

# Crowley's Ridge Parkway

## No. Visitor Center Access & Improvements (S)

F.A.P. SB-AR99(2)

1021 W. Cherry Street  
Piggott, Arkansas

Job Number: 100466

June 4, 1999

### SHEET INDEX

#### Landscaping

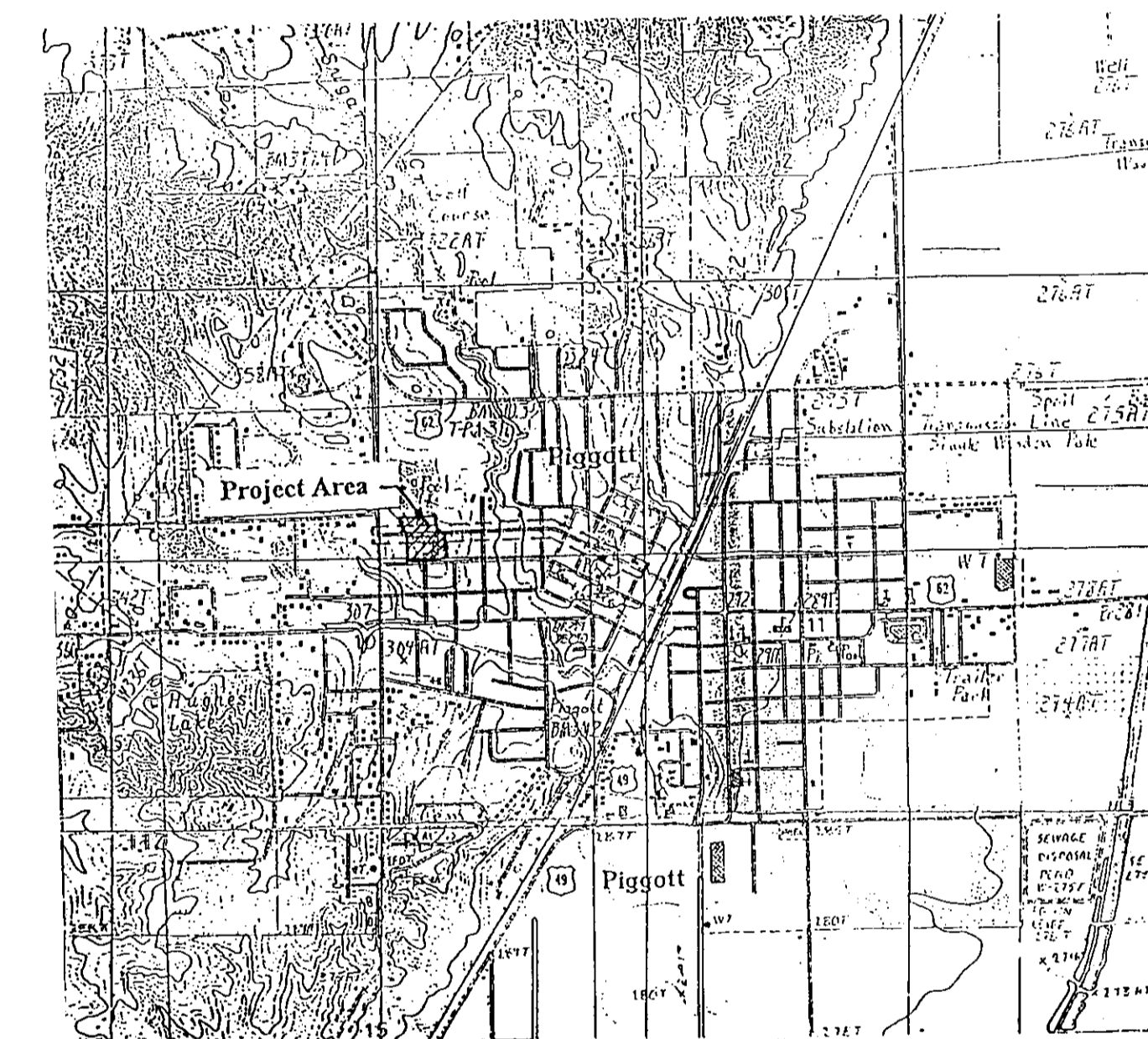
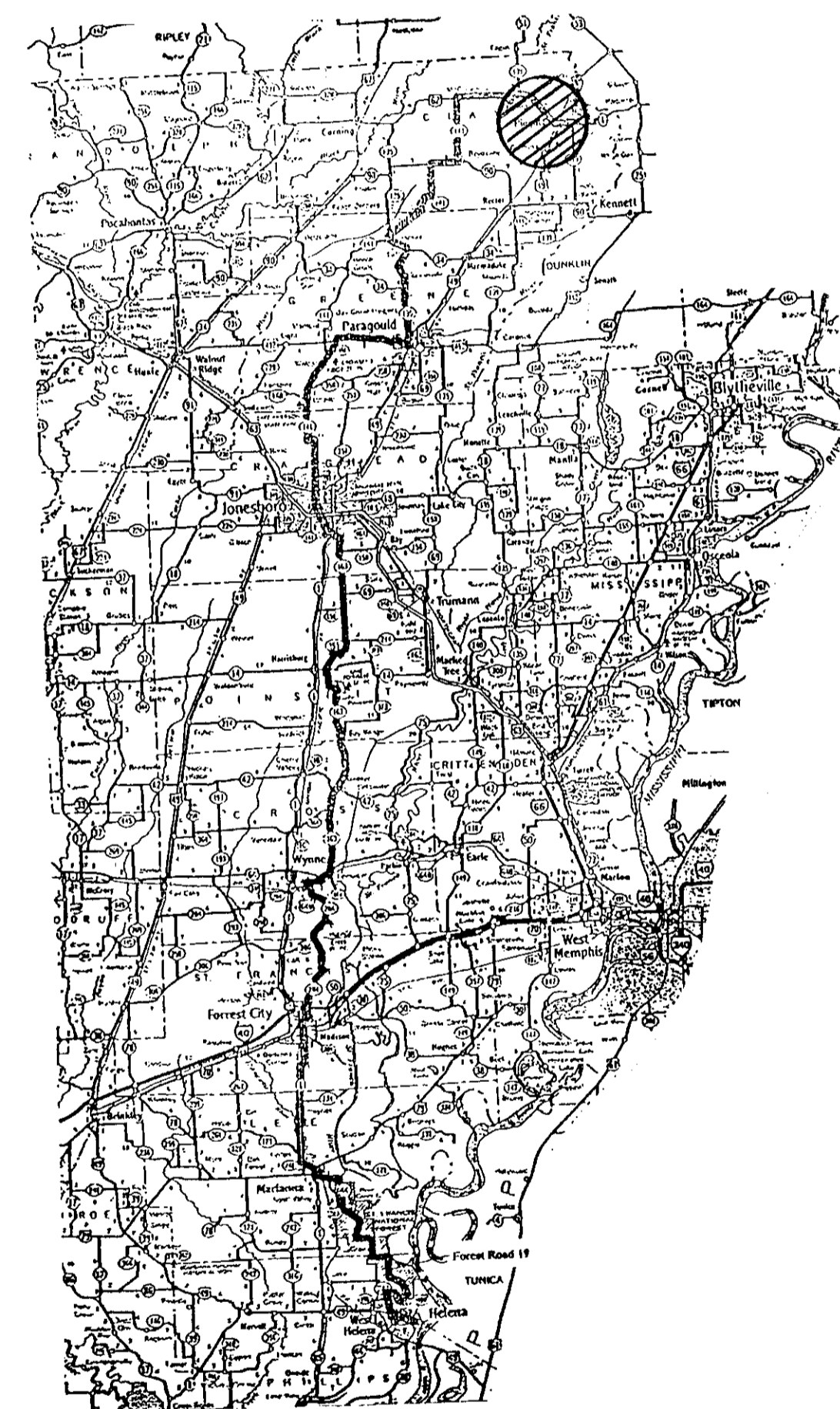
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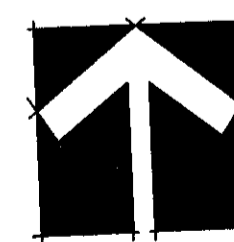
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#### Architectural

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Site Location:

