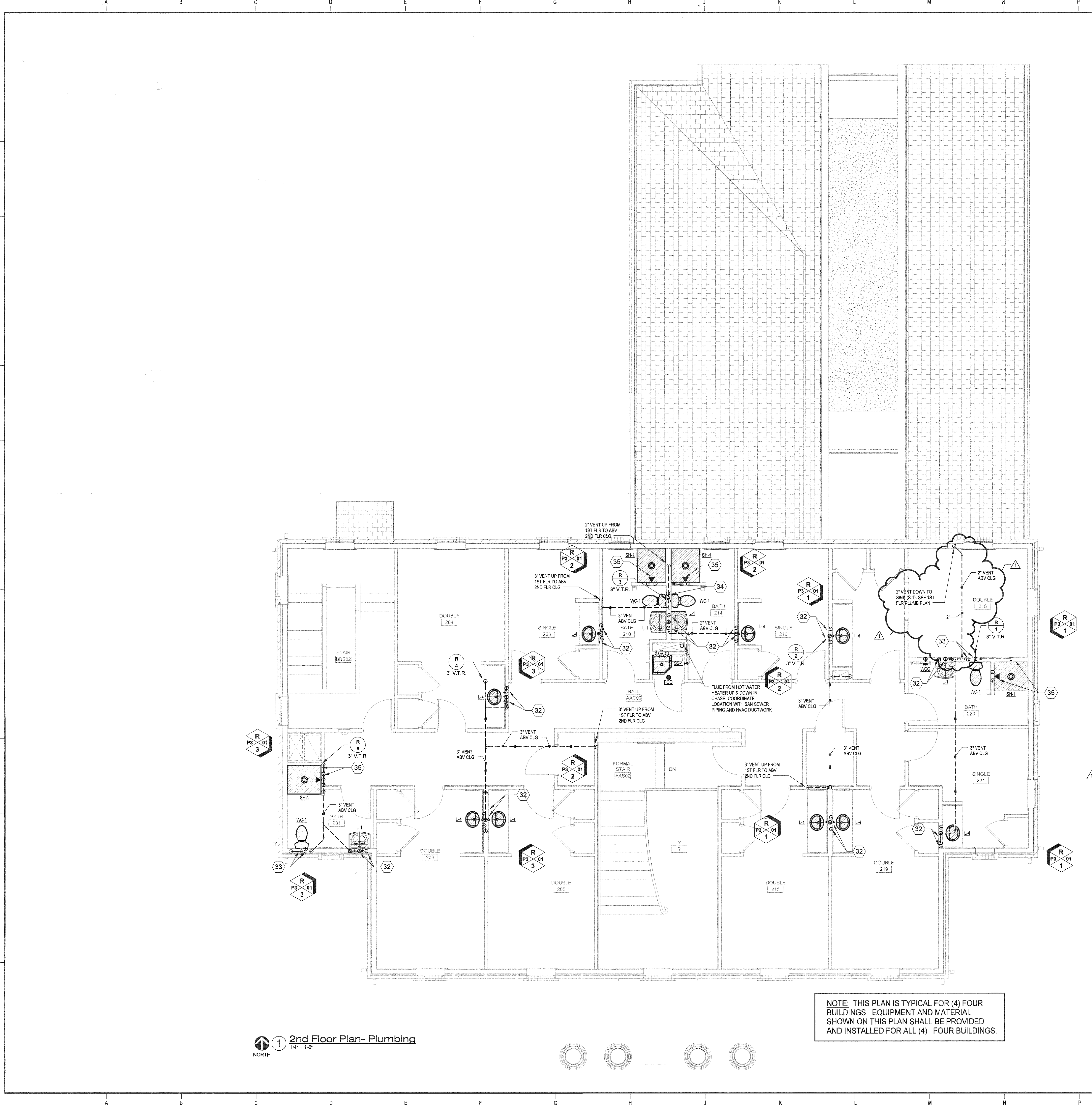


1 1st Floor Plan- Plumbing
1/4" = 1'-0"
NORTH

NOTE: THIS PLAN IS TYPICAL FOR (4) FOUR BUILDINGS. EQUIPMENT AND MATERIAL SHOWN ON THIS PLAN SHALL BE PROVIDED AND INSTALLED FOR ALL (4) FOUR BUILDINGS.



Project Name: ASU Greek Housing - 2011 - 2012
 2/2/2012 4:10:00 PM
 Document: 12-2011 ASU Greek Housing Central MEP_1.mxd
 User: jerry



NOTE: THIS PLAN IS TYPICAL FOR (4) FOUR BUILDINGS. EQUIPMENT AND MATERIAL SHOWN ON THIS PLAN SHALL BE PROVIDED AND INSTALLED FOR ALL (4) FOUR BUILDINGS.

KEYED NOTES

- 1 2" DOMESTIC COLD WATER RISE ON WALL IN JAN 119- INSTALL GATE VALVE IN RISE AND CHICAGO #988 HOSE BIBB ABOVE GATE VALVE- PIPE TO PENETRATE FLOOR FROM CRAWL SPACE- CALK VOIDS AT PENETRATION, INSTALL CHROME ESCUTCHEON AT FLOOR
- 2 DOMESTIC WATER BACKFLOW PREVENTER- FEBCO MODEL 860, 1 1/2" SIZE, WITH STRAINER, EXTRA GATE VALVE, AND BRASS FUNNEL- MOUNT 12" A.F.F. ON PAINTED ANGLE IRON SUPPORT FRAME- ROUTE PIPING FROM VENT DISCHARGE FULL SIZED TO FLOOR DRAIN BELOW. NOTE: VERIFY EXACT REQUIREMENTS FOR MAINTENANCE AND TESTING.
- 3 4" FIRE SERVICE RISE TO D.C.D.A. - MOUNT VERTICAL ON WALL- WATTS DOUBLE CHECK DETECTOR ASSEMBLY, ALARM CHECK, WATER MOTOR ALARM, ETC.- VERIFY EXACT REQUIREMENTS TO PROVIDE ACCESS FOR MAINTENANCE AND TESTING- INSTALL LINK-SEAL WATERPROOF SLEEVE AT RISE THROUGH FLOOR (TYP. AT ALL FLOOR SLAB PENETRATIONS)- SEE FIRE PROTECTION DRAWINGS.
- 4 4" FIRE LINE DROP THROUGH FLOOR TO REMOTE MOUNTED FIRE DEPARTMENT CONNECTION (F.D.C.)- INSTALL LINK-SEAL WATERPROOF SLEEVE AT FLOOR (TYPICAL AT ALL PIPE PENETRATIONS AT SLAB FLOOR)- SEE FIRE PROTECTION DRAWINGS.
- 5 NATURAL GAS METER AND REGULATOR BY CONTRACTOR- LBS. PRESSURE TO O2. PRESSURE- APPROX. 503 CFH TOTAL DEMAND- COORDINATE EXACT LOCATION AND INSTALLATION REQUIREMENTS WITH LOCAL GAS COMPANY. EXIST SITE CONDITIONS, AND SITE UTILITY DRAWINGS- PROVIDE MAINTENANCE ACCESS TO ALL EQUIPMENT (TYP)- SEE DETAILS.
- 6 2" PAINTED STEEL GAS LINE THRU WALL. ROUTE 2" TO CRAWLSPACE AND 1" DOWN ON OUTSIDE WALL TO MECH. EQUIP. PAD- SLEEVE GAS LINE THROUGH WALL- CALK VOIDS- INSTALL CHROME ESCUTCHEON BOTH SIDES OF WALL (TYP. AT ALL GAS PENETRATIONS THROUGH WALLS)- PAINT EXPOSED PIPE-COLOR AS SELECTED BY ARCHITECT
- 7 DOMESTIC HOT WATER HEATER (WH-1) AND H.W. RECIRCULATION PUMP (H.W. C-1)- ROUTE DRAIN PIPING FROM HEATER FULL SIZE TO FLOOR DRAIN (FD-2)- VERIFY EXACT LOCATION OF HEATER AND FLOOR DRAIN WITH EQUIP. SUPPLIER- COORDINATE POWER REQUIREMENTS OF WH & HWC WITH ELECT. CONTRACTOR- SEE DETAIL.
- 8 3/4" C.W. AND 3/4" H.W. DROP IN WALL TO SERVICE SINK (SS-1)
- 9 1/2" C.W. AND 1/2" H.W. DROP IN WALL TO LAVATORY (L-2)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- TYP. ALL LAVATORIES
- 10 3/4" C.W. ABV CLG. UP TO WATER CLOSETS (WC-1S) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOP AT WALL AS REQUIRED- TYP. ALL WATER CLOSETS.
- 11 1/2" C.W. AND 1/2" H.W. ABV CLG UP TO SHOWERS (SH-1S) ON 2ND FLOOR- ROUTE 1/2" PIPING TO VALVE AS REQUIRED- TYP. ALL SHOWERS
- 12 1/2" C.W. AND 1/2" H.W. DROP IN WALL TO SHOWER (SH-2)- ROUTE 1/2" PIPING TO VALVES AS REQUIRED- TYP. ALL SHOWERS
- 13 1/2" C.W. AND 1/2" H.W. ABV CLG UP TO LAVATORIES (L-1S) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- TYP. ALL LAVATORIES
- 14 1/2" C.W. AND 1/2" H.W. ABV CLG UP TO LAVATORY (L-4) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- ROUTE 2" SAN SEWER ABV CLG TO DOWN IN WALL- INSTALL WCO AT BASE (APPROX. 18" A.F.F.)- VERIFY ACCESS FOR MAINTENANCE
- 15 1/2" C.W. DROP IN WALL TO WATER CLOSET (WC-2)- EXTEND 1/2" PIPING WITH STOP AT WALL AS REQUIRED- TYP. ALL WATER CLOSETS.
- 16 1/2" C.W. AND 1/2" H.W. ABV CLG- ROUTE PIPING DOWN IN WALL TO LAV. (L-4) & UP TO LAVATORY (L-4) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- ROUTE 2" SAN SEWER ABV CLG & DROP IN WALL- INSTALL WCO AT BASE AND BELOW MILLWORK (APPROX. 18" A.F.F.)- VERIFY ACCESS FOR MAINTENANCE
- 17 1/2" C.W. DROP IN WALL TO WALL BOX WITH VALVE FOR REF. ICE MAKER (IM-1- GLY GRAY MODEL B1M67S)- VERIFY EXACT LOCATION OF REFRIG. WITH ARCH. DWGS.
- 18 1/2" C.W. AND 1/2" H.W. UP & DOWN IN WALL TO LAVATORIES (L-1S) ON 1ST AND 2ND FLR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- TYP. ALL LAVATORIES
- 19 1/2" C.W. AND 1/2" H.W. UP & DOWN IN WALL TO SHOWERS (SH-1S) ON 1ST AND 2ND FLRS- ROUTE 1/2" PIPING TO SHOWER VALVE AS REQUIRED- TYP.
- 20 3/4" C.W. UP & DOWN IN WALL TO WATER CLOSETS (WC-1S) ON 1ST AND 2ND FLRS- EXTEND 1/2" PIPING WITH STOPS AT WALL AS REQUIRED- TYP.
- 21 1/2" C.W. DROP IN WALL TO WATER CLOSET (WC-1)- EXTEND 1/2" PIPING WITH STOP AT WALL AS REQUIRED
- 22 1/2" C.W. & 1/2" H.W. DROP IN WALL TO LAVATORY (L-1)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED
- 23 1/2" C.W. & 1/2" H.W. DROP IN WALL TO GUY GRAY FB-200 WASHER BOX (WB-1)- ROUGH IN AND FINAL CONNECT AS REQUIRED.
- 24 1/2" C.W. & 1/2" H.W. DROP IN WALL TO SINK (S-2)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED
- 25 1/2" C.W. & 1/2" H.W. DROP IN WALL TO SINK (S-1)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED- EXTEND 1/2" H.W. TO UNDERCOUNTER DISHWASHER (WITH STOP)- ROUTE D.W. DRAIN (WITH AIR GAP) TO SAN SEWER BLW MILLWORK- 2" VENT UP TO ABV 2ND FLR CLG
- 26 1/2" C.W. AND 1/2" H.W. ABV CLG UP TO LAVATORY (L-1) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED
- 27 1/2" C.W. ABV CLG UP TO WATER CLOSET (WC-1) ON 2ND FLOOR- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED
- 28 1/2" C.W., 1/2" H.W. AND 2" VENT IN WALL TO SINK (S-1)- EXTEND PIPING BLW MILLWORK TO SINK BASE- INSTALL STOPS AS REQUIRED- EXTEND 1/2" H.W. TO UNDERCOUNTER DISHWASHER (WITH STOP)- ROUTE D.W. DRAIN (WITH AIR GAP) TO SAN SEWER BLW MILLWORK- 2" VENT UP TO ABV 2ND FLR CLG
- 29 1/2" C.W. AND 1/2" H.W. DROP IN WALL TO SHOWER (SH-1)- ROUTE 1/2" PIPING TO VALVE AS REQUIRED- TYP. ALL SHOWERS
- 30 1/2" C.W. & 1/2" H.W. DROP IN WALL TO LAVATORY (L-3)- EXTEND 1/2" PIPING WITH STOPS AS REQUIRED
- 31 1/2" C.W. AND 1/2" H.W. ABV CLG UP IN WALL TO SHOWER (SH-1) ON 2ND FLR- ROUTE 1/2" PIPING TO SHOWER VALVE AS REQUIRED- TYP.
- 32 1/2" C.W., 1/2" H.W. & 2" VENT UP FROM 1ST FLOOR- EXTEND PIPING WITH STOPS TO EACH LAV AS REQUIRED- ROUTE VENT TO ABV CLG- SEE W&V RISER FOR SEWER AND VENT ROUTING- FIELD COORDINATE
- 33 1/2" C.W. & 2" VENT UP FROM 1ST FLOOR- EXTEND PIPING WITH STOP TO WATER CLOSET AS REQUIRED- ROUTE VENT TO ABV CLG- SEE W&V RISER FOR SEWER AND VENT ROUTING
- 34 3/4" C.W. & 2" VENT UP FROM 1ST FLOOR- EXTEND 1/2" C.W. PIPING WITH STOP TO EACH WATER CLOSET AS REQUIRED- ROUTE VENT TO ABV CLG- SEE W&V RISER FOR SEWER AND VENT ROUTING
- 35 1/2" C.W., 1/2" H.W. & 2" VENT UP FROM 1ST FLOOR- EXTEND PIPING WITH STOPS TO SHOWER VALVE AS REQUIRED- ROUTE VENT TO ABV CLG- SEE W&V RISER FOR SEWER AND VENT ROUTING- FIELD COORDINATE
- 36 ALL FLOOR CLEANOUTS (FCOS) AND EXTERIOR CLEANOUTS (ECOS) SHALL BE LOCATED CLOSE TO WALLS AND OUT OF FOOT TRAFFIC PATHWAYS AS POSSIBLE (TYP.)- SEE GENERAL NOTES
- 37 1" SCHEDULE 40 STEEL GAS AT MECHANICAL EQUIPMENT PAD- RUN ON TOP OF PAD- BRACKET SECURELY- PAINT PIPE-COLOR AS SELECTED BY ARCHITECT

1 2nd Floor Plan- Plumbing
1/4" = 1'-0"

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH
 architects
 BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchits.com
 In Association With:
 WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com
 Copyright 2012

CIVIL ENGINEERS
 DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
 PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
 ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



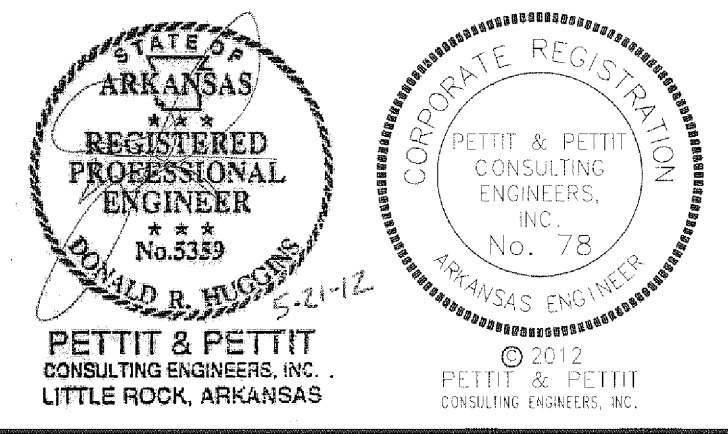
OWNER
 ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467

www.astate.edu

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum #1	05/22/12

Job No. ASUHOU11.00
 Date 5/1/12
 Title **2ND FLOOR PLAN - PLUMBING**
 Sheet No. **P1.02**



ARKANSAS STATE
UNIVERSITY
GREEK HOUSING

JONESBORO ARKANSAS

Architect:
**BRACKETT
KRENNERICH** architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WIERarch.com

Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

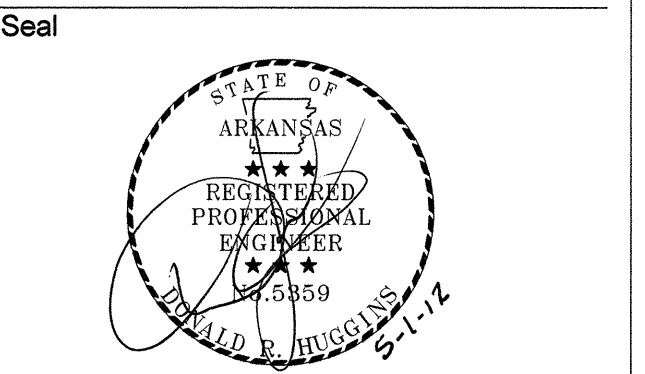
MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
**ARKANSAS STATE
UNIVERSITY**
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu



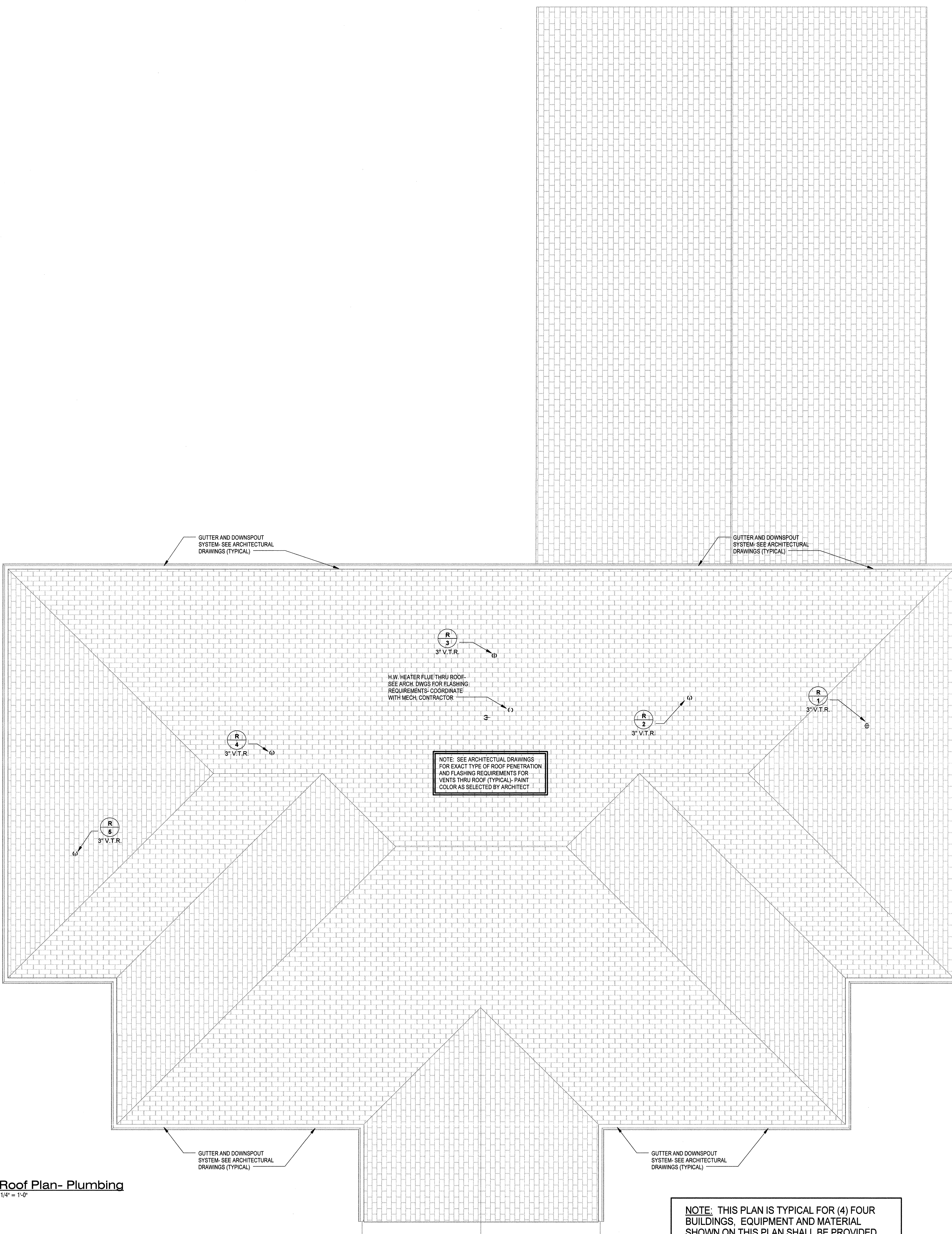
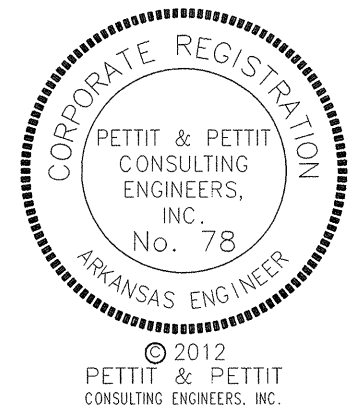
**CONSTRUCTION
DOCUMENTS**

No.	Issue	Date

Job No. _____
Date ASUHOU11.00
Title 5/1/12

**ROOF PLAN -
PLUMBING**

Sheet No.
P1.03



NOTE: SEE ARCHITECTURAL DRAWINGS FOR EXACT TYPE OF ROOF PENETRATION AND FLASHING REQUIREMENTS FOR VENTS THRU ROOF (TYPICAL). PAINT COLOR AS SELECTED BY ARCHITECT

NOTE: THIS PLAN IS TYPICAL FOR (4) FOUR BUILDINGS, EQUIPMENT AND MATERIAL SHOWN ON THIS PLAN SHALL BE PROVIDED AND INSTALLED FOR ALL (4) FOUR BUILDINGS.

Roof Plan - Plumbing
1/4" = 1'-0"

Project Name: WITSELL EVANS RASCO\Users\mhenry\My Documents\12-2011 ASU Greek Housing Central MEP_mhenry.rvt
 5/4/2012 1:48:27 PM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH
architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.832.0571
www.brkarch.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.378.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu

Seal

CONSTRUCTION DOCUMENTS

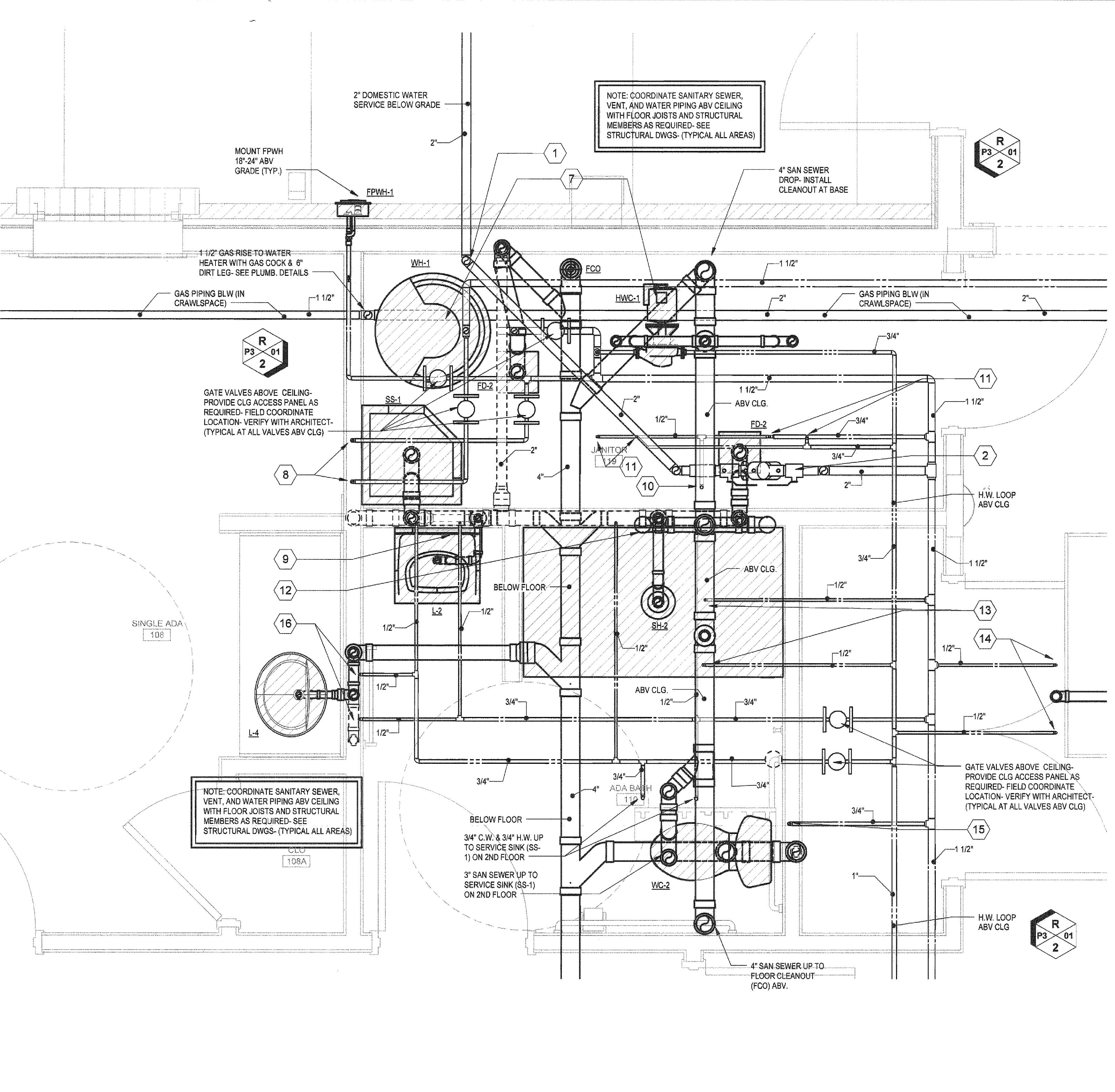
No.	Issue	Date
1	Addendum #1	05/22/12

Job No. ASUHOU11.00

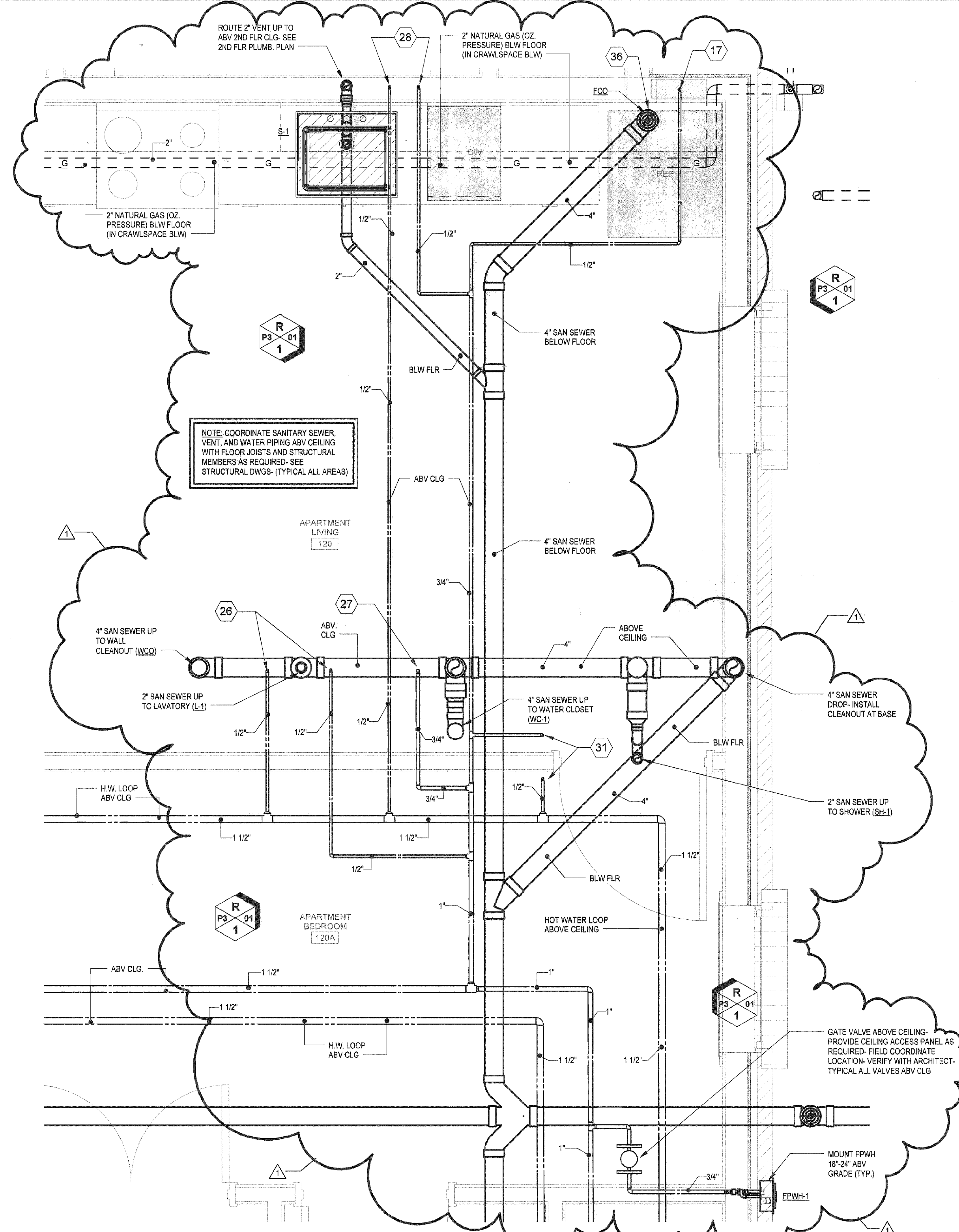
Date 5/1/12

Title **ENLARGED PLANS-PLUMBING**

Sheet No. **P2.01**



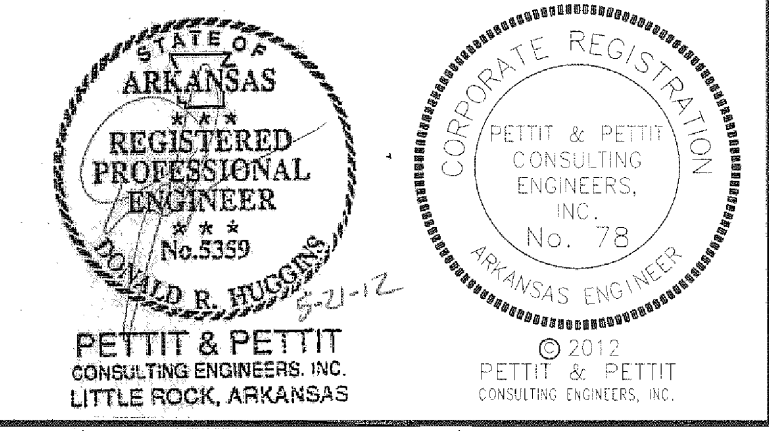
1 ENLARGED PLUMBING PLAN AT SINGLE 108, ADA BATH 110, AND JAN. 119
3/4\" = 1'-0\"