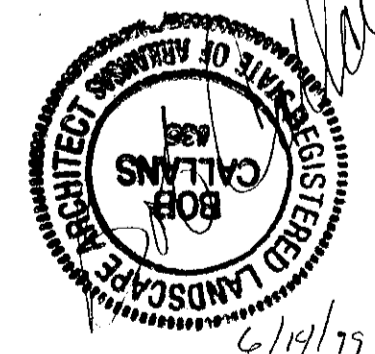


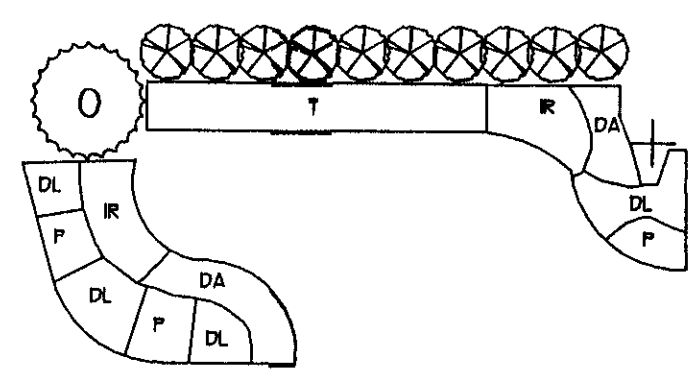
North



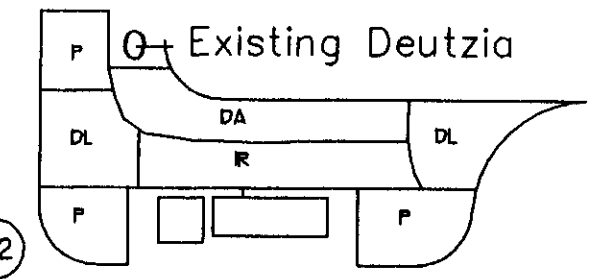
**Bob Callans & Associates**

Landscape Architecture, Construction, Maintenance  
P.O. Box 22468, Little Rock, AR 72221

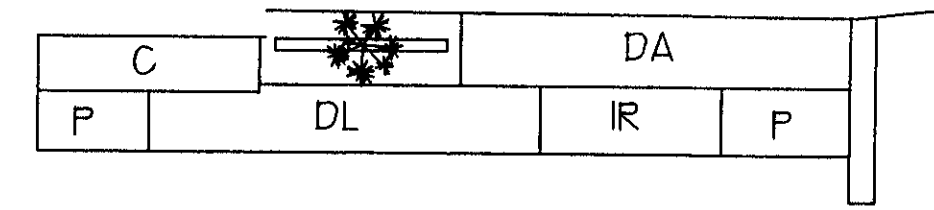




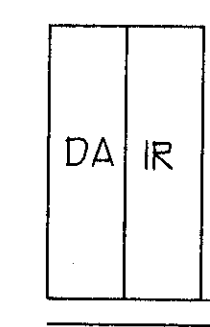
#1 Suggested perennial layout for seasonal color beds.  
Not To Scale



#2 Existing Deutzia



#3

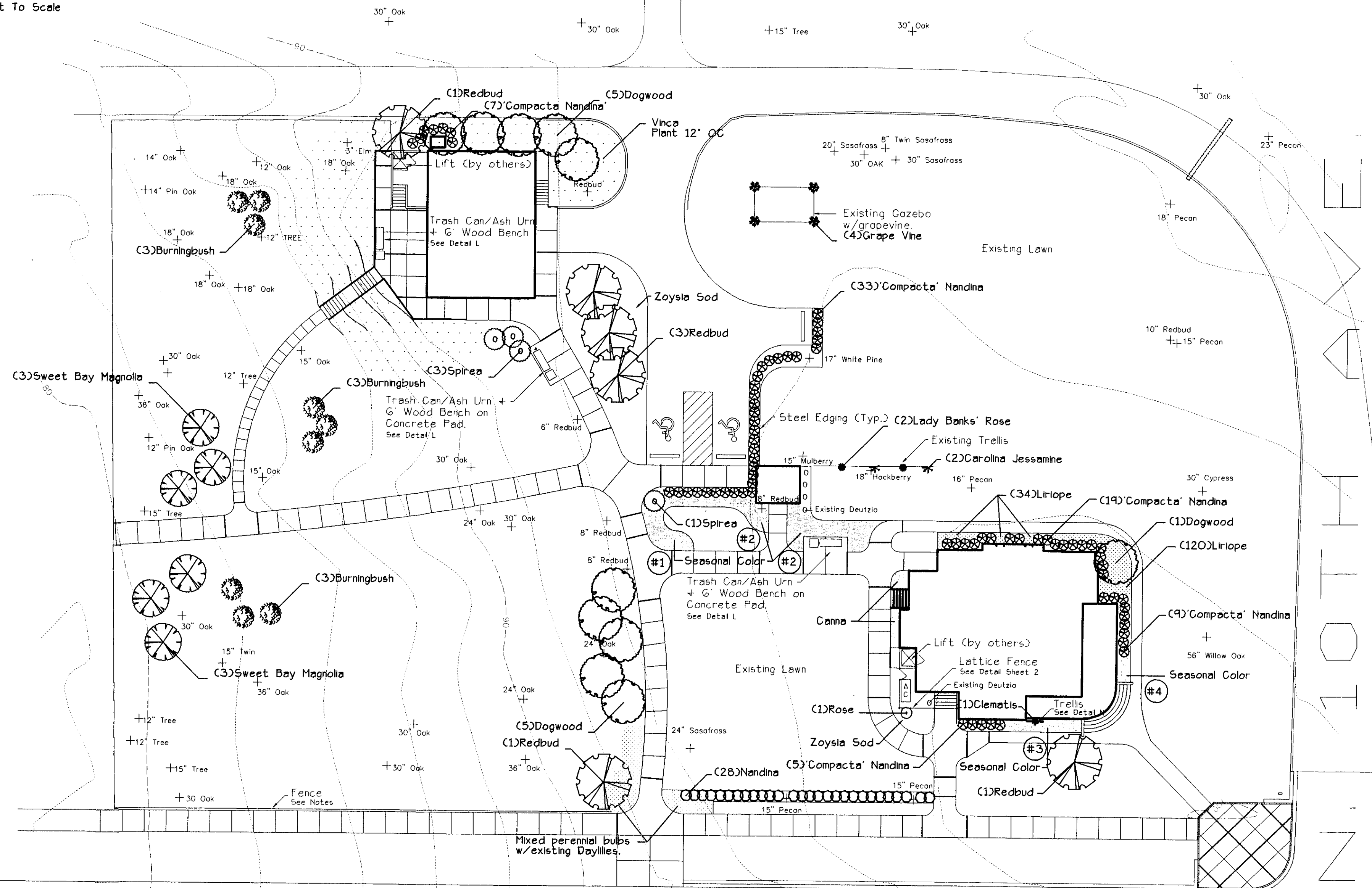


#4

Symbol	Quantity	Common Name	Scientific Name	Size	Comments
+		Existing Trees			
⊗	9	Burningbush	<i>Euonymus alatus</i>	5-Gal	Brilliant red autumn color.
⊗	6	Sweet Bay Magnolia	<i>Magnolia virginiana</i>	5-Gal	Semi-evergreen tree.
⊗	4	Grape Vine	<i>Vitis species</i>	2-Gal	Deciduous vine.
⊗	2	Carolina Yellow Jessamine	<i>Gelsemium sempervirens</i>	2-Gal	Semi-evergreen vine w/yellow flowers.
⊗	28	Nandina	<i>Nandina domestica</i>	5-Gal	Evergreen shrub w/red berries.
⊗	73	'Compacta' Nandina	<i>Nandina domestica</i>	3-Gal	'Compacta'/Compact selection.
o		Existing Deutzia			
⊗	4	Bridal Wreath Spirea	<i>Spiraea x vanhouttei</i>	5-Gal	Deciduous shrub w/white spring color.
⊗	6	Redbud	<i>Cercis canadensis</i>	10'	Deciduous tree w/pink spring color.
⊗	11	Dogwood	<i>Cornus florida</i>	10'	Deciduous tree w/white spring color.
⊗	1	Native Clematis	<i>Clematis paniculata</i>	1-Gal	Semi-evergreen vine.
⊗	2	Lady Banks' Rose	<i>Rosa banksiae</i>	2-Gal	Climbing rose w/yellow flowers.
⊗	1	Rose	<i>Rosa x hybrida</i>	2-Gal	'Altissima'/Large-red flowered climber.
⊗	154	Liriope	<i>Liriope muscari</i>	1-Gal	Groundcover
⊗	Varies	Vinca	<i>Vinca minor</i>	Flat	Dwarf evergreen ground cover.
Seasonal Color - Annuals and Perennials					
Varies	Varies	Begonia	<i>Begonia semperflorens-cultorum</i>	Flats	Summer color in shade or partial sun.
C	Varies	Canna	<i>Canna x generalis</i>		Red + Yellow summer color in full sun.
Varies	Varies	Marigold	<i>Tagetes erecta</i>	Flats	Summer/Autumn color in full sunlight.
Varies	Varies	Pansy	<i>Viola x wittrockiana</i>	Flats	Winter and spring color in full sunlight.
Varies	Varies	Zinnia	<i>Zinnia linearis</i>	Flats	Summer/Autumn color in full sunlight.
IR	Varies	Bearded Iris	<i>Iris x germanica</i>	Bulb	Purple herbaceous perennial.
DA	Varies	Daffodil	<i>Narcissus pseudonarcissus</i>	Bulb	'King Alfred'/Bulbous perennial.
DL	Varies	Daylily	<i>Hemerocallis fulva</i>	Bulb	'Stella D'oro'/Dwf. Daylily.
P	Varies	Peonies		Bulb	White herbaceous perennial.
T	Varies	Tulip	<i>Tulipa gesneriana</i>	Bulb	'Parade' / Red Darwin Hybrid
Seasonal Color - Perennials (Mix with existing daylilies).					
Varies	Varies	Daffodil	<i>Narcissus pseudonarcissus</i>	Bulb	'King Alfred'/Bulbous perennial.
Varies	Varies	Daylily	<i>Hemerocallis fulva</i>	Bulb	'Stella D'oro'/Dwf. Daylily.
Varies	Varies	Bearded Iris	<i>Iris x germanica</i>	Bulb	Purple herbaceous perennial.
Varies	Varies	Peonies		Bulb	White herbaceous perennial.