2 ENLARGED PLUMBING PLAN AT APARTMENT LIVING 120
3/4\" = 1'-0\"

KEYED NOTES

- 2\" DOMESTIC COLD WATER RISE ON WALL IN JAN. 119- INSTALL GATE VALVE IN RISE AND CHICAGO #998 HOSE BIBB ABOVE GATE VALVE- PIPE TO PENETRATE FLOOR FROM CRAWL SPACE. CAULK VOIDS AT PENETRATION. INSTALL CHROME ESCUTCHEON AT FLOOR
- DOMESTIC WATER BACKFLOW PREVENTER- FEBCO MODEL 860, 1 1/2\" SIZE, WITH STRAINER, EXTRA GATE VALVE, AND BRASS FUNNEL- MOUNT 12\" A.F.F. ON PAINTED ANGLE IRON SUPPORT FRAME- ROUTE PIPING FROM VENT DISCHARGE FULL SIZED TO FLOOR DRAIN BELOW. NOTE: VERIFY EXACT REQUIREMENTS FOR MAINTENANCE AND TESTING.
- 4\" FIRE SERVICE RISE TO D.C.D.A.- MOUNT VERTICAL ON WALL- WATTS DOUBLE CHECK DETECTOR ASSEMBLY, ALARM CHECK, WATER MOTOR ALARM, ETC.- VERIFY EXACT REQUIREMENTS TO PROVIDE ACCESS FOR MAINTENANCE AND TESTING- INSTALL LINK-SEAL WATERPROOF SLEEVE AT RISE THROUGH FLOOR (TYP. AT ALL FLOOR SLAB PENETRATIONS)- SEE FIRE PROTECTION DRAWINGS.
- 4\" FIRE LINE DROP THROUGH FLOOR TO REMOTE MOUNTED FIRE DEPARTMENT CONNECTION (F.D.C.)- INSTALL LINK-SEAL WATERPROOF SLEEVE AT FLOOR (TYPICAL AT ALL PIPE PENETRATIONS AT SLAB FLOOR)- SEE FIRE PROTECTION DRAWINGS
- NATURAL GAS METER AND REGULATOR BY CONTRACTOR- LBS. PRESSURE TO OZ. PRESSURE- APPROX. 600 CFH TOTAL DEMAND- COORDINATE EXACT LOCATION AND INSTALLATION REQUIREMENTS WITH LOCAL GAS COMPANY, EXIST SITE CONDITIONS, AND SITE UTILITY DRAWINGS- PROVIDE MAINTENANCE ACCESS TO ALL EQUIPMENT (TYP.)- SEE DETAILS
- 2\" PAINTED STEEL GAS LINE THRU WALL- ROUTE 2\" TO CRAWLSPACE AND 1\" DOWN ON OUTSIDE WALL TO MECH. EQUIP. PAD- SLEEVE GAS LINE THROUGH WALL- CAULK VOIDS- INSTALL CHROME ESCUTCHEON BOTH SIDES OF WALL (TYP. AT ALL GAS PENETRATIONS THROUGH WALLS)- PAINT EXPOSED PIPE-COLOR AS SELECTED BY ARCHITECT
- DOMESTIC HOT WATER HEATER (WH-1) AND H.W. RECIRCULATION PUMP (H.W.C.-1)- ROUTE DRAIN PIPING FROM HEATER FULL SIZE TO FLOOR DRAIN (FD-2)- VERIFY EXACT LOCATION OF HEATER AND FLOOR DRAIN WITH EQUIP. SUPPLIER- COORDINATE POWER REQUIREMENTS OF WH & HWC WITH ELECT. CONTRACTOR- SEE DETAIL
- 3/4\" C.W. AND 3/4\" H.W. DROP IN WALL TO SERVICE SINK (SS-1)
- 1/2\" C.W. AND 1/2\" H.W. DROP IN WALL TO LAVATORY (L-2)- EXTEND 1/2\" PIPING WITH STOPS AS REQUIRED- TYP. ALL LAVATORIES
- 3/4\" C.W. ABV CLG. UP TO WATER CLOSETS (WC-1'S) ON 2ND FLOOR- EXTEND 1/2\" PIPING WITH STOP AT WALL AS REQUIRED- TYP. ALL WATER CLOSETS
- 1/2\" C.W. AND 1/2\" H.W. ABV CLG. UP TO SHOWERS (SH-1'S) ON 2ND FLOOR- ROUTE 1/2\" PIPING TO VALVE AS REQUIRED- TYP. ALL SHOWERS
- 1/2\" C.W. AND 1/2\" H.W. DROP IN WALL TO SHOWER (SH-2)- ROUTE 1/2\" PIPING TO VALVE AS REQUIRED- TYP. ALL SHOWERS
- 1/2\" C.W. AND 1/2\" H.W. ABV CLG. UP TO LAVATORIES (L-1'S) ON 2ND FLOOR- EXTEND 1/2\" PIPING WITH STOPS AS REQUIRED- TYP. ALL LAVATORIES
- 1/2\" C.W. AND 1/2\" H.W. ABV CLG. UP TO LAVATORY (L-4) ON 2ND FLOOR- EXTEND 1/2\" PIPING WITH STOPS AS REQUIRED- ROUTE 2\" SAN SEWER ABV CLG. TO DOWN IN WALL- INSTALL WCO AT BASE (APPROX. 18\" A.F.F.)- VERIFY ACCESS FOR MAINTENANCE
- 1/2\" C.W. DROP IN WALL TO WATER CLOSET (WC-2)- EXTEND 1/2\" PIPING WITH STOP AT WALL AS REQUIRED- TYP. ALL WATER CLOSETS
- 1/2\" C.W. AND 1/2\" H.W. ABV CLG.- ROUTE PIPING DOWN IN WALL TO LAV. (L-4) & UP TO LAVATORY (L-4) ON 2ND FLOOR- EXTEND 1/2\" PIPING WITH STOPS AS REQUIRED- ROUTE 2\" SAN SEWER ABV CLG. & DROP IN WALL- INSTALL WCO AT BASE AND BELOW MILLWORK (APPROX. 18\" A.F.F.)- VERIFY ACCESS FOR MAINTENANCE
- 1/2\" C.W. DROP IN WALL TO WALL BOX WITH VALVE FOR REF. ICE MAKER (IM-1)- GUY GRAY MODEL BIM875)- VERIFY EXACT LOCATION OF REFRIG. WITH ARCH. DWGS.
- 1/2\" C.W. AND 1/2\" H.W. UP & DOWN IN WALL TO LAVATORIES (L-1'S) ON 1ST AND 2ND FLRS- EXTEND 1/2\" PIPING WITH STOPS AS REQUIRED- TYP. ALL LAVATORIES
- 1/2\" C.W. AND 1/2\" H.W. UP & DOWN IN WALL TO SHOWERS (SH-1'S) ON 1ST AND 2ND FLRS- ROUTE 1/2\" PIPING TO SHOWER VALVE AS REQUIRED- TYP.
- 3/4\" C.W. UP & DOWN IN WALL TO WATER CLOSETS (WC-1'S) ON 1ST AND 2ND FLRS- EXTEND 1/2\" PIPING WITH STOPS AT WALL AS REQUIRED- TYP.
- 1/2\" C.W. DROP IN WALL TO WATER CLOSET (WC-1)- EXTEND 1/2\" PIPING WITH STOPS AS REQUIRED
- 1/2\" C.W. & 1/2\" H.W. DROP IN WALL TO GUY GRAY FB-200 WASHER BOX (WB-1)- ROUGH IN AND FINAL CONNECT AS REQUIRED.
- 1/2\" C.W. & 1/2\" H.W. DROP IN WALL TO SINK (S-2)- EXTEND 1/2\" PIPING WITH STOPS AS REQUIRED
- 1/2\" C.W. & 1/2\" H.W. DROP IN WALL TO SINK (S-1)- EXTEND PIPING BLW MILLWORK TO SINK BASE- INSTALL STOPS AS REQUIRED- EXTEND 1/2\" H.W. TO UNDERCOUNTER DISHWASHER (WITH STOP)- ROUTE D.W. DRAIN (WITH AIR GAP) TO SAN SEWER BLW MILLWORK- 2\" VENT UP TO ABV 2ND FLR CLG
- 1/2\" C.W. ABV CLG. UP TO WATER CLOSET (WC-1) ON 2ND FLOOR- EXTEND PIPING WITH STOPS AS REQUIRED
- 1/2\" C.W. AND 1/2\" H.W. DROP IN WALL TO SHOWER (SH-1)- ROUTE 1/2\" PIPING TO VALVE AS REQUIRED- TYP. ALL SHOWERS
- 1/2\" C.W. & 1/2\" H.W. DROP IN WALL TO LAVATORY (L-3)- EXTEND 1/2\" PIPING WITH STOPS AS REQUIRED
- 1/2\" C.W. AND 1/2\" H.W. ABV CLG. UP IN WALL TO SHOWER (SH-1) ON 2ND FLR- ROUTE 1/2\" PIPING TO SHOWER VALVE AS REQUIRED- TYP.
- 1/2\" C.W., 1/2\" H.W., & 2\" VENT UP FROM 1ST FLOOR- EXTEND PIPING WITH STOPS TO EACH LAV AS REQUIRED- ROUTE VENT TO ABV CLG.- SEE W&V RISER FOR SEWER AND VENT ROUTING- FIELD COORDINATE
- 1/2\" C.W. & 2\" VENT UP FROM 1ST FLOOR- EXTEND PIPING WITH STOP TO EACH WATER CLOSET AS REQUIRED- ROUTE VENT TO ABV CLG.- SEE W&V RISER FOR SEWER AND VENT ROUTING
- 3/4\" C.W. & 2\" VENT UP FROM 1ST FLOOR- EXTEND 1/2\" C.W. PIPING WITH STOP TO EACH WATER CLOSET AS REQUIRED- ROUTE VENT TO ABV CLG.- SEE W&V RISER FOR SEWER AND VENT ROUTING
- 1/2\" C.W., 1/2\" H.W., & 2\" VENT UP FROM 1ST FLOOR- EXTEND PIPING WITH STOPS TO SHOWER VALVE AS REQUIRED- ROUTE VENT TO ABV CLG.- SEE W&V RISER FOR SEWER AND VENT ROUTING- FIELD COORDINATE
- ALL FLOOR CLEANOUTS (FCO'S) AND EXTERIOR CLEANOUTS (ECO'S) SHALL BE LOCATED CLOSE TO WALLS AND OUT OF FOOT TRAFFIC PATHWAYS AS POSSIBLE (TYP.)- SEE GENERAL NOTES
- 1\" SCHEDULE 40 STEEL GAS AT MECHANICAL EQUIPMENT PAD- RUN ON TOP OF PAD- BRACKET SECURELY- PAINT PIPE-COLOR AS SELECTED BY ARCHITECT



Project Name: ARKANSAS STATE UNIVERSITY GREEK HOUSING
 User: S:\SERVICES\BIM\BIM\Documents\12.0011 ASU Greek Housing\Central MEP_January.rvt
 5/21/2012 4:10:26 PM

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchits.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com
Copyright 2012

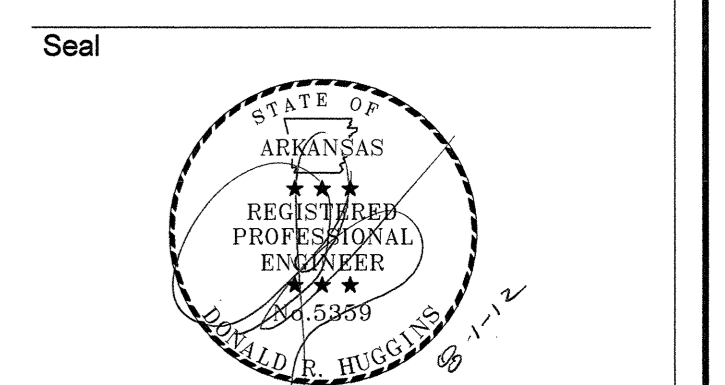
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
LITTLE ROCK, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

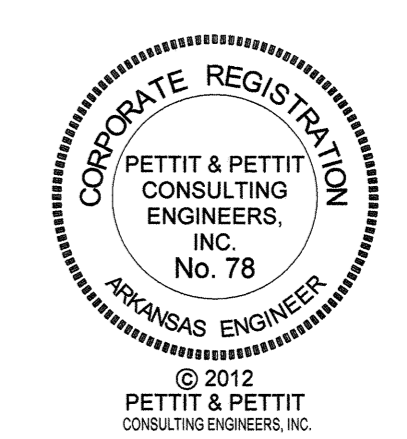


CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum #1	05/22/12
5	ASI 1	07/27/12

Job No. _____
Date ASUHOU11.00
Title 5/1/12

SCHEDULES- PLUMBING
Sheet No. **P4.01**



PLUMBING FIXTURE SCHEDULE

Type Mark	Manufacturer	Model	Description	ADA Compliant	Trim	Supplies	Trap	GPM	Support	Comments
FPWH-1	Woodford	67P	Anti-siphon, non-freeze, 3/4 inch inlet, integral backflow preventer, automatic draining.							
L-1	Peerless	849	Pedestal Lavatory Sink	No	Chicago model 420 CP single lever faucet, deck mounted	Brass Craft OCR1912 C, 1/2" x 3/8" compression stop with 3/8" tube x 11-1/2" length riser, chrome plated escutcheon	Dearborn model P9701BG- 1-1/4" PVC	2.2	Pedestal Mounted	
L-2	Kohler	K-2005	'Kingson' wall hung lavatory, vitreous china, front overflow, self-draining deck, 20-1/2 inch by 18-1/4 inch nominal dimensions.	Yes	Chicago model 420 CP single lever faucet, deck mounted	Brass Craft OCR1912 C, 1/2" x 3/8" compression stop with 3/8" tube x 11-1/2" length riser, chrome plated escutcheon	Dearborn model P9701BG- 1-1/4" PVC	2.2	Zum Z-1231 concealed arm carrier having steel uprights with adjustable headers, concealed arms	NOTE: All exposed supply (hot and cold water) and drain piping shall be insulated to meet ADA requirements. P-Trap and angle valve assemblies shall be covered with molded, anti-microbial Truebro, Inc. 'Lav-Guard' Model #102 (verify exact model required). Color grey. Cover shall be secured with snap-clips. Angle stops shall have lock-lid access covers.
L-3	Kohler	K-2196-4	'Pennington' self-rimming lavatory, vitreous china, front overflow, 20-3/8 inch by 17-3/8 inch nominal dimensions.	Yes	Chicago model 420 CP single lever faucet, deck mounted	Brass Craft OCR1912 C, 1/2" x 3/8" compression stop with 3/8" tube x 11-1/2" length riser, chrome plated escutcheon	Dearborn model P9701BG- 1-1/4" PVC	2.2	Counter Mounted	NOTE: All exposed supply (hot and cold water) and drain piping shall be insulated to meet ADA requirements. P-Trap and angle valve assemblies shall be covered with molded, anti-microbial Truebro, Inc. 'Lav-Guard' Model #102 (verify exact model required). Color grey. Cover shall be secured with snap-clips. Angle stops shall have lock-lid access covers.
L-4	Kohler	K-2196-4	'Pennington' self-rimming lavatory, vitreous china, front overflow, 20-3/8 inch by 17-3/8 inch nominal dimensions.	No	Chicago model 420 CP single lever faucet, deck mounted	Brass Craft OCR1912 C, 1/2" x 3/8" compression stop with 3/8" tube x 11-1/2" length riser, chrome plated escutcheon	Dearborn model P9701BG- 1-1/4" PVC	2.2	Counter Mounted	
S-1	Elkay-Dayton	D12522-3	'Dayton' stainless steel sink, 6" deep bowl	Yes	Delta 100-WF Single Lever Faucet, McGuire 151-A Basket strainer	Brass Craft OCR1912 C, 1/2" x 3/8" compression stop with 3/8" tube x 11-1/2" length riser, chrome plated escutcheon	Dearborn model P9704BG- 1-1/2" PVC		Counter Mounted	NOTE: All exposed supply (hot and cold water) and drain piping shall be insulated to meet ADA requirements. P-Trap and angle valve assemblies shall be covered with molded, anti-microbial Truebro, Inc. 'Lav-Guard' Model #102 (verify exact model required). Color grey. Cover shall be secured with snap-clips. Angle stops shall have lock-lid access covers.
S-2	Elkay Dayton	D11719-3	'Dayton' stainless steel sink	Yes	Delta 100-WF Single Lever Faucet, McGuire 151-A Basket strainer	Brass Craft OCR1912 C, 1/2" x 3/8" compression stop with 3/8" tube x 11-1/2" length riser, chrome plated escutcheon	Dearborn model P9704BG- 1-1/2" PVC		Counter Mounted	NOTE: All exposed supply (hot and cold water) and drain piping shall be insulated to meet ADA requirements. P-Trap and angle valve assemblies shall be covered with molded, anti-microbial Truebro, Inc. 'Lav-Guard' Model #102 (verify exact model required). Color grey. Cover shall be secured with snap-clips. Angle stops shall have lock-lid access covers.
SH-1	Hamilton	G4275SH	Gelcoat Shower, 42-3/8 inch wide by 37 inch deep by 76-1/2 inch tall. Provide Eastman shower rod, flange cap.	No	Delta R-10000-UNWS Rough in valve with stops, Delta T-13220 Pressure balance shower valve trim, Oatey 42150 Brass shower drain			2.5		
SH-2	Hamilton	G62331	Gelcoat Special Care Shower, 62 inch wide by 33 inch deep by 78-3/4 inch tall.	Yes	Delta R-10000-UNWS Rough in valve with stops, Delta T-13H152 Pressure balance shower trim with wall bar and hand shower, Oatey 42150 Brass shower drain			2.5		
SH-3	Hamilton	G36981	Gelcoat Special Care Shower, 39 inch wide by 39-1/2 inch deep by 77 inch tall. Provide Eastman shower rod and flange cap.	Yes	Delta R-10000-UNWS Rough in valve with stops, Delta T-13H152 Pressure balance shower trim with wall bar and hand shower, Oatey 42150 Brass shower drain			2.5		
SS-1	Floestone	MSR2424	Mop Sink, 24"x24"x10" size, MR-372 mop hanger, MR-370 hose and wall bracket, MR-377 stainless steel back splash panels		Chicago model 897-CP, wall mounted 8" Body, adustable arms, polished chrome plated, solid brass construction.					
WC-1	Kohler	K-3978	'Wellworth', Vitreous china, 1.6 gallon flush tank system, elongated rim, 2-1/8 inch trapway, 3 inch flush valve, chrome trip lever.	No		Brass Craft OCR1912DL C, 1/2" x 3/8" compression stop with 3/8" tube x 11-1/2" length riser, chrome plated escutcheon			Floor Mounted	
WC-2	Kohler	K-3979	'Highline Comfort Height', Vitreous china, 1.6 gallon flush tank system, elongated rim, 2-1/8 inch trapway, 3 inch flush valve, chrome trip lever.	Yes		Brass Craft OCR1912DL C, 1/2" x 3/8" compression stop with 3/8" tube x 11-1/2" length riser, chrome plated escutcheon			Floor Mounted	NOTE: ADA law for product operation and location. Fixture shall be mounted such that lip of fixture is at 17 inches above finish floor. Control for flush valve shall be located on wide side of toilet area.

PLUMBING EQUIPMENT SCHEDULE

Type Mark	Manufacturer	Model	Description	Horsepower	Voltage	Phase	Comments
WH-1	State	SUF-250	Commercial Gas Water Heater, 96% high efficiency tank type water heater, 250,000 BTUH input, recovery rating of 360 GPH at 80 degree F rise, glasslined steel tank construction, 100 gallon capacity, integrated solid-state temperature and ignition control device with integral diagnostics. Provide sealed direct vent vertical or optional concentric vent as shown on drawings. Install Vacuum breaker as required by Ark. State Plumbing Code 504.2 for bottom fed water heaters. Install A.W. Cash Valve Mfg. Corp. A.S.M.E. temperature and relief valve. Unit shall have manufacturer's three year warranty. Install Amtrol Therm-X-Trol model ST-20V-C expansion tank as shown on drawings.		120 V		
HWC-1	Grundfos	UP26-96F	In-Line Hot Water Recirculation Pump. Install in domestic hot water return line as shown on drawings. All Bronze Construction. Provide manual start/stop switch with overload protection. Provide aquastat to cycle pump as required. Pumps and motors shall be Bell & Gossett or approved equal. Coordinate power requirements for pump and aquastat with Electrical Contactor.	1/25	115 V	0	

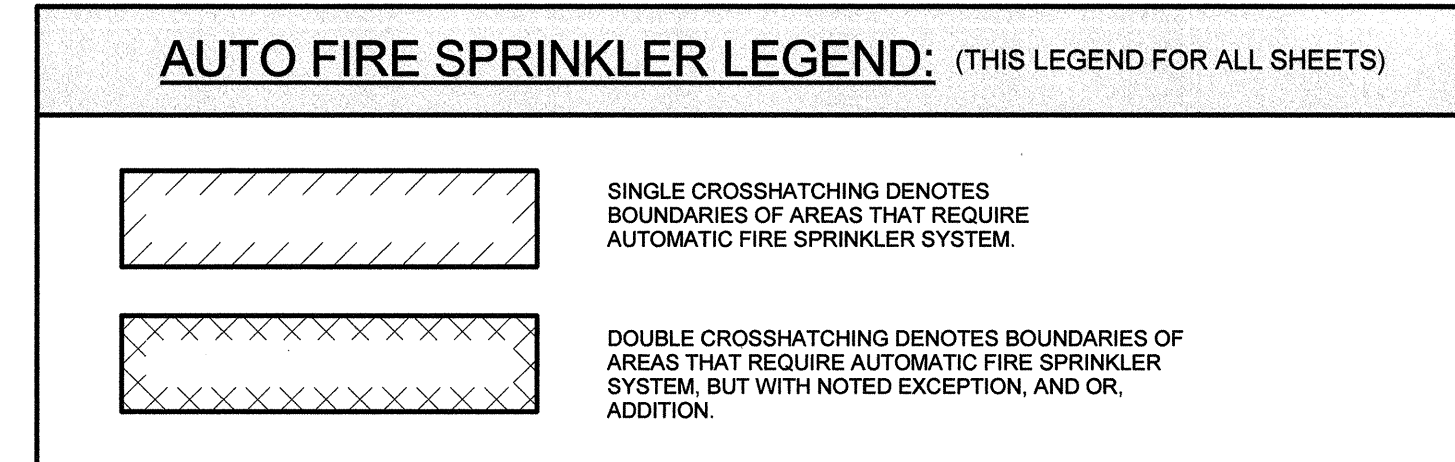
DRAIN SCHEDULE

Type Mark	Manufacturer	Model	Description	Comments
FD-1	Jones Stephens	D53-072	PVC with Stainless Steel strainer. Note: All drains shall have trap guards.	Locate in Laundry Room. Verify with Arch. Dvgs.
FD-2	Zum	FD-2370	PVC floor sink with PVC dome strainer. 3/4 grate. Note: All floor sinks shall have trap guards.	Locate in Jan. Room. Verify exact drain locations with Plumb. Equip. Suppliers.

Project Name: WELLSERV\ER\Users\jpenley\M\Documents\12-001 ASU Greek Housing Central MEP - Jennifer.rvt
Sheet No. P4.01 of 14

FIRE PROTECTION LEGEND	
SYMBOL	DESCRIPTION
—SP—	WET PIPE FIRE SPRINKLER PIPING
—F—	FIRE PROTECTION WATER SUPPLY
—DP—	DRY PIPE FIRE SPRINKLER PIPING
●	UPRIGHT SPRINKLER HEAD
○	RECESSED SPRINKLER HEAD IN CEILING
⊙	EXTRA LARGE ORIFICE TYPE SPRINKLER HEAD
○	DRY PENDENT ON DROP SPRINKLER HEAD
⊗	CONCEALED TYPE SPRINKLER HEAD
▶	HORIZONTAL SIDEWALL SPRINKLER HEAD
⊗	EXISTING SPRINKLER HEAD
⊕	SUPERVISED INDICATING TYPE VALVE (O.S.&Y)
⊕	FLOW SWITCH
▨	RECESSED FIRE HOSE CABINET
▨	RECESSED FIRE EXTINGUISHER CABINET
F.E.	FIRE EXTINGUISHER
F.H.C.	FIRE HOSE CABINET
O.S.&Y.	OUTSIDE SCREW & YOKE
F.E.C.	FIRE EXTINGUISHER CABINET
⊕	FIRE HYDRANT
⊕	FIRE DEPARTMENT CONNECTION

- FIRE PROTECTION GENERAL NOTES:**
- THE BUILDING SHALL BE COMPLETELY SPRINKLED. SEE HVAC AND ELECTRICAL DRAWINGS FOR GRILLES, LIGHTS, ETC. AND COORDINATE SPRINKLER HEAD LOCATION AS REQUIRED. THESE SYSTEMS SHALL BE HYDRAULICALLY DESIGNED TO MEET NFPA 13R, STATE AND LOCAL CODES. IN FINISHED AREAS LOCATE SPRINKLER HEADS SYMMETRICALLY IN ROOMS AND SPACES AS FAR AS PRACTICAL.
 - PROVIDE SPRINKLER HEADS AT TOP AND BOTTOM FLOORS OF ALL LARGE MECHANICAL CHASES (AS REQUIRED BY CODE).
 - SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF HOSE CABINETS, FIRE EXTINGUISHER CABINETS, ETC.
 - COORDINATE FIRE SPRINKLER ZONING WITH ELECTRICAL DRAWINGS AND FIRE ALARM SYSTEM.
 - ALL VALVES MUST BE ACCESSIBLE. IF INSTALLED ABOVE A FIXED CEILING, ACCESS DOORS SHALL BE INSTALLED.
 - ALL 2 1/2" FIRE DEPARTMENT VALVES SHALL HAVE PRESSURE REDUCING DEVICES TO LIMIT PRESSURE TO THE CODE APPROVED 100 PSI.
 - ALL SPRINKLER BRANCHES DOWNSTREAM OF AN ALARM SHALL HAVE A 1" MINIMUM TEST DRAIN LINE WITH EASILY ACCESSIBLE VALVE. DISCHARGE DRAIN TO AN APPROPRIATE LOCATION, THRU OUTSIDE WALL IF POSSIBLE, OR TO A LARGE FLOOR DRAIN IN A MECHANICAL ROOM, ETC.
 - ALL SPRINKLER PIPING SHALL SLOPE TO LOW POINTS WITH VALVES FOR DRAINING.
 - ALL SPRINKLER HEADS SHALL BE QUICK RESPONSE TYPE, EXCEPT IN SPECIAL AREAS.
 - SPRINKLER HEADS SHALL BE LOCATED 15" (OR LESS) ON CENTER.
 - PIPE ROUTING IS GENERAL AND IS SHOWN FOR COORDINATION WITH OTHER TRADES. SPRINKLER HEAD LAYOUT IS TO SHOW GENERAL HEAD LAYOUT AND SHALL NOT BE USED TO DETERMINE THE QUANTITY OF HEADS REQUIRED. THE QUANTITY OF HEADS REQUIRED SHALL BE BASED ON THE REQUIREMENTS OF NFPA 13R.
 - PROVIDE SYSTEM TO NFPA 13R COVERAGE AND OCCUPANCY REQUIREMENTS.
 - WATER SUPPLY - FIELD VERIFY EXISTING CONDITIONS.
 - INTERFACE SYSTEM WITH BUILDING FIRE AND SMOKE ALARM SYSTEM.
 - PROVIDE FIRE DEPARTMENT CONNECTION AS INDICATED.
 - ALL PIPING TO BE SCHEDULE 40 STEEL.

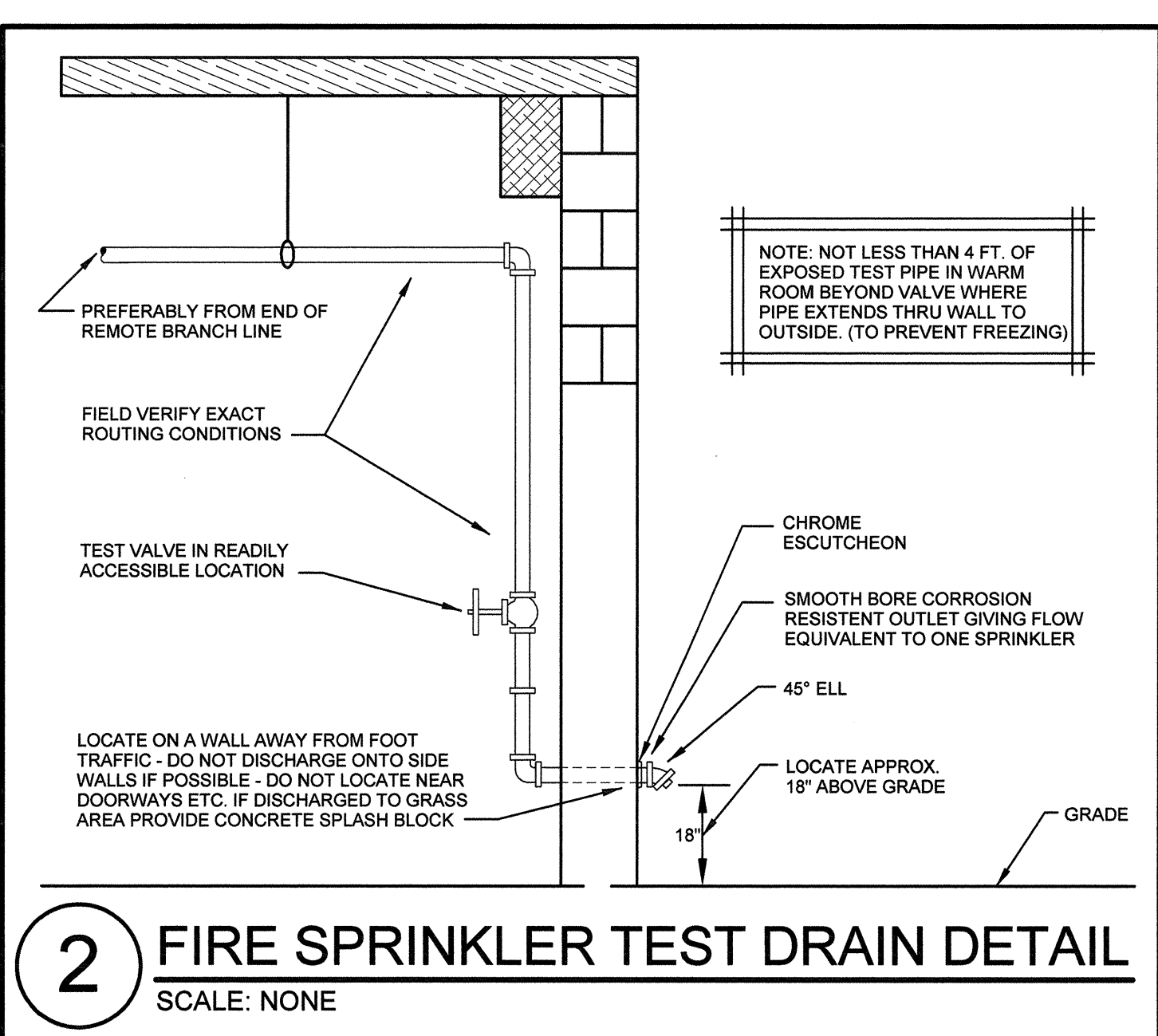
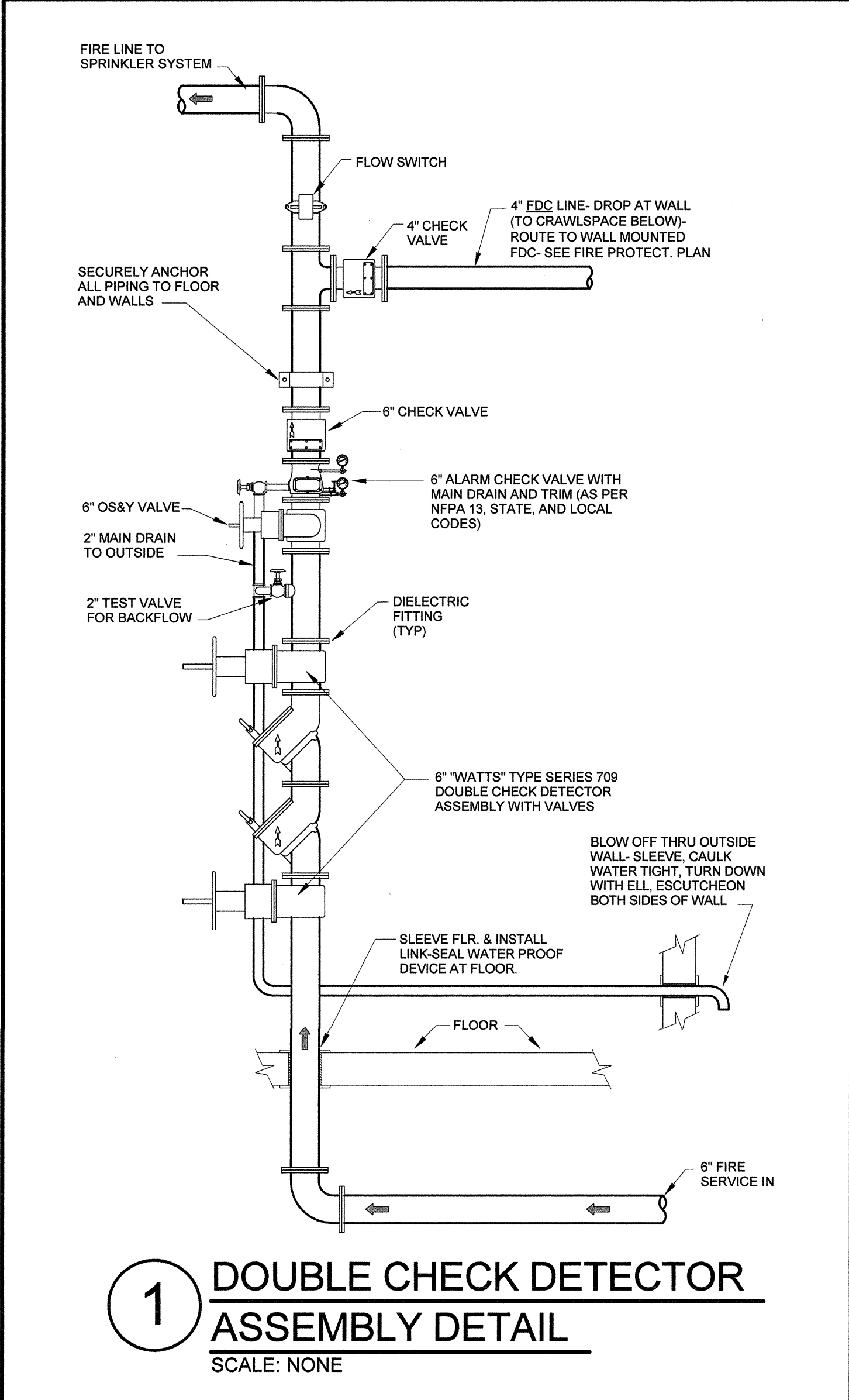


FIRE PROTECTION NOTES

NOTE: A COMPLETE AUTOMATIC FIRE PROTECTION SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 13R AS A WET SPRINKLER SYSTEM. BACKFLOW PROTECTION SHALL BE PROVIDED AS REQUIRED BY ARKANSAS DEPARTMENT OF HEALTH.

NOTE: COORDINATE EXACT LOCATION OF LIGHT FIXTURES WITH ARCHITECTURAL, CEILING PLAN AND ELECTRICAL LIGHTING PLAN

NOTE: COORDINATE EXACT LOCATION OF CEILING DIFFUSERS, RETURN AIR GRILLES AND EXHAUST REGISTERS WITH HVAC DRAWINGS



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS
 Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com

In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5305
 www.WERarch.com

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu

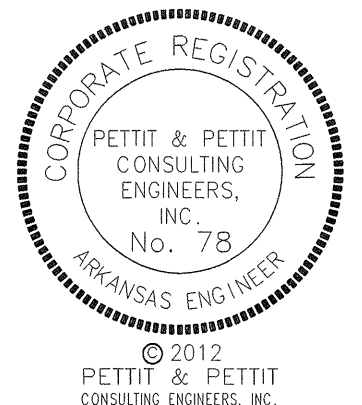
Seal

CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. _____
 Date _____
 Title **FIRE PROTECTION NOTES, LEGENDS, & DETAILS**

Sheet No. _____
FP1.00



FIXTURE SCHEDULE (SITE PLAN ONLY)

TYPE	MANUFACTURER OR EQUAL	LAMPS	REMARKS
Y	LITHONIA #KAD 400M R3 TB SCWA SPD04 LPI W/ SSS 30 4G DM39	1-400W MH	PARKING LOT LIGHTING WITH 30' SSS POLE AND PE CELL
Y2	LITHONIA #KAD 400M R3 TB SCWA SPD04 LPI W/ SSS 30 4G DM39	2-400W MH	PARKING LOT LIGHTING WITH 30' SSS POLE AND PE CELL
Y3	LITHONIA #KAD 400M R3 TB SCWA SPD04 LPI W/ SSS 30 4G DM39	3-400W MH	PARKING LOT LIGHTING WITH 30' SSS POLE AND PE CELL
Z	TERSEN #TRC15-150W-MED-GCF-SRSS-208-COLOR L8182BR3 DBL WITH ANTIQUE STREET LAMPS #PXP01816SS3T3 DBL-16FT BLACK	1-150W MH	ASU CAMPUS STANDARD LIGHTING FIXTURE AND POLE