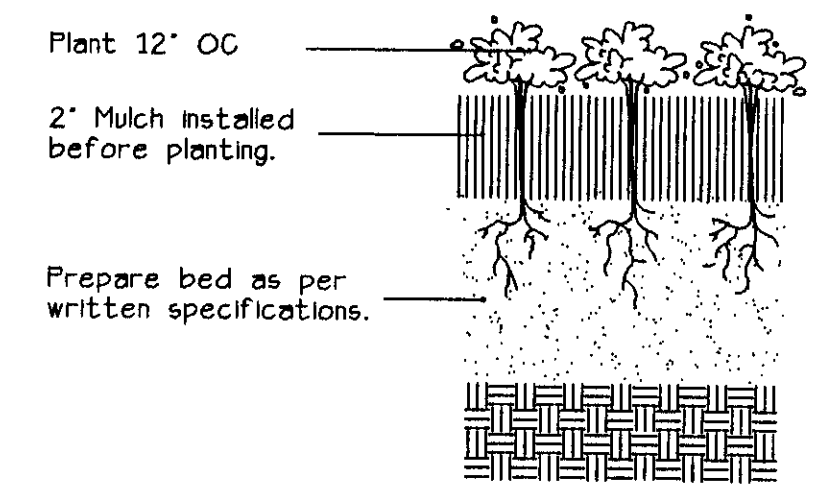
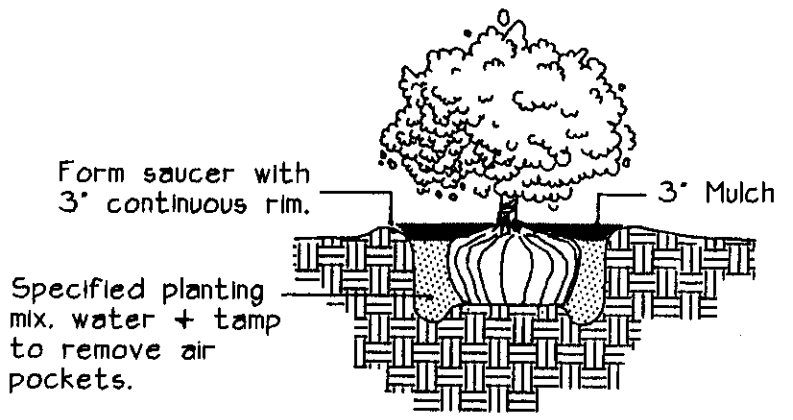
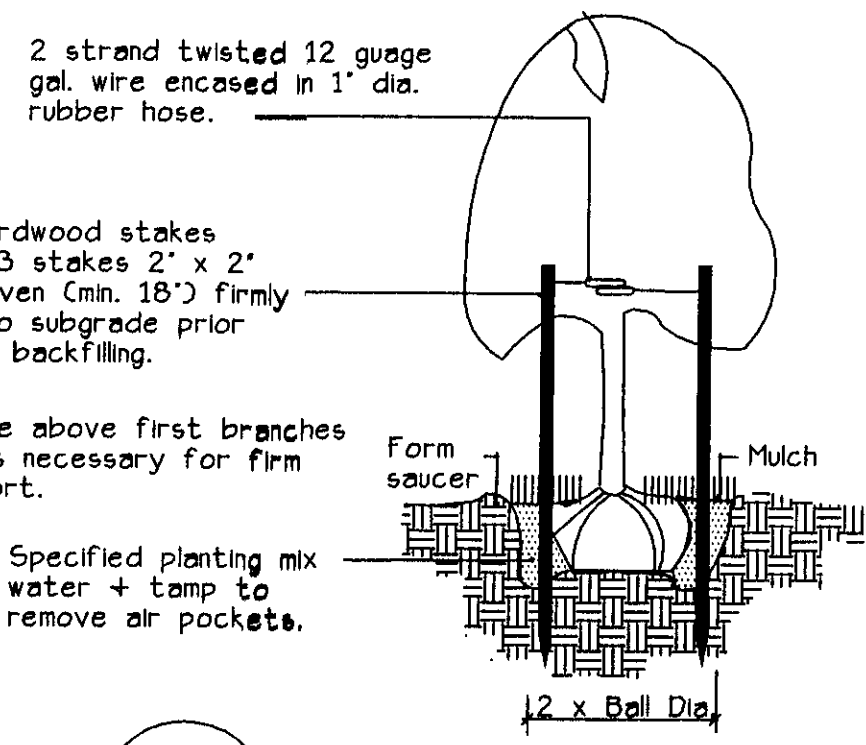
Notes:

1. All planting beds should be covered in 3' of fine pine bark mulch.
2. All edging to be 4"x1/8" steel edging.
3. All sod to be Meyer Z-52 Zoysia sod.
4. Provide a 4" saucer around tree pits not located in mass planting beds. Place 3" of pine bark mulch inside saucer area.
5. Stake the locations of all trees and mass planting areas and obtain approval of the landscape architect prior to installation. Tree locations may be adjusted based on location of other site features.
6. Fence around wood lot to match style of fence around property to the north with hogwire across the top instead of barbed wire. Space posts to match.
7. Allow existing Wisteria under front porch to grow on trellis w/Clematis.
8. Annuals to be in 4" pots planted 6" O.C. in open areas of perennial beds.
9. No chemicals are to be applied under the drip-line of the existing Willow Oak.



W. CHERRY ST.  
PLANTING PLAN

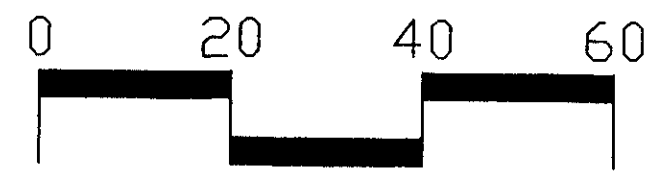
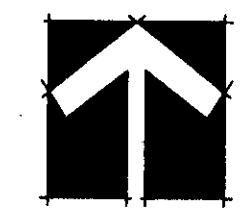
Plant so that top of root ball is even with the finished grade.



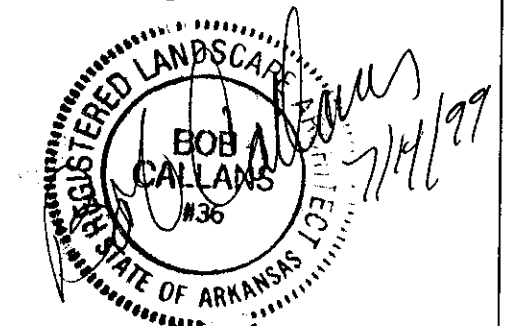
Tree Planting  
Not To Scale

Shrub Planting  
Not To Scale

Groundcover Planting  
Not To Scale



Scale: 1"=20'



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Hemingway-Pfeiffer Restoration  
Piggott, Arkansas

Planting Plan

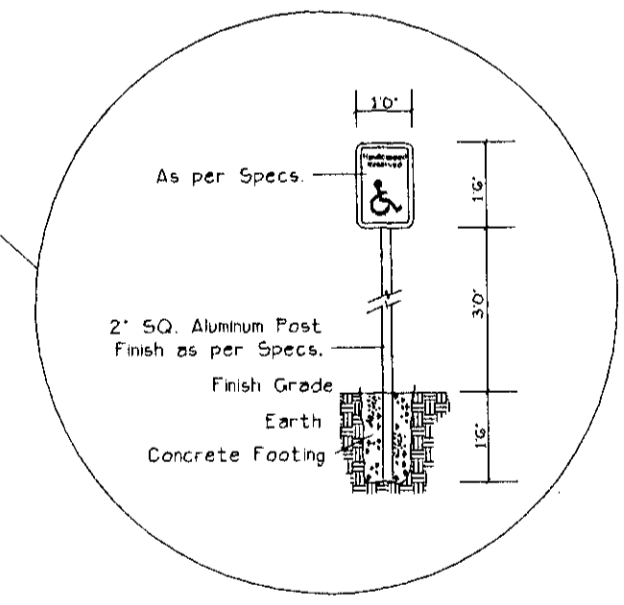
Date: 4/15/99 Job Number: 9708 Sheet L101  
Revisions: 6/4/99, 7/14/99