NOTE: THESE FIXTURES ARE PART OF A VE PACKAGE AND WERE NOT ORIGINALLY SELECTED BY THE ENGINEER

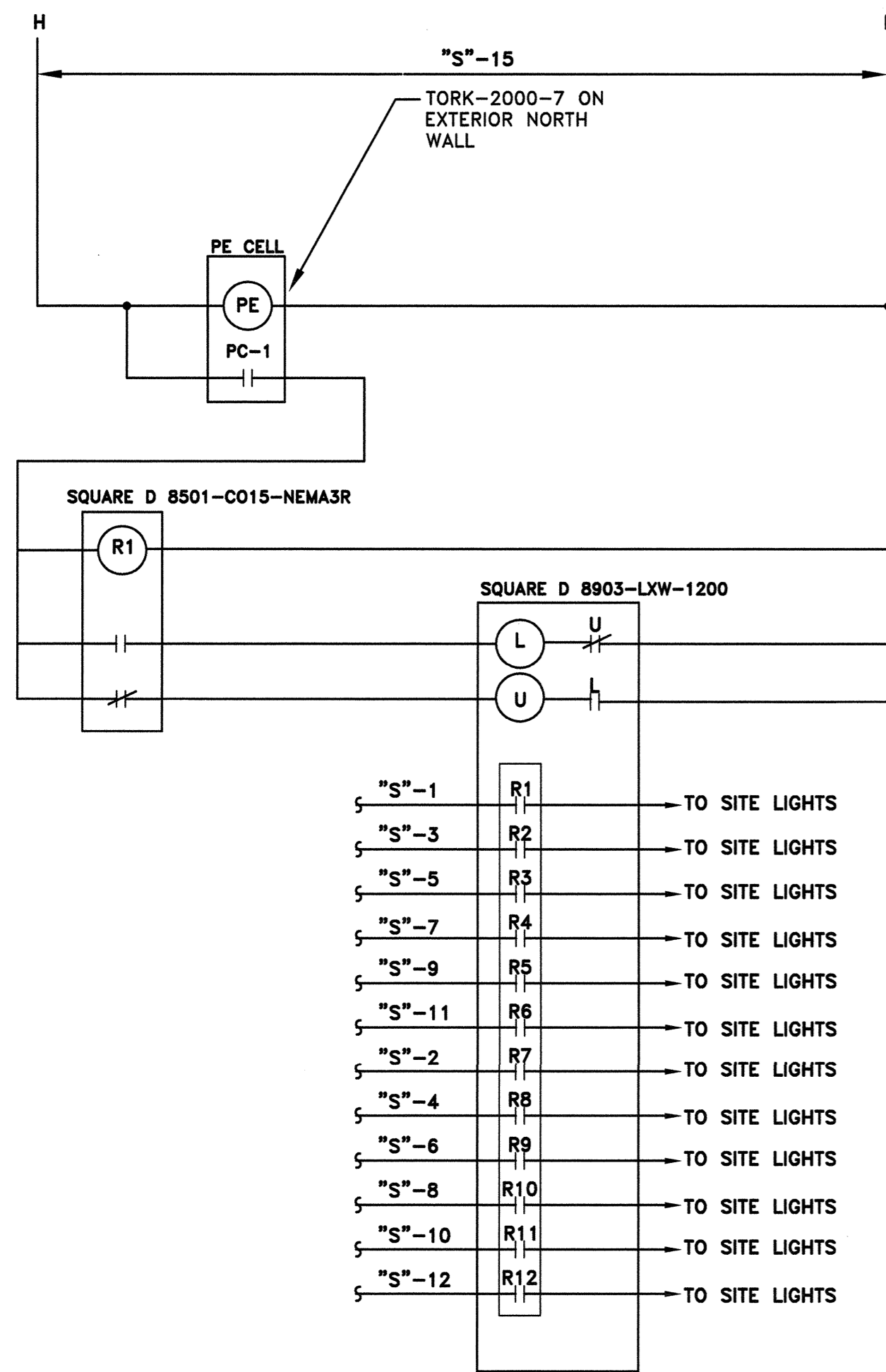
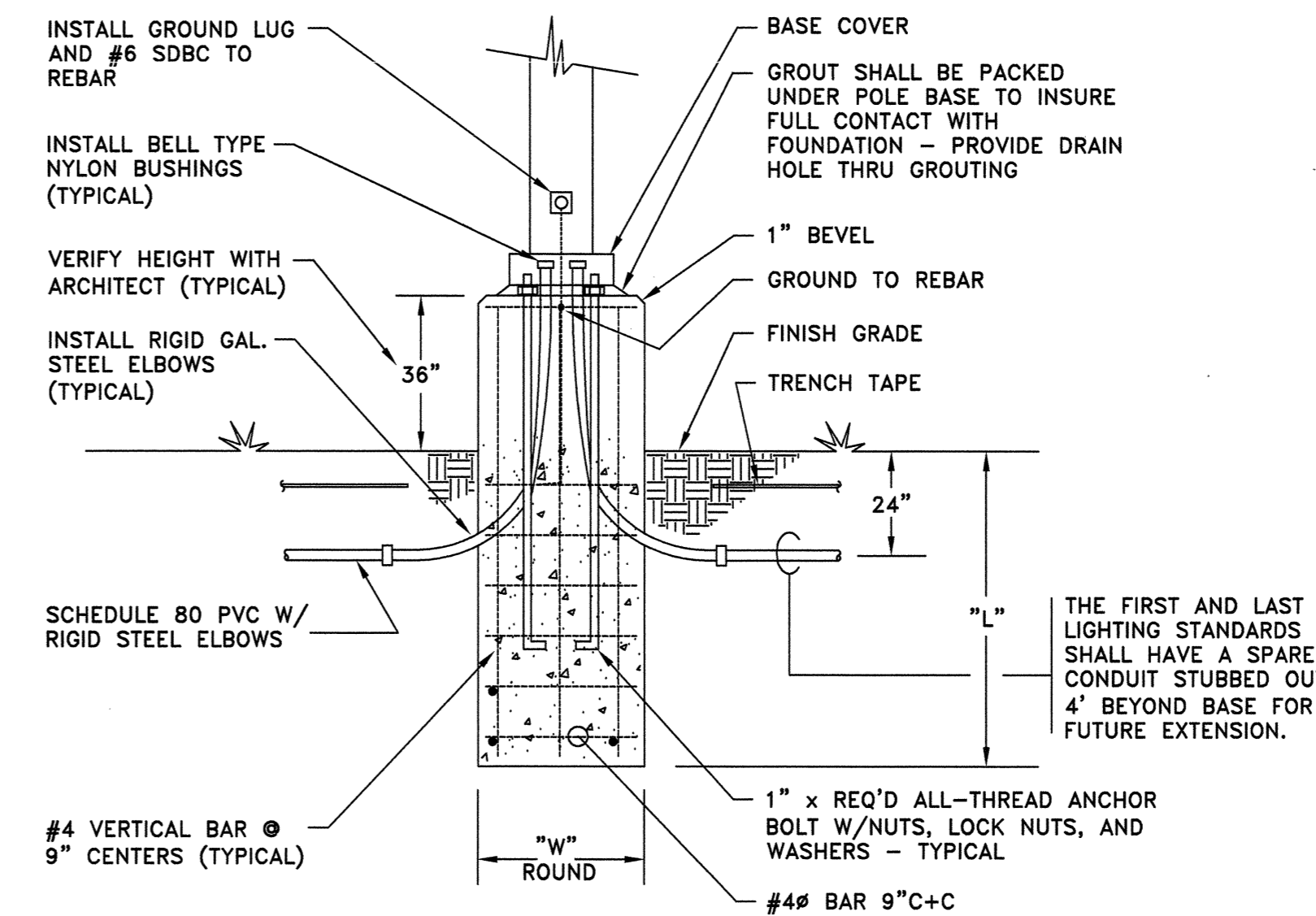


PHOTO CELL DIAGRAM

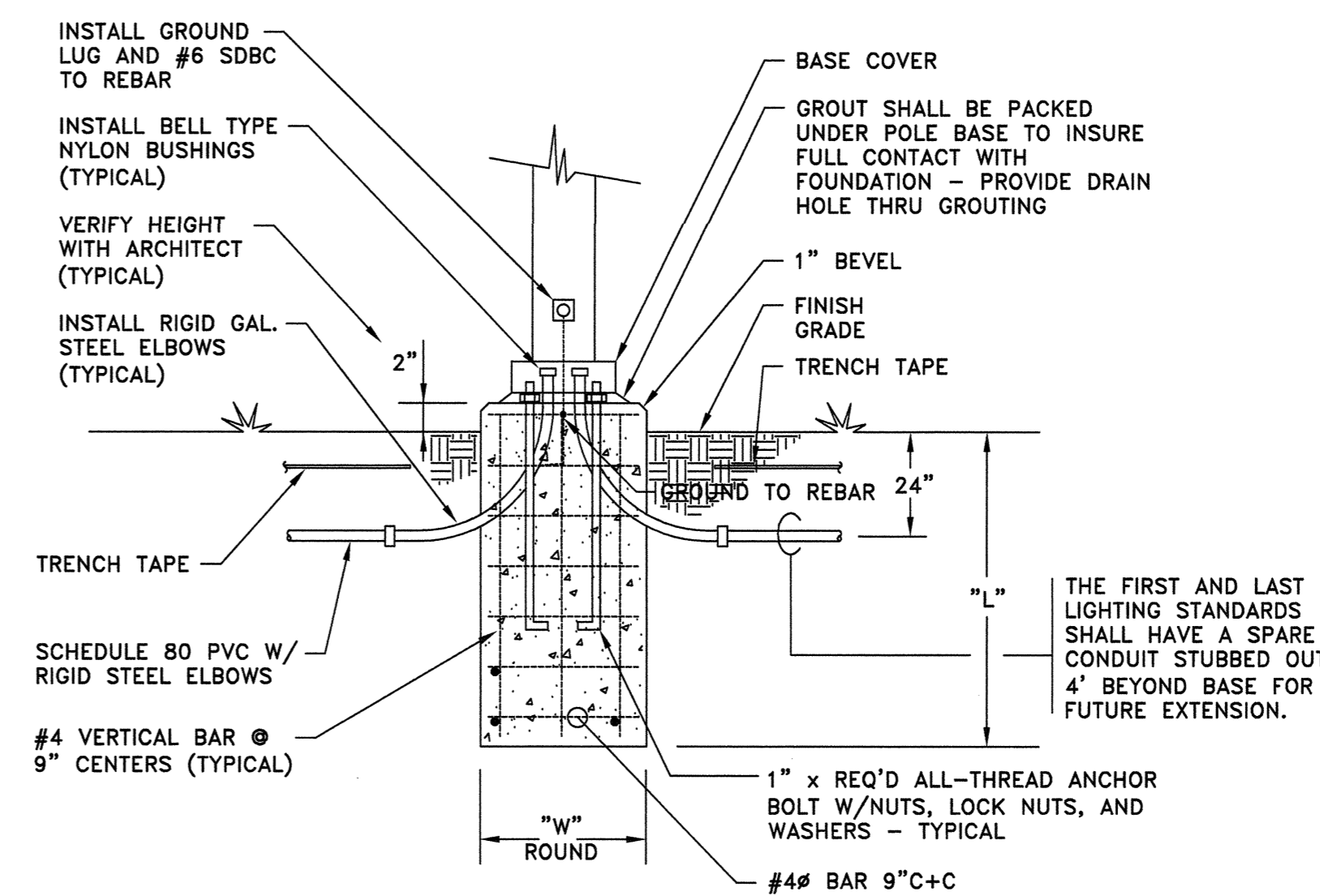
N.T.S.

LOAD (VA)		SERVES		SERVES		LOAD (VA)		
AØ	BØ	CØ	P/T	ABC	P/T	AØ	BØ	CØ
1350	-	-	1	1	2	810	810	-
1125	-	-	2	3	4	-	-	-
900	-	-	3	4	5	1080	1080	-
900	-	-	4	5	6	-	-	-
1500	-	-	5	6	7	1215	1215	-
1000	-	-	6	7	8	-	-	-
-	-	-	7	8	9	-	-	-
-	-	-	8	9	10	-	-	-
-	-	-	9	10	11	-	-	-
-	-	-	10	11	12	-	-	-
-	-	-	11	12	13	-	-	-
-	-	-	12	13	14	-	-	-
-	-	-	13	14	15	-	-	-
-	-	-	14	15	16	-	-	-
-	-	-	15	16	17	-	-	-
-	-	-	16	17	18	-	-	-
-	-	-	17	18	19	-	-	-
-	-	-	18	19	20	-	-	-
-	-	-	19	20	21	-	-	-
-	-	-	20	21	22	-	-	-
-	-	-	21	22	23	-	-	-
-	-	-	22	23	24	-	-	-
-	-	-	23	24	25	-	-	-
-	-	-	24	25	26	-	-	-
-	-	-	25	26	27	-	-	-
-	-	-	26	27	28	-	-	-
-	-	-	27	28	29	-	-	-
-	-	-	28	29	30	-	-	-
-	-	-	29	30	31	-	-	-
-	-	-	30	31	32	-	-	-
-	-	-	31	32	33	-	-	-
-	-	-	32	33	34	-	-	-
-	-	-	33	34	35	-	-	-
-	-	-	34	35	36	-	-	-
-	-	-	35	36	37	-	-	-
-	-	-	36	37	38	-	-	-
-	-	-	37	38	39	-	-	-
-	-	-	38	39	40	-	-	-
-	-	-	39	40	41	-	-	-
-	-	-	40	41	42	-	-	-
-	-	-	41	42	-	-	-	-



PARKING LIGHT POLE BASE DETAIL

N.T.S.

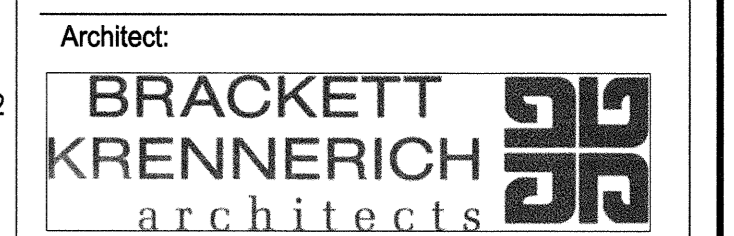


LIGHT POLE BASE DETAIL

N.T.S.

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS



BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
501.332.0571
www.bkararch.com

In Association With:
WITSSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERArch.com

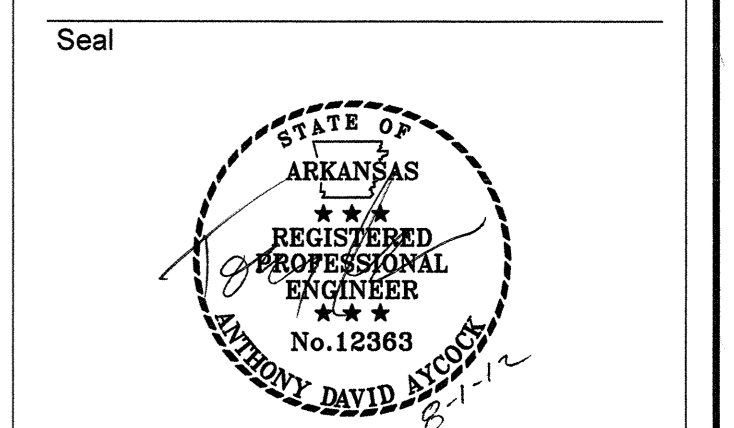
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecfir.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	ASU 1	7/27/12
2	ADDENDUM 1	5/22/12
3	ADDENDUM 2	5/29/12

Job No. _____
Date ASUHOU11.00
Title 5/11/12

SITE PLAN NOTES

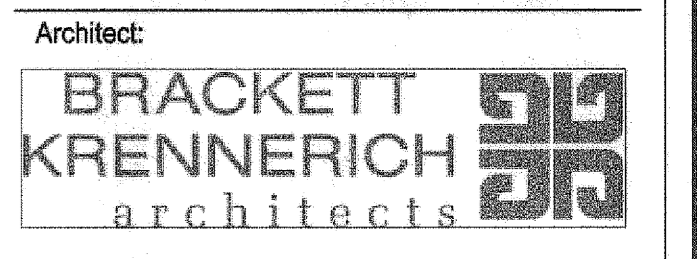
Sheet No. **E0.02** (ADD 2)



© 2012
PETTIT & PETTIT
CONSULTING ENGINEERS, INC.

**ARKANSAS STATE UNIVERSITY
GREEK HOUSING**

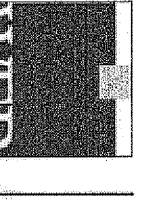
JONESBORO ARKANSAS



BRACKETT KRENNERICH
architects
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarchts.com

In Association With:

WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com



Copyright 2012

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecllr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

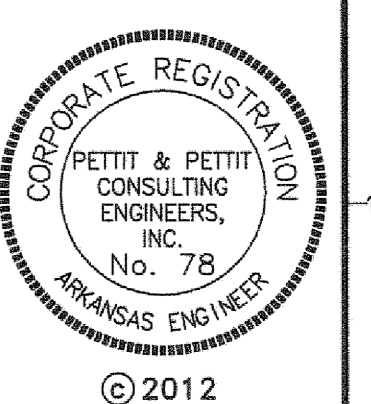
Seal

CONSTRUCTION DOCUMENTS

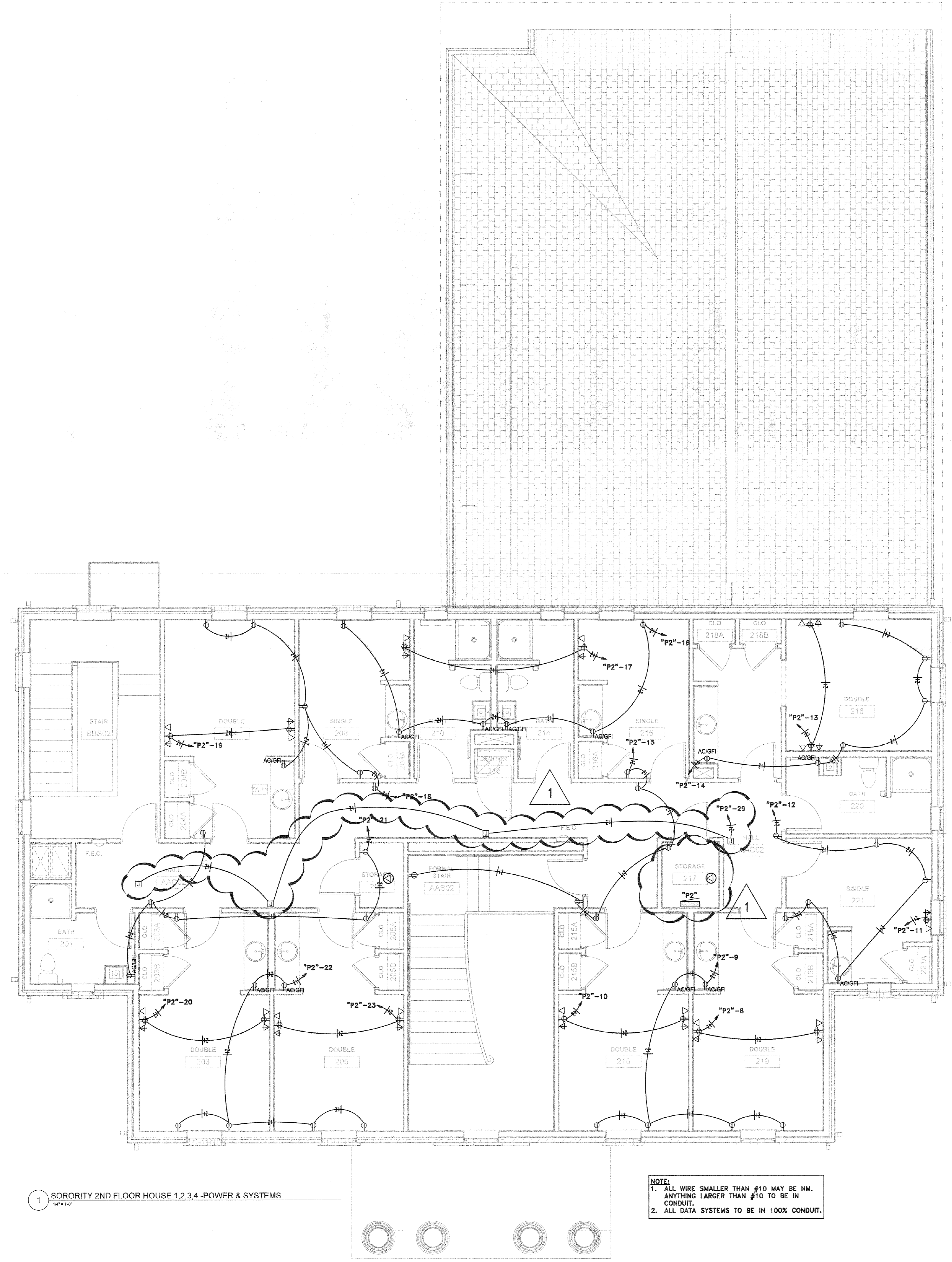
No.	Issue	Date
1	Addendum 1	5/22/12

Job No. ASUHOU11.00
Date 5/1/12
Title **2ND FLOOR POWER PLAN**

Sheet No. **E2.02**



© 2012
PETTIT & PETTIT
CONSULTING ENGINEERS, INC.



1 SORORITY 2ND FLOOR HOUSE 1,2,3,4 -POWER & SYSTEMS
3/4" = 1'-0"

NOTE:
1. ALL WIRE SMALLER THAN #10 MAY BE NM.
ANYTHING LARGER THAN #10 TO BE IN
CONDUIT.
2. ALL DATA SYSTEMS TO BE IN 100% CONDUIT.

ADDENDUM 1 - NOTE: LOCATIONS OF DATA, TELEVISION AND
QUAD RECEPTACLES IN BEDROOMS SHALL BE COORDINATED
WITH OWNER PRIOR TO INSTALLATIO, AND SHALL BE
INSTALLED NEXT TO EACH OTHER.