LANDSCAPE LIGHTING					
Symbol	Quantity	Manufacturer	Model #	Comments	Lamps

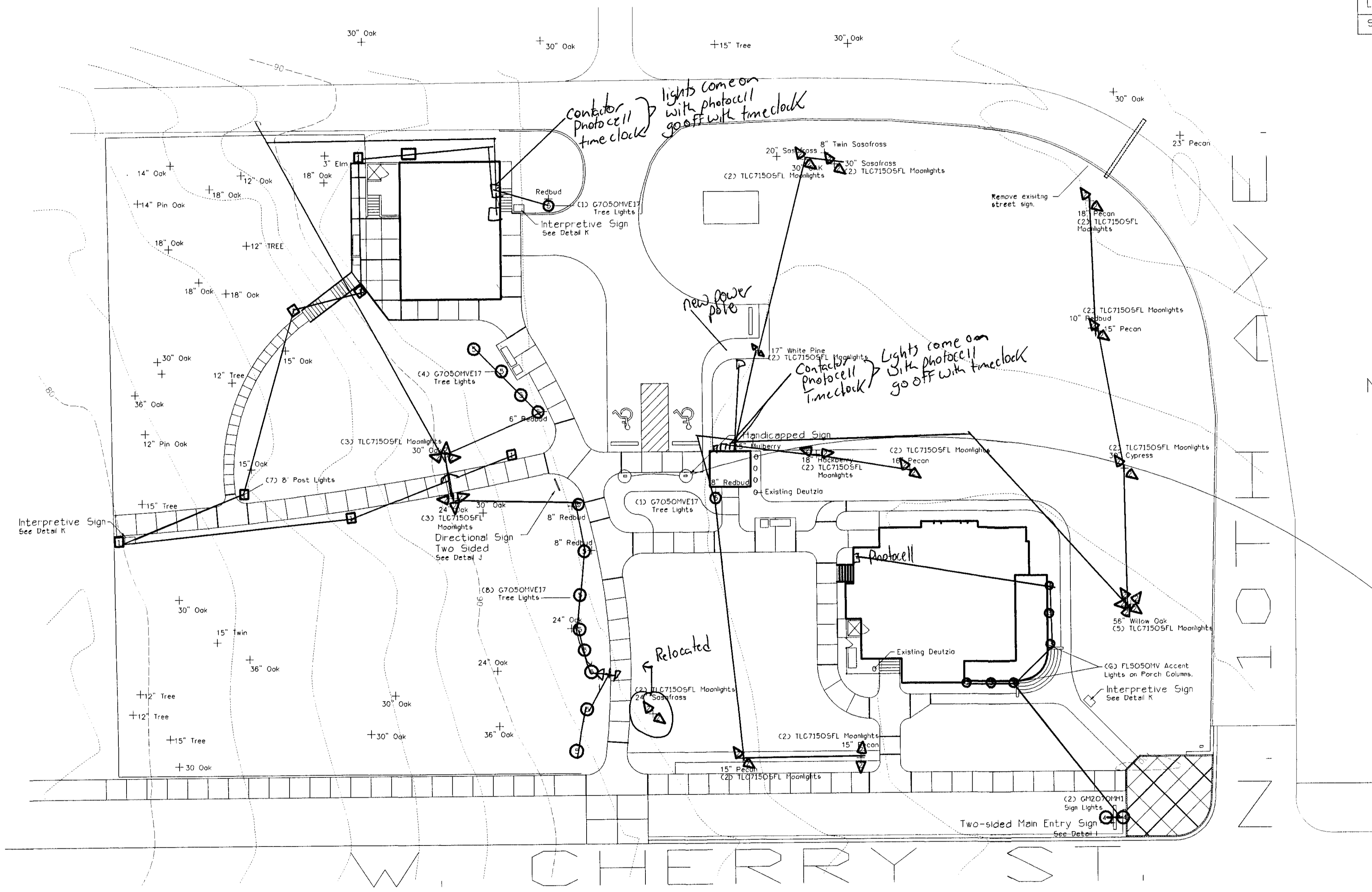
1	7	Zed	LL16-70MH-PEO-SR5-SFO-120-1-P134A-8-B104B	8' Post Top Fixture	70W MH
2	33	Bronzelite	TLC7150SFL-100MV-1BM502	Tree Mounted Moon Light Fixture.	100W MV
3	6	Bronzelite	FL5050MV	Accent Light - Below Columns	50W MV
4	2	Bronzelite	GM2070MH1-CRG2A-D5C2000	In-Ground Sign Light	70W MH
5	14	Bronzelite	G7050MVE17-ICG3G	In-Ground Tree Light	50W MV

Notes:

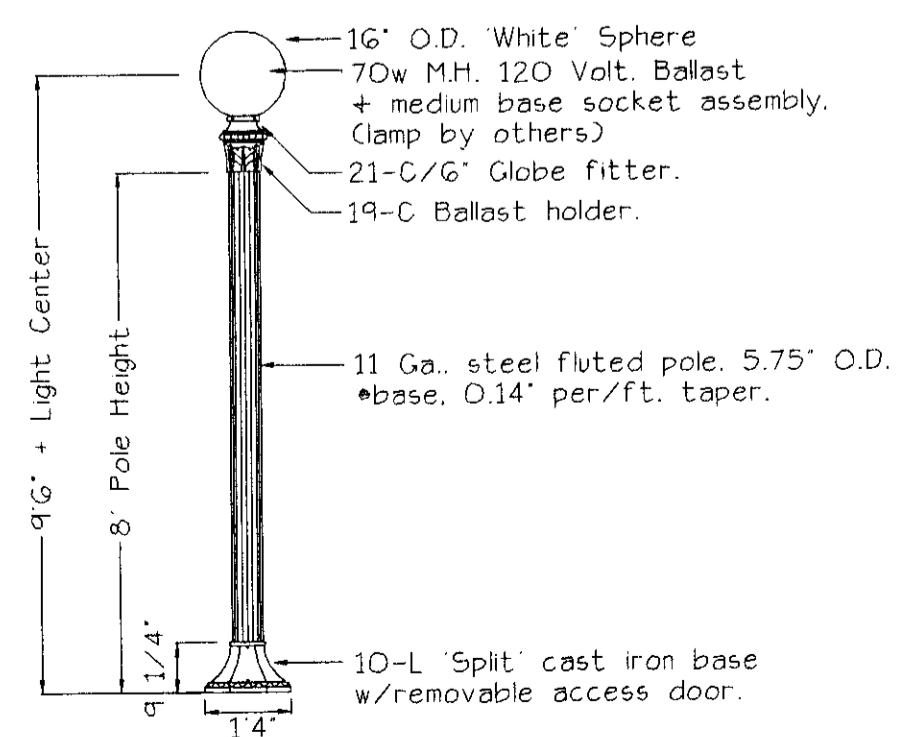
1. All in-ground lighting to be positioned on site by Landscape Architect.
2. All moonlighting to be positioned in trees by Landscape Architect and Lighting Contractor.
3. Contractor must take precautions to prevent damage to existing willow oak during installation of lights. Contractor must use a bucket truck and must place plywood underneath canopy of tree where truck will be.



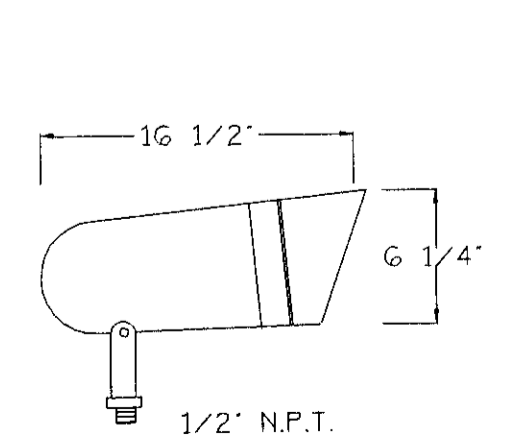
R7-8 Handicapped Parking Sign  
Scale: Not to Scale



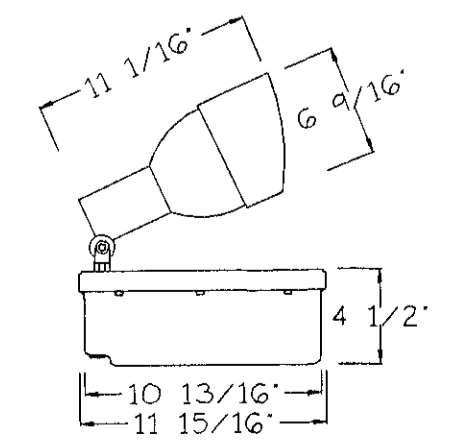
W. CHERRY ST.  
LIGHTING + SIGNAGE LAYOUT PLAN