**ARKANSAS STATE UNIVERSITY
GREEK HOUSING**

JONESBORO ARKANSAS

Architect:
BRACKETT KRENNERICH architects

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkararch.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

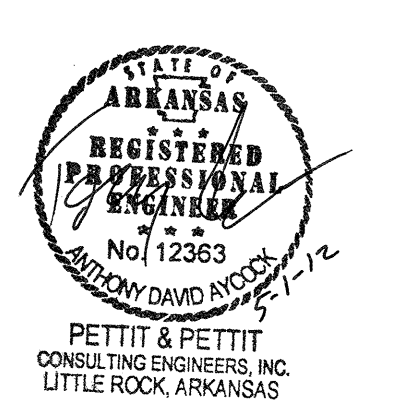
MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467

www.astate.edu

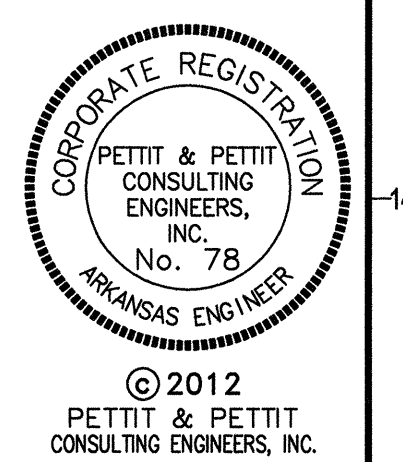


CONSTRUCTION DOCUMENTS

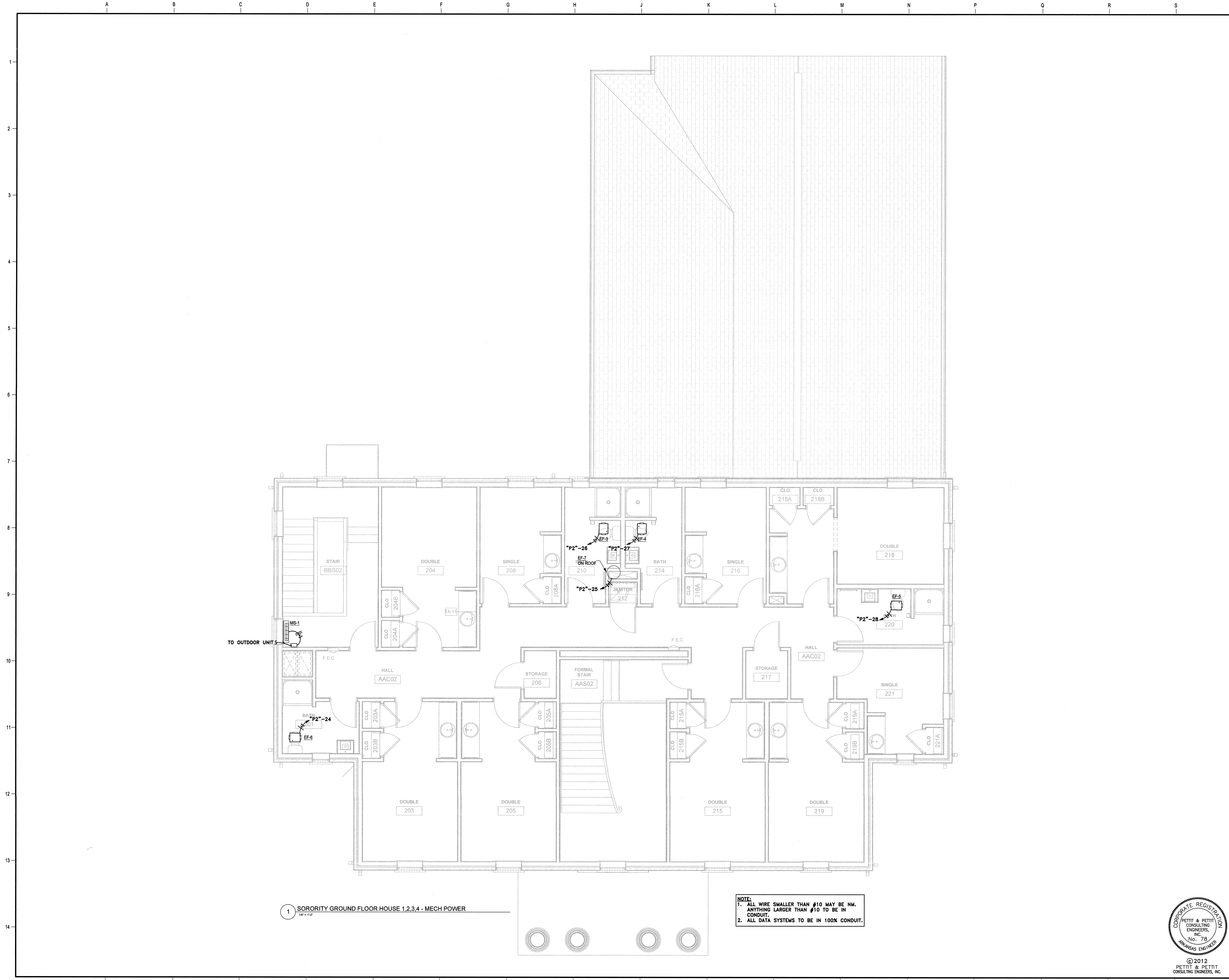
No.	Issue	Date

Job No. _____
Date ASUHQ11.00
Title 5/1/12
**1ST FLOOR
FIRE ALARM
PLAN**

Sheet No. _____
E3.01



1 **SORORITY GROUND FLOOR HOUSE 1.2,3,4 - FIRE ALARM**



1 SORORITY GROUND FLOOR HOUSE 1.2.3.4 - MECH POWER

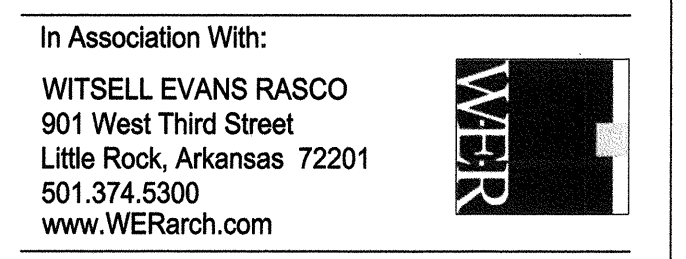
NOTE:
 1. ALL WIRE SMALLER THAN #10 MAY BE NM.
 ANYTHING LARGER THAN #10 TO BE IN
 CONDUIT.
 2. ALL DATA SYSTEMS TO BE IN 100% CONDUIT.

**ARKANSAS STATE
 UNIVERSITY
 GREEK HOUSING**

JONESBORO ARKANSAS



BRACKETT KRENNERICH
 architects
 100 East Huntington Ave, Suite D
 Jonesboro, Arkansas 72401
 870.932.0571
 www.bkarchts.com



In Association With:
WITSELL EVANS RASCO
 901 West Third Street
 Little Rock, Arkansas 72201
 501.374.5300
 www.WERarch.com
 Copyright 2012

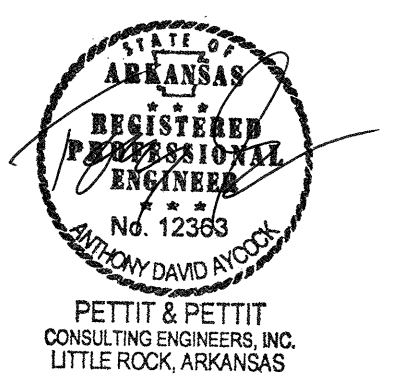
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
 2200 N. RODNEY PARHAM, SUITE 220
 Little Rock, AR 72212
 501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
 201 EAST MARKHAM ST, SUITE 400
 Little Rock, AR 72201
 501.374.3731
 www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
 401 W. CAPITOL AVE, SUITE 305
 LITTLE ROCK, AR 72201
 501.376.3752
 www.ecilr.com



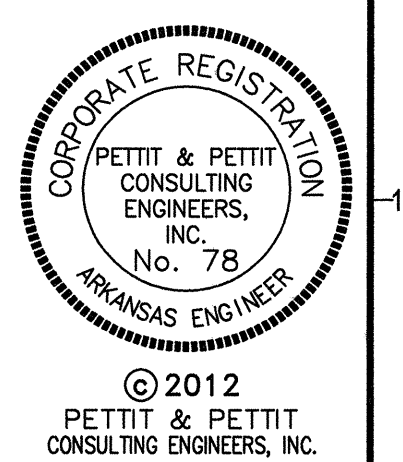
OWNER
ARKANSAS STATE UNIVERSITY
 2713 Pawnee Bldg. 4
 State University, AR 72467
 www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date

Job No. _____
 Date ASUHOU11.00
 Title 5/1/12
**1ST FLOOR
 MECH POWER
 PLAN**
 Sheet No. _____



E4.02

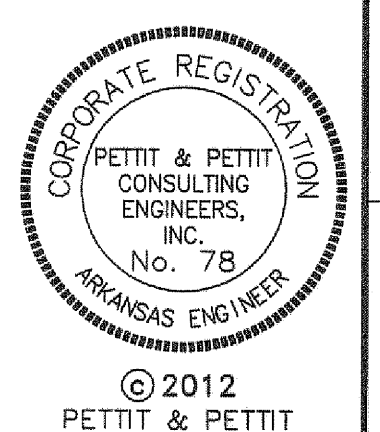
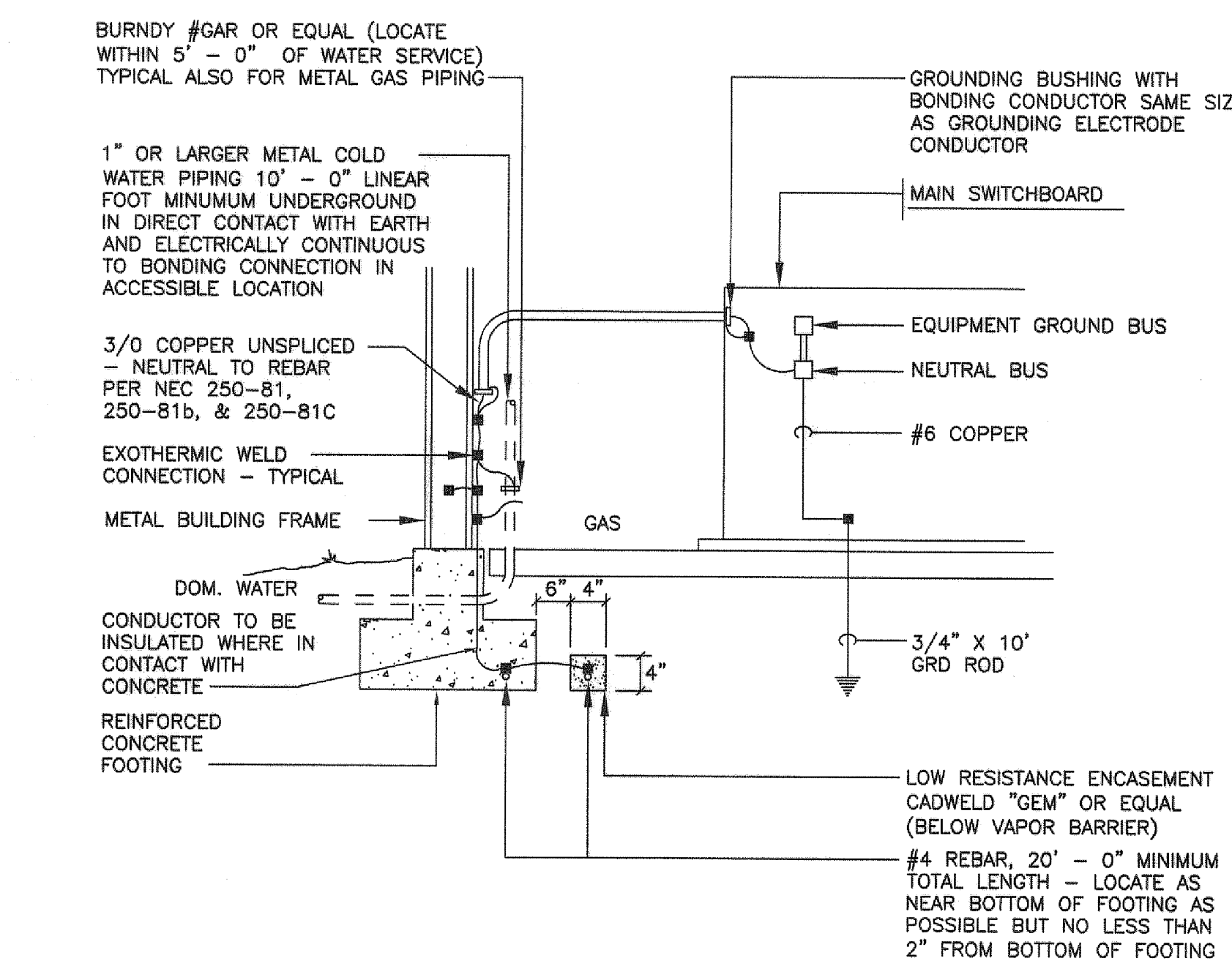
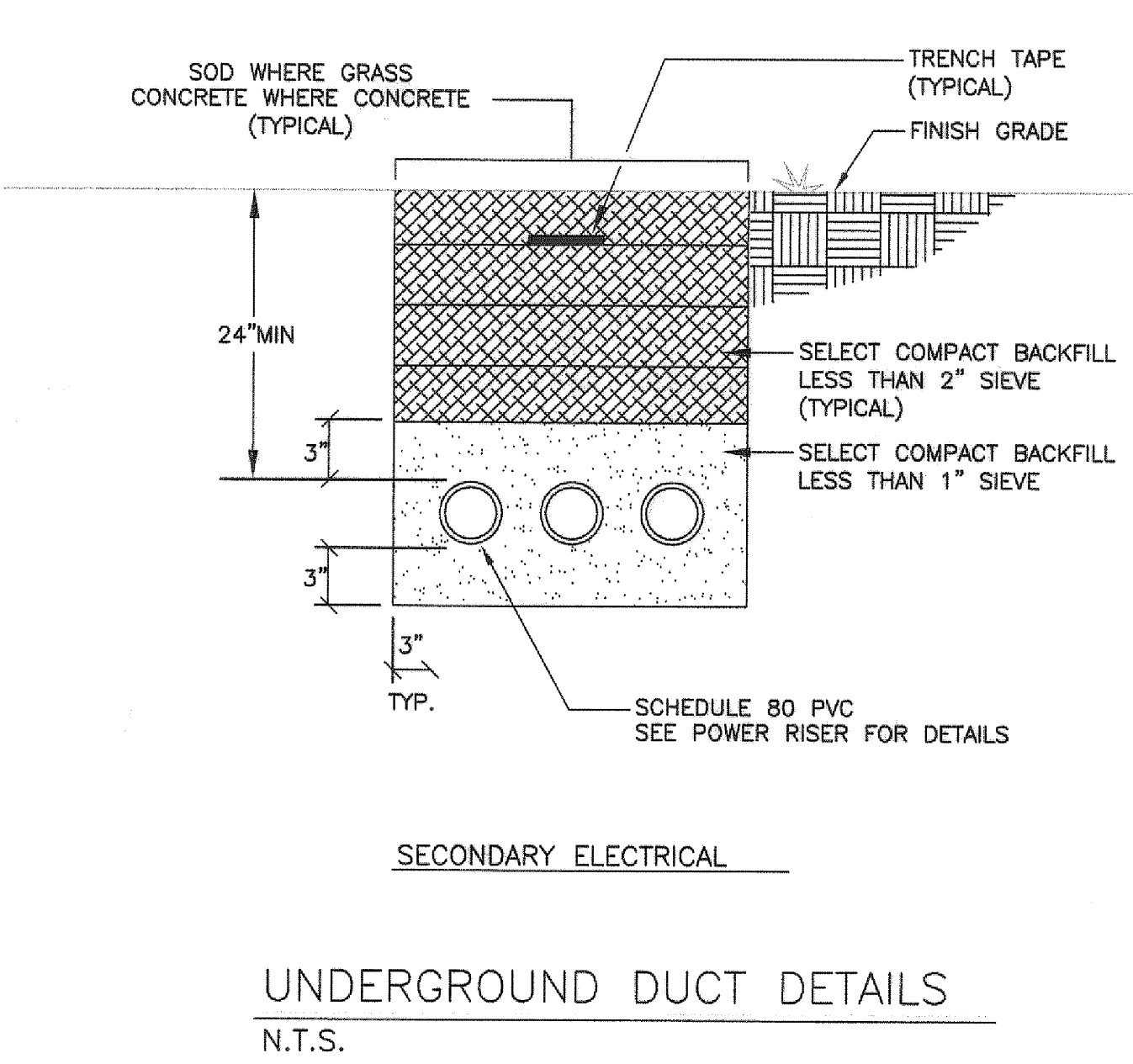
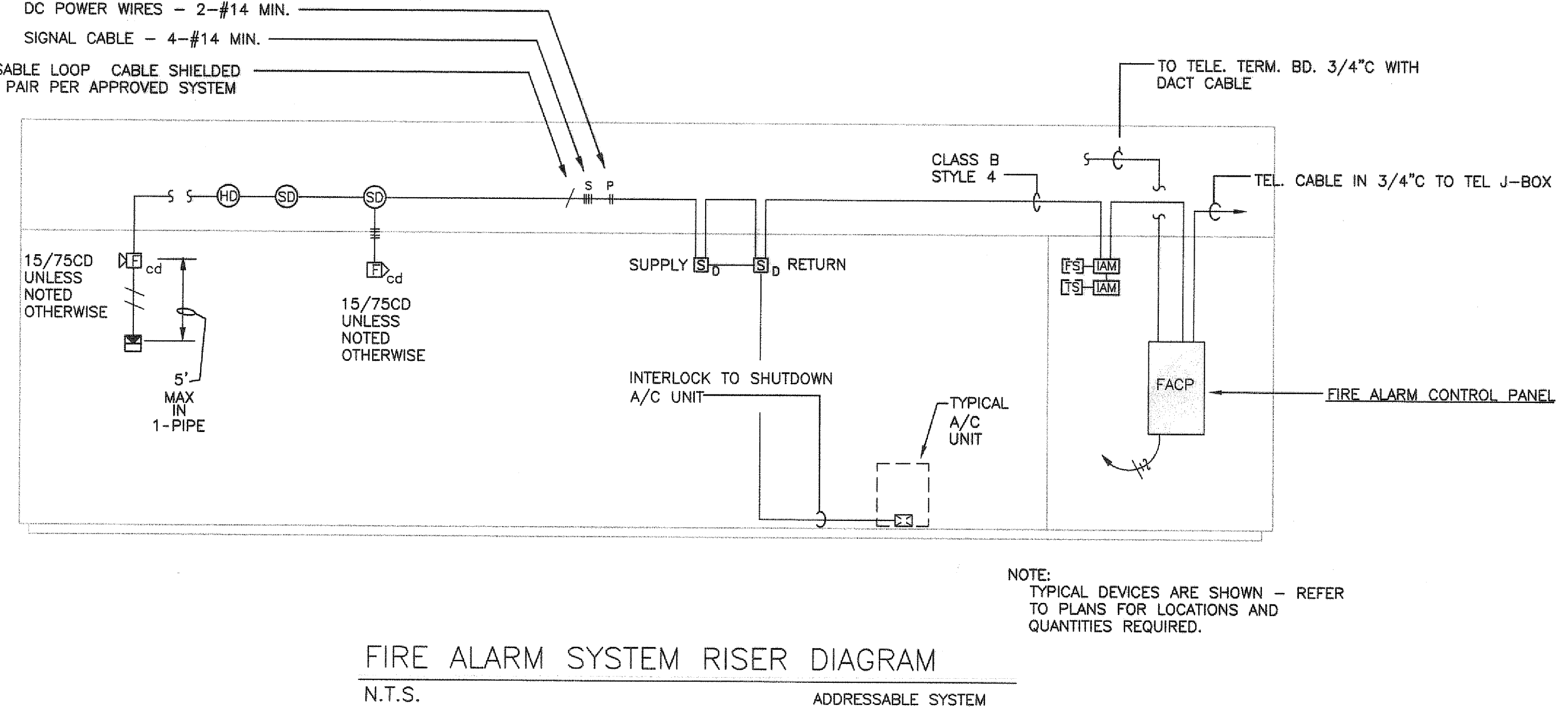
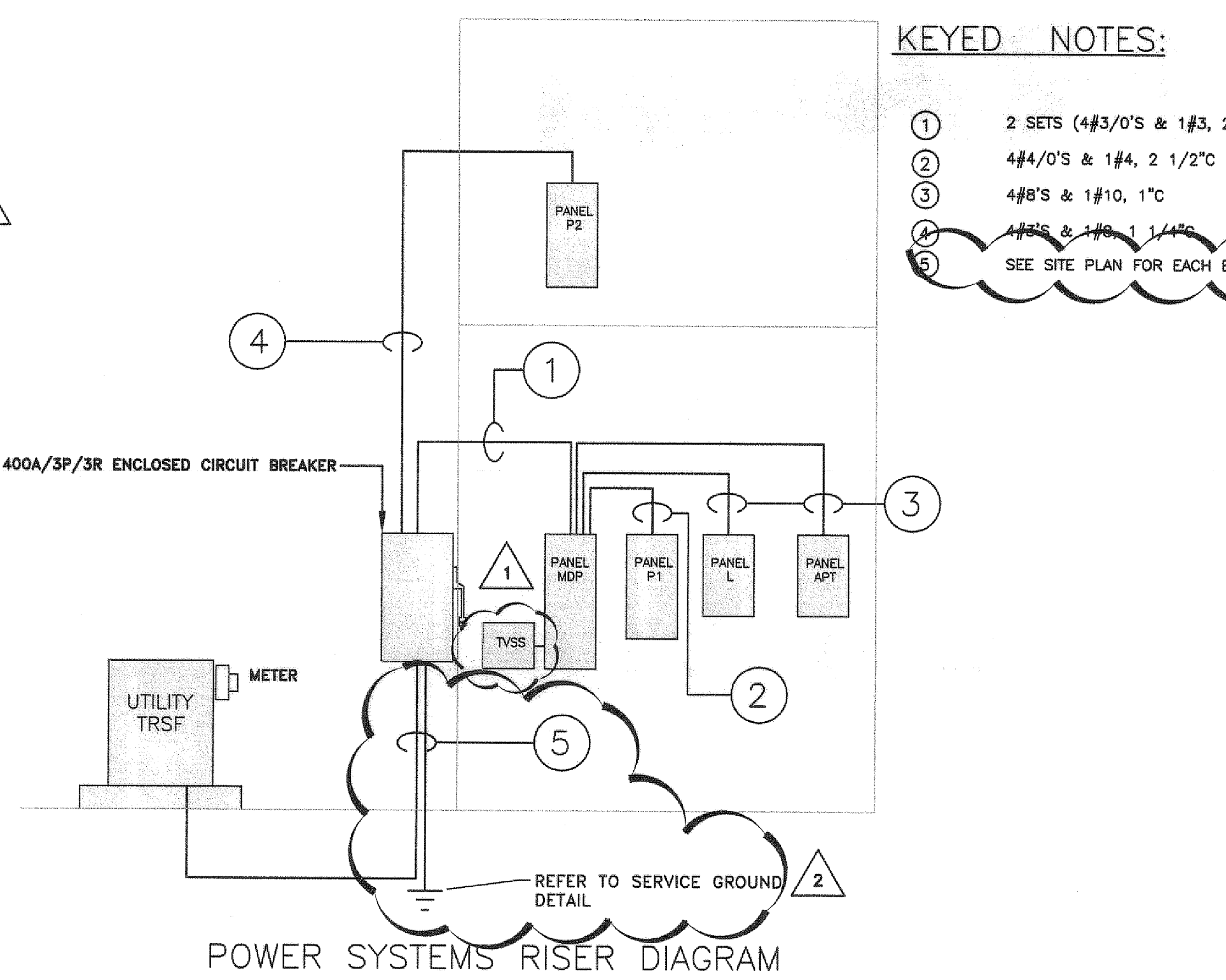
PANELBOARD: MDP		VOLTAGE: 208Y120V, 3φ, 4W	COPPER BUS RATING: 400A	M.A.I.C.	TOTAL CONNECTED VA: 119835	
LOCATION: JANITOR CLOSET		MFG AND TYPE: SQUARE-D	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A ∅ : 36605	TOTAL B ∅ : 41980
		MINIMUM A.I.C. RATING: 22K	FED FROM: UTILITY TRSF	PANEL MDP	TOTAL C ∅ : 41050	
LOAD (VA)	SERVES		SERVES		LOAD (VA)	
	A∅	B∅ C∅	P/T	ABC	A∅	B∅ C∅
1250	MSCU-1 12MCA		2	1	2	1
3240	A/C-2 27 MCA 208/3φ		3	15	3	15
3240	-		4	6	4	6
500	WATER HEATER		7	10	7	10
500	EP-2		8	12	8	12
1000	TELEPHONE TERMINAL BOARD		11	14	11	14
1000	DATA SERVER		12	16	12	16
1710	PANEL "APT"		17	20	17	20
1530	-		18	22	18	22
4700	PANEL "P1"		23	24	23	24
14900	-		25	26	25	26
14900	-		29	30	29	30
	-		31	32	31	32
	-		33	34	33	34
	-		35	36	35	36
	-		37	38	37	38
	-		39	40	39	40
	-		41	42	41	42