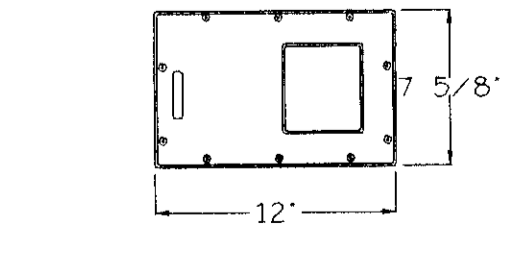
8 Post Top Fixture  
Not to scale



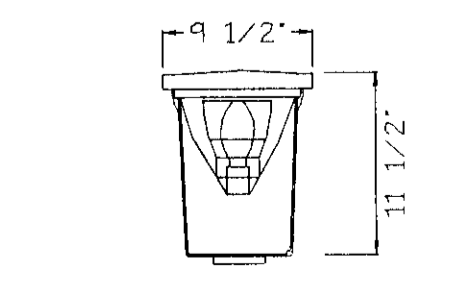
Tree Mounted Moon Light  
Not to scale



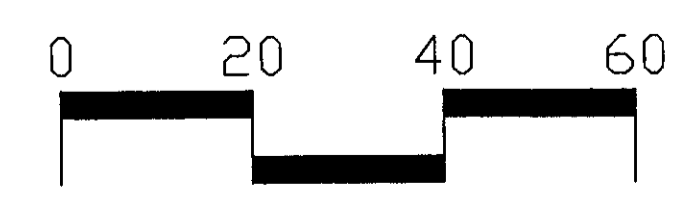
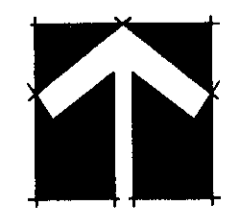
Accent Light  
Not to scale



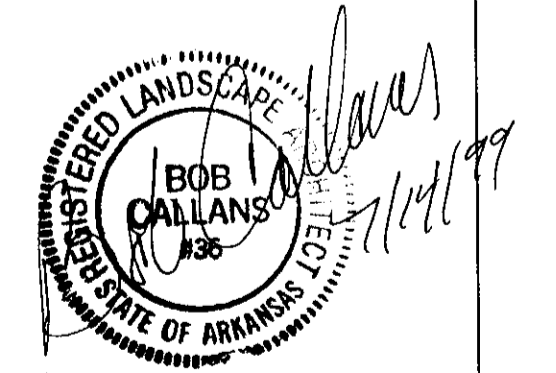
In-Ground Sign Light  
Not to scale



In-Ground Tree Light  
Not to scale



Scale: 1"=20'



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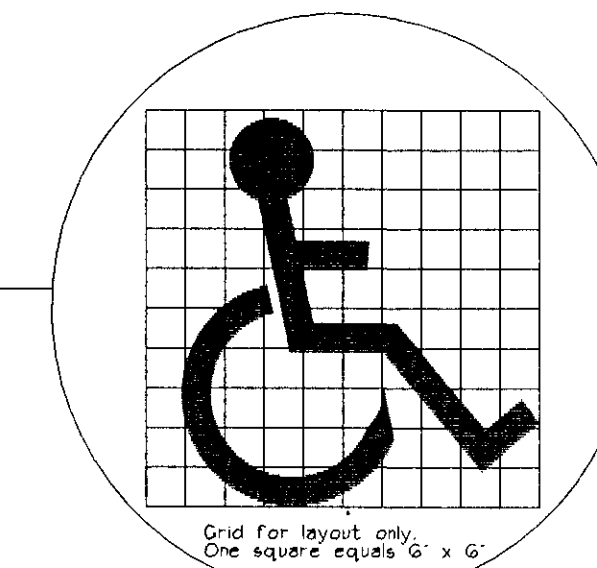
Hemingway-Pfeiffer Restoration  
Piggott, Arkansas

Lighting & Signage Layout Plan

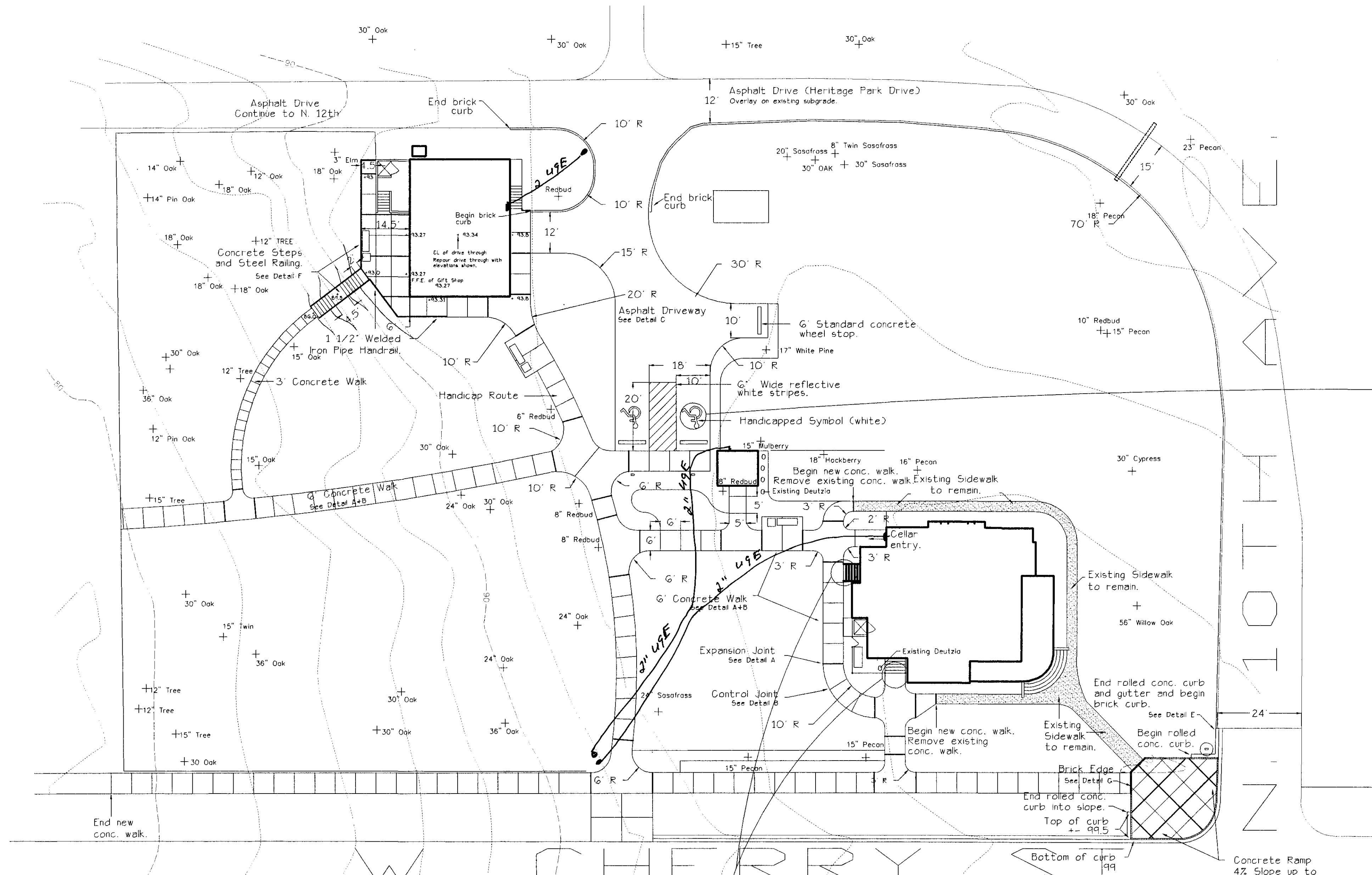
Date: 4/15/99 Job Number: 9708 Sheet L102  
Revisions: 6/4/99, 7/14/99

Notes:

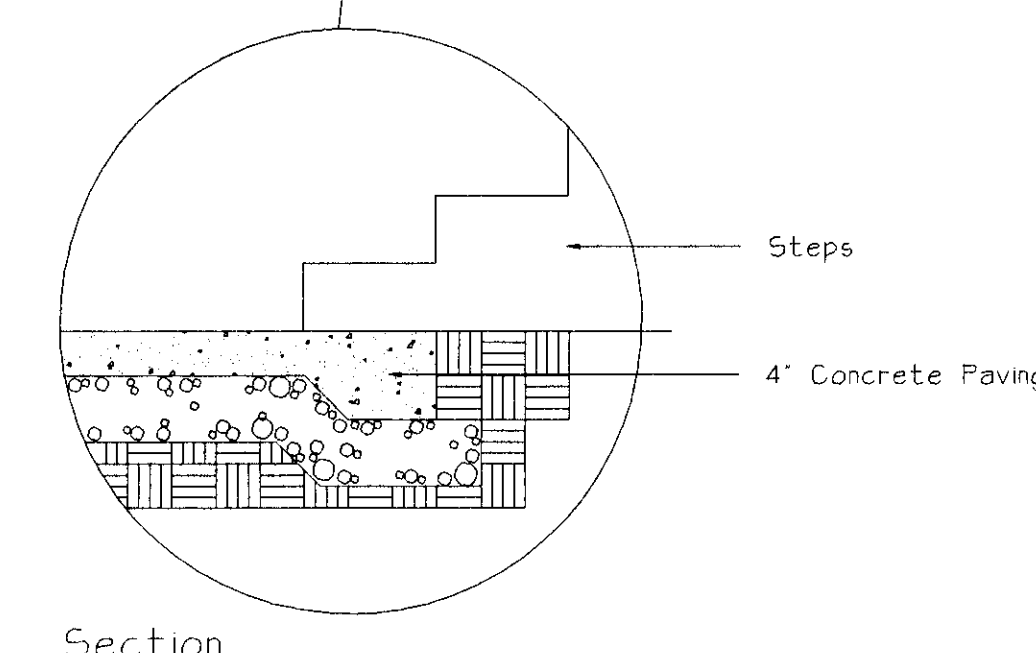
1. All new concrete surfaces shall match the original wire mesh surface pattern.
2. All new surfaces shall be graded for proper surface drainage.
3. All new walks shall match all existing grades.
4. All new walks shall match grades with existing walks at all connecting junctions.
5. Handicap parking is level with adjacent walk.
6. All control joints to be spaced at intervals about equal to their widths.
7. All existing walks to be removed except where noted on plan.
8. All existing walks to remain that are not level shall be leveled and shored up to match adjacent walks.
9. Cross slopes on all sidewalks shall be 2% max.



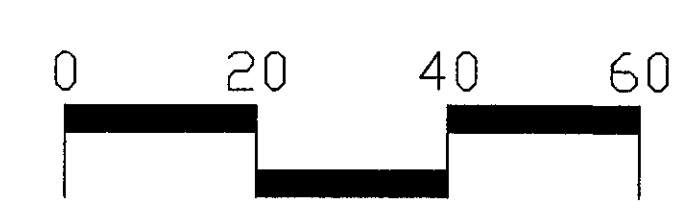
Handicapped Symbol  
Scale: Not to Scale



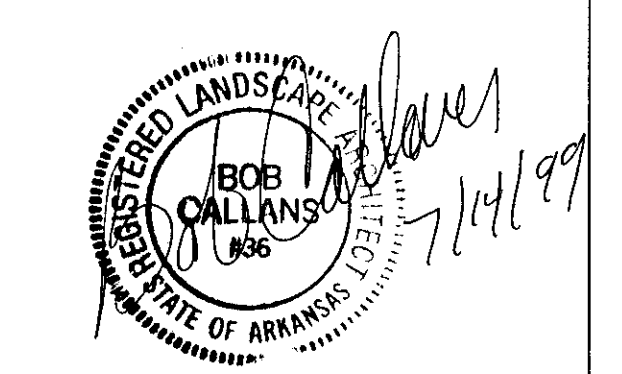
# W. CHERRY'S SIDEWALK PLAN



Section



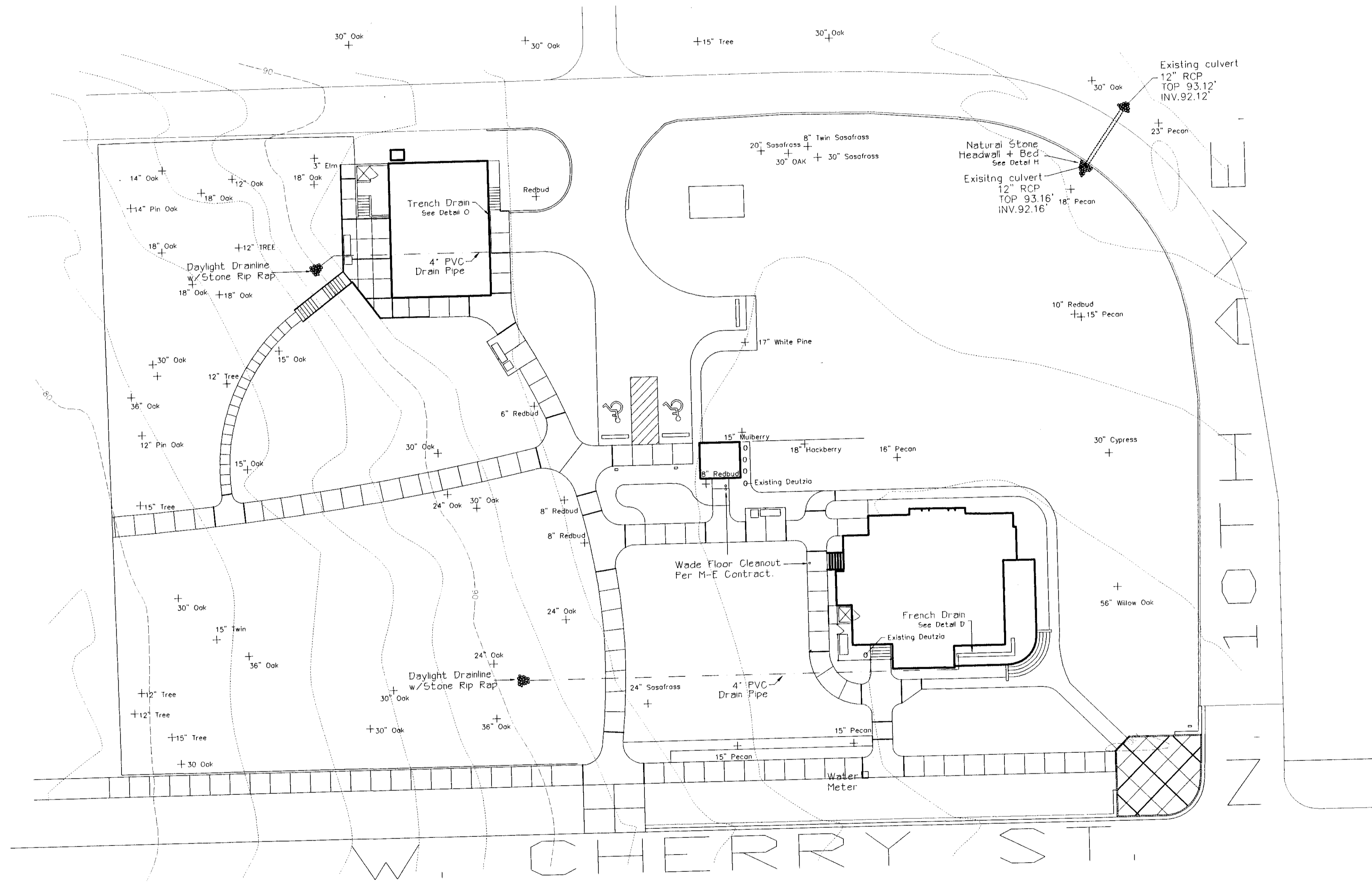
Scale: 1"=20'



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**Hemingway-Pfeiffer Restoration**  
Piggott, Arkansas  
**Sidewalk Plan**

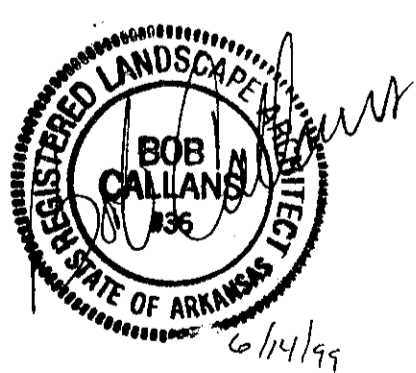
Date: 4/15/99 Job Number: 9708 Sheet L103  
Revisions: 6/4/99, 7/14/99



DRAINAGE PLAN

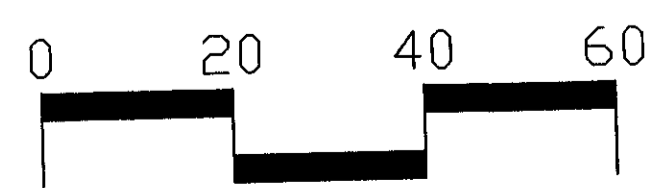
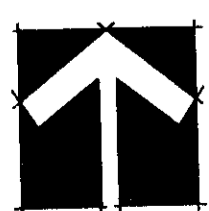
Notes:

1. Contractor is responsible for contacting One-Call to locate all existing utilities prior to beginning any excavation.
2. Contractor shall protect all utilities uncovered by excavation.
3. Contractor shall bear all responsibility and cost for the repair or replacement of existing utilities, damaged or interrupted as a result of any excavation.