PANELBOARD: P1		VOLTAGE: 208Y120V, 3φ, 4W	COPPER BUS RATING: 225A	M.A.I.C.	TOTAL CONNECTED VA: 40400	
LOCATION: JANITOR CLOSET		MFG AND TYPE: SQUARE-D	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A ∅ : 11000	TOTAL B ∅ : 14900
		MINIMUM A.I.C. RATING: 22K	FED FROM: UTILITY TRSF	PANEL MDP	TOTAL C ∅ : 14500	
LOAD (VA)	SERVES		SERVES		LOAD (VA)	
	A∅	B∅ C∅	P/T	ABC	A∅	B∅ C∅
1200	PARLOR 114 RECEPTACLES		2	1	2	1
1200	FOYER F01 & TV 113 RECEPTACLES		3	2	3	2
1200	101, 103, TV 113 RECEPTACLES		4	6	4	6
1200	TV 113, HALL C01, 103 RECEPTACLES		5	8	5	8
1200	105B, 501, 104, 108 RECEPTACLES		6	10	6	10
1200	104, 108, 110 RECEPTACLES		7	12	7	12
1000	WASHER LAUNDRY 116		8	14	8	14
2400	DRYER LAUNDRY 116		9	16	9	16
600	LAUNDRY 116 AC RECEPTACLES		10	18	10	18
400	KITCHEN 118A AC RECEPTACLES		11	20	11	20
600	KITCHEN 118A AC RECEPTACLES		12	22	12	22
1000	DISHWASHER KITCHEN 118A		13	24	13	24
1000	CHAPTER 124 WRK 124 RECEPTACLES		14	26	14	26
400	CHAPTER 124 QUAD RECEPTACLE		15	28	15	28
500	SMOKE DAMPERS		16	30	16	30
	VENT HOOD LIGHT		17	32	17	32
	SPARE		18	34	18	34
	SPARE		19	36	19	36
	SPARE		20	38	20	38
	SPARE		21	40	21	40
	SPARE		22	42	22	42

PANELBOARD: L		VOLTAGE: 208Y120V, 3φ, 4W	COPPER BUS RATING: 100A	M.A.I.C.	TOTAL CONNECTED VA: 4500	
LOCATION: JANITOR CLOSET		MFG AND TYPE: SQUARE-D	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A ∅ : 1710	TOTAL B ∅ : 2030
		MINIMUM A.I.C. RATING: 22K	FED FROM: UTILITY TRSF	PANEL MDP	TOTAL C ∅ : 760	
LOAD (VA)	SERVES		SERVES		LOAD (VA)	
	A∅	B∅ C∅	P/T	ABC	A∅	B∅ C∅
210	PARLOR 114 LIGHTS		2	1	2	1
210	TV 113 LIGHTS		3	2	3	2
200	STORAGE 105B LIGHTS		4	6	4	6
350	CHAPTER 124 LIGHTS		5	8	5	8
200	EXTERIOR LIGHTING		6	10	6	10
	EXTERIOR LIGHTING		7	12	7	12
	EXTERIOR LIGHTING		8	14	8	14
	EXTERIOR LIGHTING		9	16	9	16
	EXTERIOR LIGHTING		10	18	10	18
	EXTERIOR LIGHTING		11	20	11	20
	EXTERIOR LIGHTING		12	22	12	22
	EXTERIOR LIGHTING		13	24	13	24
	EXTERIOR LIGHTING		14	26	14	26
	EXTERIOR LIGHTING		15	28	15	28
	EXTERIOR LIGHTING		16	30	16	30
	EXTERIOR LIGHTING		17	32	17	32
	EXTERIOR LIGHTING		18	34	18	34
	EXTERIOR LIGHTING		19	36	19	36
	EXTERIOR LIGHTING		20	38	20	38
	EXTERIOR LIGHTING		21	40	21	40
	EXTERIOR LIGHTING		22	42	22	42

PANELBOARD: P2		VOLTAGE: 208Y120V, 3φ, 4W	COPPER BUS RATING: 225A	M.A.I.C.	TOTAL CONNECTED VA: 21185	
LOCATION: HALLWAY		MFG AND TYPE: SQUARE-D	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A ∅ : 7175	TOTAL B ∅ : 8510
		MINIMUM A.I.C. RATING: 22K	FED FROM: UTILITY TRSF	PANEL MDP	TOTAL C ∅ : 5500	
LOAD (VA)	SERVES		SERVES		LOAD (VA)	
	A∅	B∅ C∅	P/T	ABC	A∅	B∅ C∅
300	FOYER LIGHTING		2	1	2	1
500	HALL C02 LIGHTING		3	2	3	2
700	204,208,210,214 LIGHTING		4	6	4	6
525	201,203,205 LIGHTING		5	8	5	8
1200	201,203,205 RECEPTACLES		6	10	6	10
400	215 & 219 RECEPTACLES		7	12	7	12
800	218 QUAD RECEPTACLES		8	14	8	14
1200	502,215,216,217,C02 RECEPTACLES		9	16	9	16
800	208 & 208 QUAD RECEPTACLES		10	18	10	18
1200	204 QUAD RECEPTACLES		11	20	11	20
800	201,203,204,205,206 RECEPTACLES		12	22	12	22
800	205 QUAD RECEPTACLES		13	24	13	24
350	EP-7		14	26	14	26
100	EP-4		15	28	15	28
200	SMOKE DAMPERS		16	30	16	30
	SPARE		17	32	17	32
	SPARE		18	34	18	34
	SPARE		19	36	19	36
	SPARE		20	38	20	38
	SPARE		21	40	21	40
	SPARE		22	42	22	42

PANELBOARD: APT		VOLTAGE: 208Y120V, 3φ, 4W	COPPER BUS RATING: 100A	M.A.I.C.	TOTAL CONNECTED VA: 7940	
LOCATION: JANITOR CLOSET		MFG AND TYPE: SQUARE-D	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A ∅ : 1710	TOTAL B ∅ : 1530
		MINIMUM A.I.C. RATING: 22K	FED FROM: UTILITY TRSF	PANEL MDP	TOTAL C ∅ : 4700	
LOAD (VA)	SERVES		SERVES		LOAD (VA)	
	A∅	B∅ C∅	P/T	ABC	A∅	B∅ C∅
250	APARTMENT LIGHTING (AFCI)		2	1	2	1
800	APT 120 RECEPTACLES (AFCI)		3	2	3	2
3900	OVEN		4	6	4	6
800	APT 120A RECEPTACLES (AFCI)		5	8	5	8
400	TELEVISION RECEPTACLES (AFCI)		6	10	6	10
	SPARE (AFCI)		7	12	7	12
	SPARE (AFCI)		8	14	8	14
	SPARE (AFCI)		9	16	9	16
	SPARE (AFCI)		10	18	10	18
	SPARE (AFCI)		11	20	11	20
	SPARE (AFCI)		12	22	12	22
	SPARE (AFCI)		13	24	13	24
	SPARE (AFCI)		14	26	14	26
	SPARE (AFCI)		15	28	15	28
	SPARE (AFCI)		16	30	16	30
	SPARE (AFCI)		17	32	17	32
	SPARE (AFCI)		18	34	18	34
	SPARE (AFCI)		19	36	19	36
	SPARE (AFCI)		20	38	20	38
	SPARE (AFCI)		21	40	21	40
	SPARE (AFCI)		22	42	22	42



ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS

Architect: **BRACKETT KRENNERICH architects**

BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72201
501.374.6571
www.bkarch.com

In Association With:
WITSELL EVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
Little Rock, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST., SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE., SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com

ARKANSAS STATE UNIVERSITY

OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu

CONSTRUCTION DOCUMENTS

No.	Issue	Date
1	Addendum 1	8/22/12
2	Addendum 2	8/29/12

Job No. ASUHOU11.00

Date: 5/1/12

Title: **SCHEDULES RISERS DETAILS**

Sheet No. **E5.01**

© 2012 PETTIT & PETTIT CONSULTING ENGINEERS, INC. ARKANSAS ENGINEER

GENERAL LIGHTING NOTES

- MINIMUM WIRE SIZE SHALL BE #12 AWG. MINIMUM CONDUIT SIZE SHALL BE 3/4" UNLESS NOTED OTHERWISE. ALL CONDUIT IN OR BELOW FLOOR SLABS SHALL BE 1" MINIMUM.
- NON-SWITCHED CIRCUIT CONDUCTORS SHALL BE RUN TO ALL LIGHT FIXTURES EQUIPPED WITH SELF-CONTAINED EMERGENCY BATTERY PACKS - LAMPS SHALL BE SWITCHED. BATTERY PACKS SHALL BE NON-SWITCHED. NON-SWITCHED CIRCUIT CONDUCTORS SHALL BE RUN TO ALL EXIT LIGHT FIXTURES - EXIT LIGHTS SHALL BE NON-SWITCHED.
- FIELD ADJUST EXACT LOCATION OF LIGHT FIXTURES SHOWN CHAIN HUNG IN MECHANICAL, ELECTRICAL & OTHER AREAS AS REQUIRED TO AVOID CONFLICTS WITH ACTUAL EQUIPMENT, DUCTWORK, & PIPING LAYOUTS. DO NOT ATTACH CHAIN OR MOUNT FIXTURES TO DUCTWORK OR PIPING - SECURE FROM STRUCTURE ABOVE.
- FIELD VERIFY EXACT LOCATIONS & ELEVATIONS OF ALL EXISTING WALL MOUNTED EQUIPMENT & DEVICES.
- WHERE NEW WIRING DEVICES ARE SHOWN TO BE RECESS MOUNTED IN EXISTING WALLS, MOUNT BOXES WITH APPLETON #892 "LOX BOX" SUPPORTS IN MASONRY & DRYWALL APPLICATIONS. USE CADDY "DSB" BOX SUPPORTS FOR LATH & PLASTER APPLICATIONS. FEED NEW WIRING DEVICES WITH TYPE "MC" CABLE. MINIMUM SIZE SHALL BE 1/2" INCH. MINIMUM CONDUCTOR SIZE SHALL BE #12 AWG. ROUTE TYPE "MC" CABLE IN EXISTING WALL FROM RECESSED DEVICE TO A JUNCTION BOX ABOVE CEILING. ONCE ABOVE CEILING, ALL CIRCUITS SHALL BE IN EMT CONDUIT UNLESS NOTED OTHERWISE.