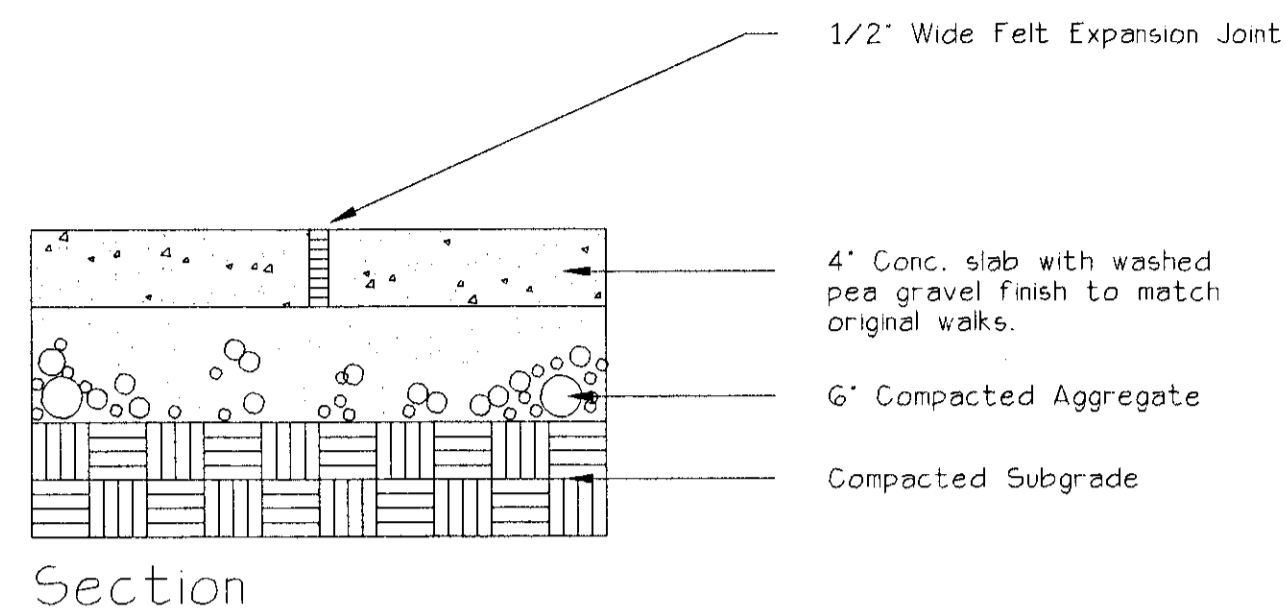


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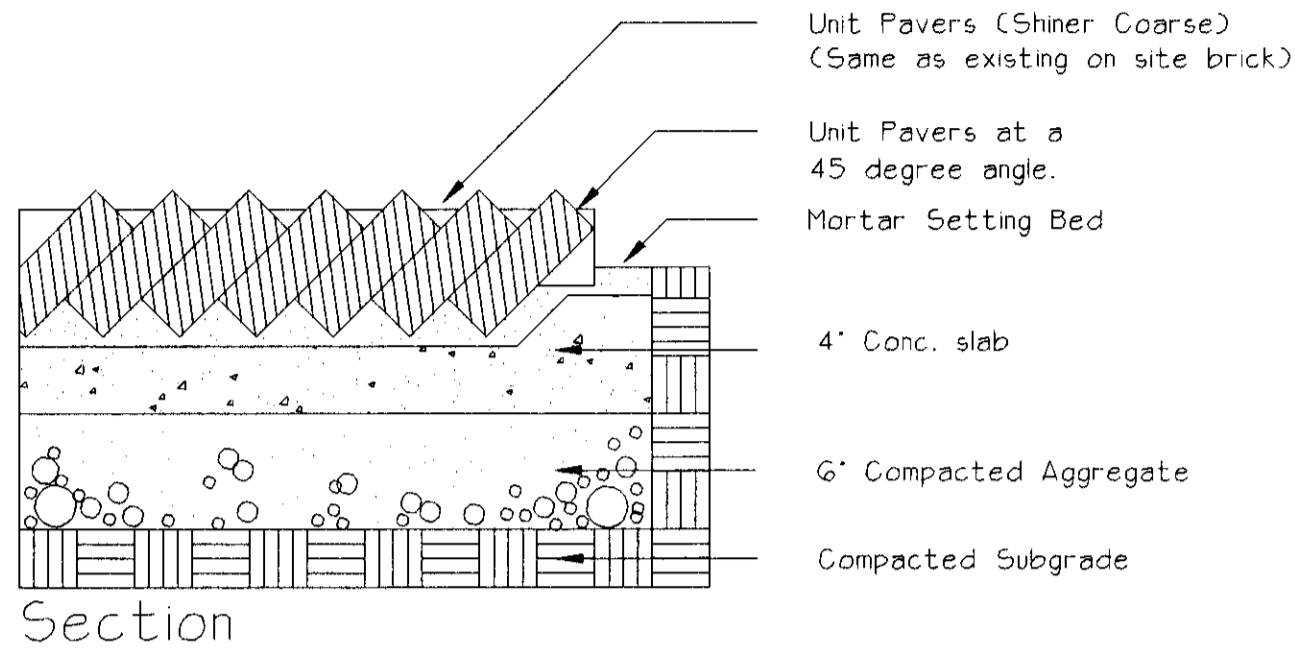
**Hemingway-Pfeiffer Restoration**  
 Piggott, Arkansas  
**Drainage Plan**  
 Date: 4/15/99 Job Number: 9708 Sheet L104  
 Revisions: 6/4/99



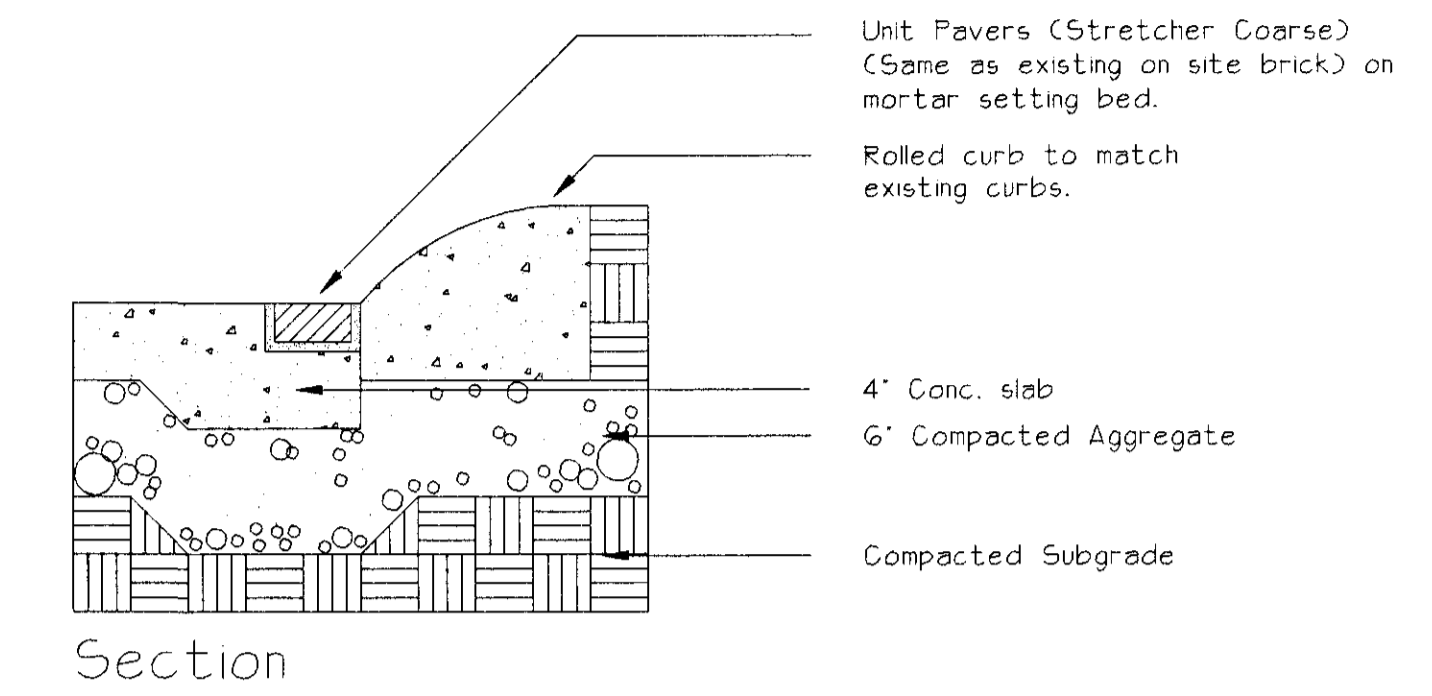
Scale: 1"=20'