GENERAL NOTES

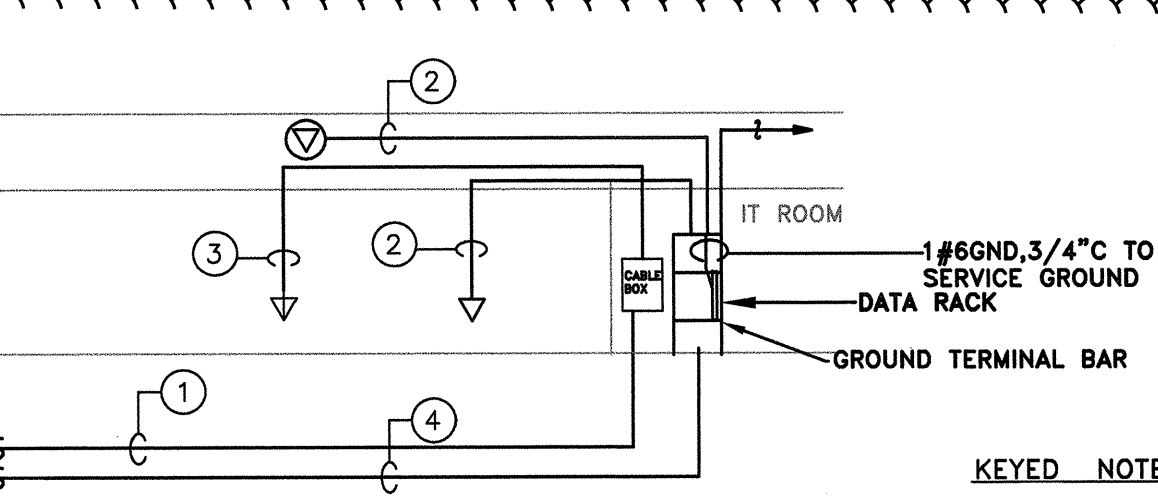
- CIRCUITS OF DIFFERENT PHASES MAY SHARE EQUIPMENT GROUND. EQUIPMENT GROUND CONDUCTOR SIZE SHALL NOT BE LESS THAN #12 AWG OR AS INDICATED ON THE DRAWINGS.
- ALL CONDUCTORS #8 AND LARGER SHALL BE STRANDED COPPER USING BOLTED LUGS AT TERMINALS.
- MINIMUM CONDUIT SIZE SHALL BE 3/4" UNLESS OTHERWISE NOTED. CONDUIT IN DRY LOCATIONS SHALL BE EMT. ALL CONDUIT SHALL BE CONCEALED UNLESS OTHERWISE NOTED.
- MINIMUM WIRE SIZE SHALL BE #12 AWG UNLESS OTHERWISE NOTED.
- ALL WORK SHALL COMPLY WITH THE 2008 EDITION OF THE NATIONAL ELECTRIC CODE.
- ALL ELECTRICAL EQUIPMENT (CONDUIT, BOXES, SUPPORTS, ETC.) INSTALLED IN EXPOSED CEILING AREAS SHALL BE PAINTED AS DIRECTED BY THE ARCHITECT.
- ELECTRICAL CONTRACTOR SHALL CLOSELY COORDINATE WITH MECHANICAL & PLUMBING CONTRACTORS FOR EXACT LOCATION OF HVAC & PLUMBING EQUIPMENT.
- ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER SIZING OF ALL MOTOR OVERLOAD DEVICES (HEATERS) IN STARTERS BASED ON ACTUAL NAMEPLATE RATINGS ON THE MOTORS BEING INSTALLED.
- USE COMPRESSION FITTINGS ON CONDUIT, SET SCREW FITTINGS ARE NOT ALLOWED.
- PROVIDE A TYPED LABEL FOR ALL NEW CIRCUITS ON PANEL SCHEDULES.
- 6' MAX. LENGTH ON FLEX CONDUIT.
- FIRE PROOF ALL PENETRATIONS MADE IN THROUGH FIRE RATED WALLS.
- ALL DEVICES SHALL BE RATED 20AMP.
- CONNECT DEVICES BY WRAPPING WIRE AROUND SCREW TERMINAL IN A CLOCKWISE DIRECTION AND TIGHTEN SCREW, BACK-CONNECTED SPRING DEVICES ARE NOT ALLOWED.
- PULL ALL THE CONDUCTORS THROUGH RACEWAY AT THE SAME TIME.

FIXTURE SCHEDULE

TYPE	MANUFACTURER OR EQUAL	LAMPS	REMARKS
A	LITHONIA #L7X-705AZ	-	RECESSED DOWNLIGHT
A1	LITHONIA #L7X-705AZ	-	RECESSED DOWNLIGHT WITH EMERGENCY BALLAST
B	LITHONIA #L7X-705AZ	-	RECESSED WALL WASHER
B1	LITHONIA #L7X-705AZ	-	RECESSED WALL WASHER WITH EMERGENCY BALLAST
C	LITHONIA #111777 GLS M4	-	DOME LIGHT
D	LITHONIA #L7X-705AZ	-	RECESSED WALL WASHER WITH DIM BALLAST EQUAL TO ECO-10
D1	LITHONIA #L7X-705AZ	-	RECESSED WALL WASHER WITH DIM BALLAST EQUAL TO ECO-10 AND EMERGENCY BALLAST
F	LITHONIA #L7X-705AZ	-	RECESSED DOWNLIGHT WITH DIM BALLAST EQUAL TO ECO-10
F1	LITHONIA #L7X-705AZ	-	RECESSED DOWNLIGHT WITH DIM BALLAST EQUAL TO ECO-10 WITH EMERGENCY BALLAST
G	LITHONIA #L7X-705AZ	-	SHOWER LIGHT
H	LITHONIA # Z232 MVOLT GEB10IS	-	1x4 STRIP WITH WIRE GUARD
J	LITHONIA # 11934 MVOLT BINP	-	2' WALL BRACKET
K	LA LIGHTING # BAN100 2 4R FWA 2EBR BPS	-	4' WALL BRACKET W/ EM
L	CHANDOLIER PROVIDE ALLOWANCE OF \$1500	-	CHANDOLIER, FIXTURE SHALL NOT BE OVER 1000W
M	LITHONIA #TW1 42TRT 120 PE LPI	-	OUTDOOR WALL BRACKET W/ EM
N	LITHONIA # 10813 BN	-	SURFACE MOUNTED 1X4
P	LITHONIA # 11736 BN M4	-	SHALLOW PENDANT
Q	LITHONIA #L7X-705AZ	-	PORCH FIXTURE
Q1	LITHONIA #L7X-705AZ	-	PORCH FIXTURE W/ EMERGENCY BALLAST
Q2	LITHONIA # EXR LED EL M6	LED	EXIT LIGHT

NOTE: THESE FIXTURES ARE PART OF A VE PACKAGE AND WERE NOT ORIGINALLY SELECTED BY THE ENGINEER

- NOTES:**
- ALL FIXTURES SHALL BE PAINTED AFTER FABRICATION.
 - VERIFY ALL FIXTURE COLORS - THE COLOR AND FINISHES ARE TO BE SELECTED BY THE ARCHITECT AT NO ADDITIONAL COSTS, THE CONTRACTOR SHALL INCLUDE COST OF ARCHITECT COLOR SELECTION OF LIGHT FIXTURE IN BID.
 - COORDINATE ALL FIXTURES MOUNTING TYPE AND HEIGHT WITH ARCHITECTURAL REFLECTED CEILING PLAN.
 - BALLASTS MUST BE 10XTHD AND PROGRAM START.



DATA RISER DIAGRAM
N.T.S.

KEYED NOTES:

- 2" C WITH CONTRACTOR PROVIDED RG6 CABLE. STUB OUT 5"0" FROM BUILDING
- CONTRACTOR TO PROVIDE 100% CONDUIT, CAT 6 CABLE, BACK BOX AND TERMINATIONS AT BOTH ENDS. 3/4" C FOR 2 OR LESS CAT 6 CABLES & 1" FOR 3 OR 4 CAT 6 CABLES. PROVIDE 3'-0" SLACK AT DATA RACK IN ALL CABLES, 1'-0" SLACK AT EACH OUTLET LEAD.
- CONTRACTOR TO PROVIDE RG6 CABLE, CONDUIT, BACK BOX AND TERMINATIONS AT BOTH ENDS. 3/4" C
- 3-2" C 1 WITH 25 PAIR COPPER AND 1 WITH FIBER. 1 SPARE - PROVIDE 3'-0" MINIMUM SLACK.

SYMBOLS SCHEDULE

SYMBOL	DESCRIPTION
⊙	FLUORESCENT SURFACE MOUNTED BOWL
▭	FLUORESCENT STRIP LIGHT - CEILING MOUNTED OR CHAIN HUNG
⊙	LIGHT FIXTURE - WALL MOUNTED
⊙	DOWNLIGHT FIXTURE - CEILING MOUNTED
⊗ ⊗	EXIT LIGHTS - WALL MT. & CEILING MT. SHOWN - SHADING INDICATES FACE(S), DIRECTIONAL ARROWS SHALL BE AS SHOWN ON PLANS
S	SINGLE-POLE SWITCH
S ₃	THREE-WAY SWITCH
S _D	DIMMER SWITCH (EQUAL TO LEVITON V22A)
S _M	MANUAL MOTOR STARTER WITH OVERLOADS
S _X	SINGLE-POLE TOGGLE SWITCH - KEY OPERATED
S _{DT}	DIGITAL TIMER SWITCH (EQUAL TO WAITSTOPPER TS-400)
⊕	DUPLEX RECEPTACLE
⊕	QUADRIPLUX RECEPTACLE
⊕ AC	DUPLEX RECEPTACLE MOUNTED ABOVE COUNTER TOP - VERIFY MOUNTING HEIGHT WITH ARCHITECTURAL DRAWINGS
⊕ GFCI	DUPLEX RECEPTACLE - GROUND FAULT CIRCUIT INTERRUPTING & WEATHERPROOF TYPES INDICATED
⊕	SPECIAL PURPOSE OUTLET - NEMA CONFIGURATION (VOLTAGE, AMPACITY) AS NOTED ON DRAWINGS
⊕	JUNCTION BOX
▭	SURFACE MOUNTED PANELBOARD
▭	FLUSH MOUNTED PANELBOARD
▭	TELEPHONE TERMINAL BOARD
75 cd	FIRE ALARM AUDIO/VISUAL DEVICE - NUMBER INDICATES INDICATES MINIMUM CANDELA RATING OF STROBE
75 cd	FIRE ALARM STROBE ONLY - NUMBER INDICATES MINIMUM CANDELA RATING OF STROBE
⊕	FIRE ALARM PULL STATION
⊕	HEAT DETECTOR
⊕	SMOKE DETECTOR
⊕	DUCT MOUNTED SMOKE DETECTOR
ZAB C	ZONE ADDRESSABLE MODULE - CONTROL TYPE
ZAB M	ZONE ADDRESSABLE MODULE - MONITOR TYPE
ZAB S	ZONE ADDRESSABLE MODULE - SIGNAL TYPE
ZAB I	INDIVIDUAL ADDRESSABLE MODULE
ZB1	DUCT SMOKE DETECTOR REMOTE TEST STATION
ZB3	FLOW SWITCH (FURNISHED BY DIVISION 15)
ZB5	TAMPER SWITCH (FURNISHED BY DIVISION 15)
ZB2	FIRE ALARM CONTROL PANEL

SYMBOLS SCHEDULE

SYMBOL	DESCRIPTION
▽	DATA OUTLET WITH CAT 6 SEE DATA RISER
⊙	WIRELESS DATA OUTLET (IN CEILING) WITH CAT 6 SEE DATA RISER
▽	TELEVISION OUTLET WITH RG6 CABLE
⊕	BRANCH CIRCUIT IN CONDUIT - SWITCHED HOT THRU LIGHTING CONTROL SYSTEM, SWITCH LEG, PHASE LEG, NEUTRAL, EQUIPMENT GROUND, AND ISOLATED GROUND
⊕	BRANCH CIRCUIT HOMERUN - PANEL AND CIRCUIT NUMBER INDICATED
⊕	DISCONNECT SWITCH
⊕	CARD READER, PROVIDE BOX AND CONDUIT ONLY
⊕	CCTV CAMERA, PROVIDE BOX, CONDUIT, AND COVERPLATE ONLY
NS	NON-SWITCHED
OXT or OIR	CIRCUIT
FE	PHOTOELECTRIC CELL
AC	ABOVE COUNTER
AF	ABOVE FINISH FLOOR
AFG	ABOVE FINISH GRADE
GFI	GROUND FAULT CIRCUIT INTERRUPTING
GRD	GROUND
MTD	MOUNTED
NF	NON-FUSED
VFD	VARIABLE FREQUENCY DRIVE
WR OR WP	WEATHERPROOF
▽	TELEPHONE OUTLET

NOTE:

- NOT ALL SYMBOLS MAY APPLY TO THIS PROJECT.
- SYMBOLS SHOWN DASHED ON PLANS INDICATES EXISTING DEVICES, FIXTURES, EQUIPMENT, ETC.

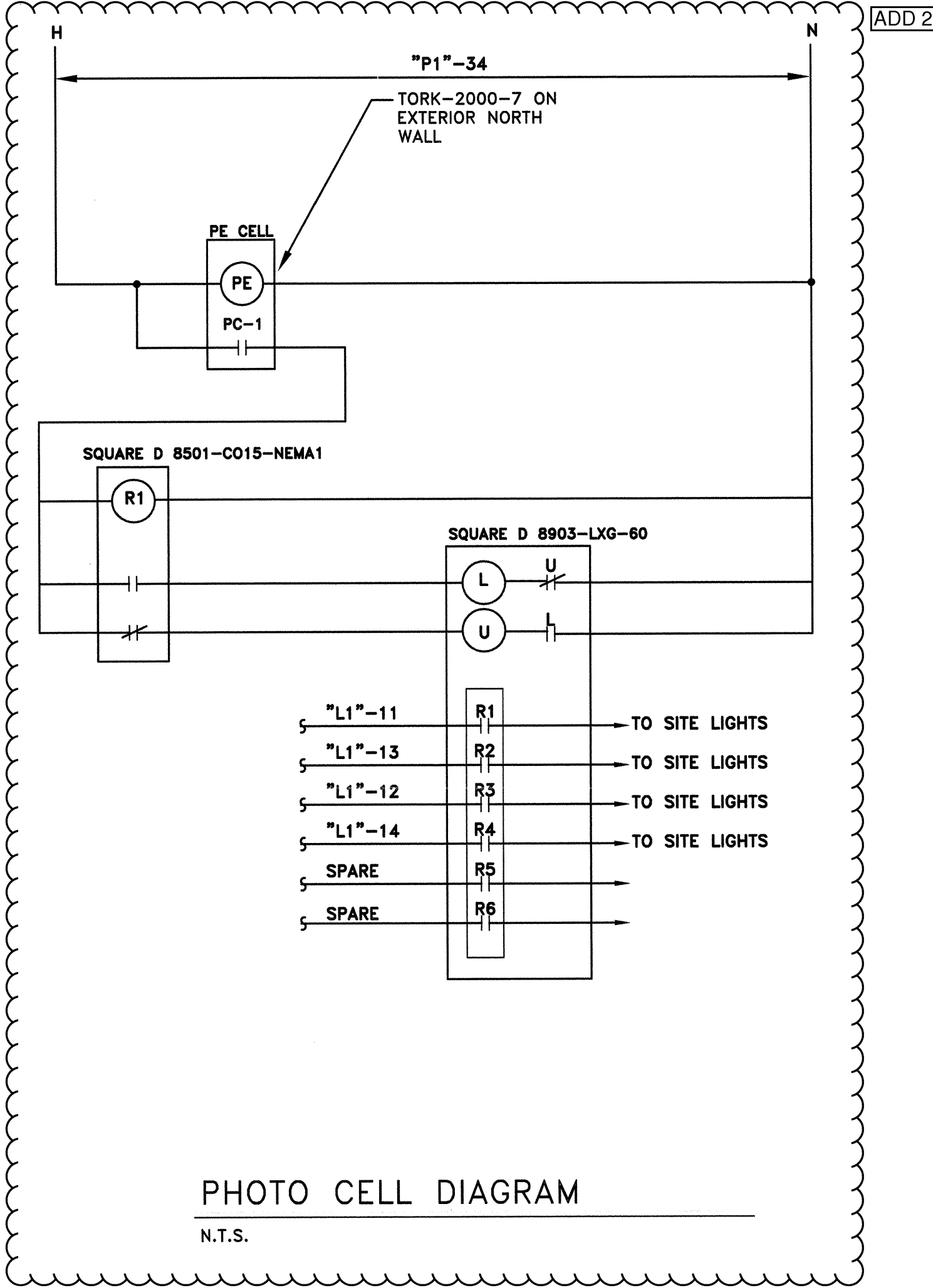


PHOTO CELL DIAGRAM
N.T.S.

ARKANSAS STATE UNIVERSITY GREEK HOUSING

JONESBORO ARKANSAS



BRACKETT KRENNERICH
100 East Huntington Ave, Suite D
Jonesboro, Arkansas 72401
870.932.0571
www.bkarcts.com

In Association With:
WITSELL LEVANS RASCO
901 West Third Street
Little Rock, Arkansas 72201
501.374.5300
www.WERarch.com

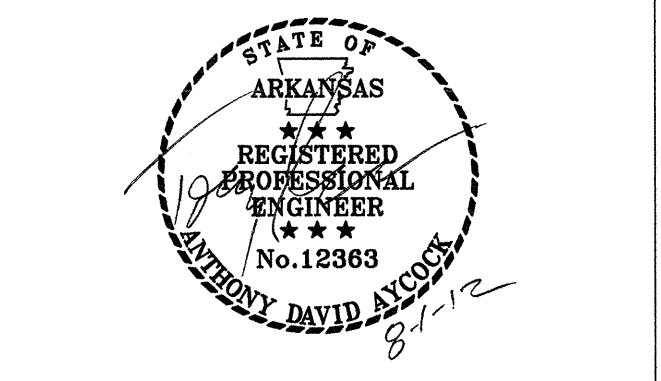
CIVIL ENGINEERS
DEVELOPMENT CONSULTANTS, INC.
2200 N. RODNEY PARHAM, SUITE 220
LITTLE ROCK, AR 72212
501.221.7880

MEP ENGINEERS
PETTIT & PETTIT, INC.
201 EAST MARKHAM ST, SUITE 400
Little Rock, AR 72201
501.374.3731
www.pettitinc.com

STRUCTURAL ENGINEER
ENGINEERING CONSULTANTS, INC.
401 W. CAPITOL AVE, SUITE 305
LITTLE ROCK, AR 72201
501.376.3752
www.ecilr.com



OWNER
ARKANSAS STATE UNIVERSITY
2713 Pawnee Bldg. 4
State University, AR 72467
www.astate.edu



CONSTRUCTION DOCUMENTS

No.	Issue	Date
E	ASI 1	7/27/12
1	ADDENDUM 1	5/22/12
2	ADDENDUM 2	5/29/12

Job No. _____
Date _____ ASUHOU11.00
Title _____ 5/1/12
SCHEDULES
RISERS
DETAILS
Sheet No. _____



© 2012
PETTIT & PETTIT
CONSULTING ENGINEERS, INC.
ARKANSAS ENGINEERS

E5.02