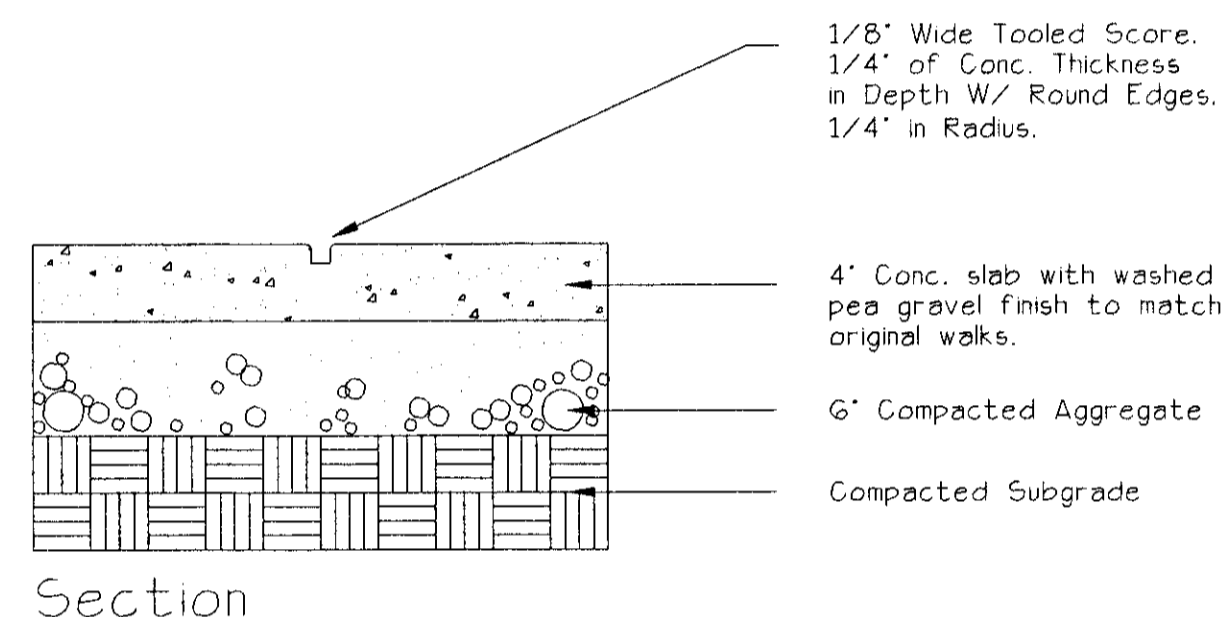
**A** Concrete Paving Expansion Joint  
Not To Scale



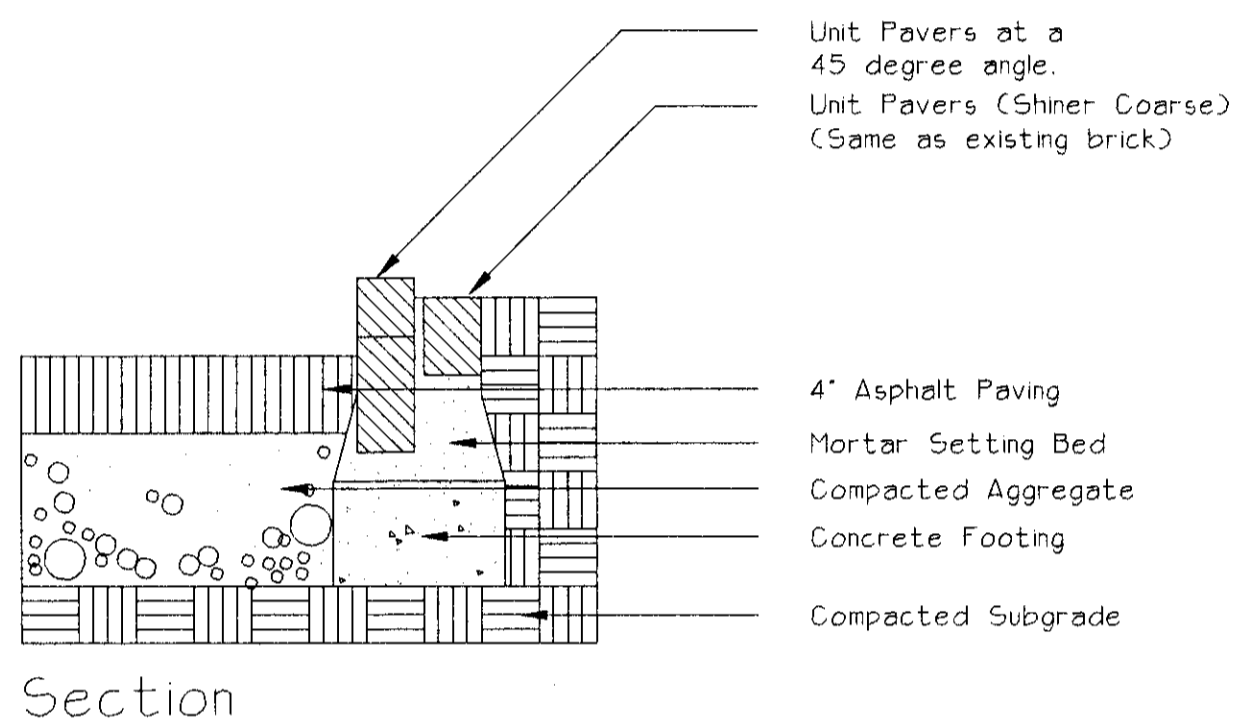
Section



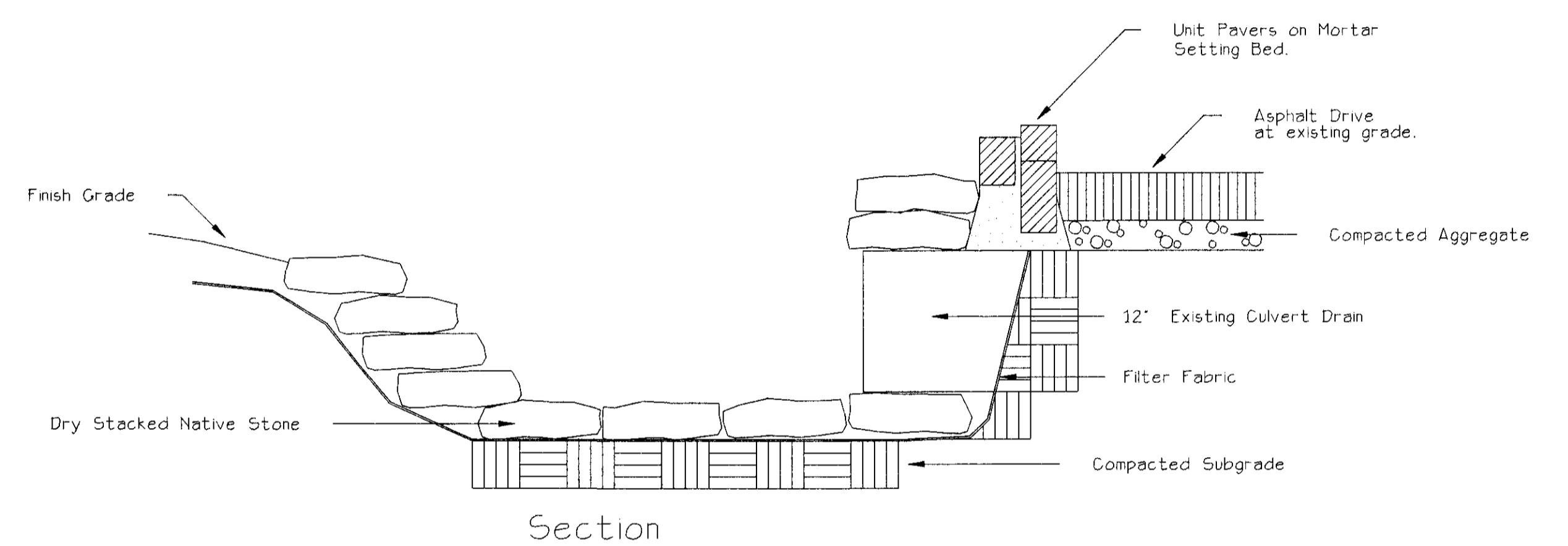
**G** Brick Edge  
Not To Scale



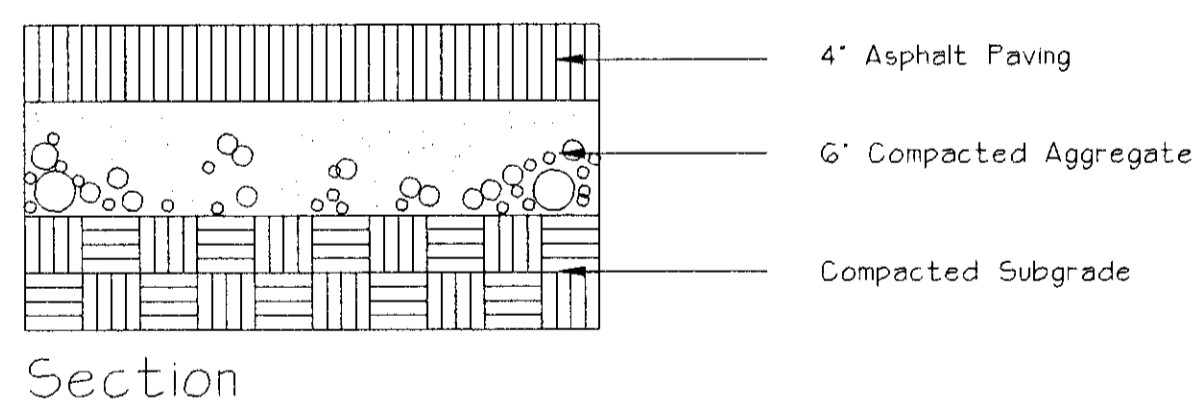
**B** Concrete Paving Control Joint  
Not To Scale



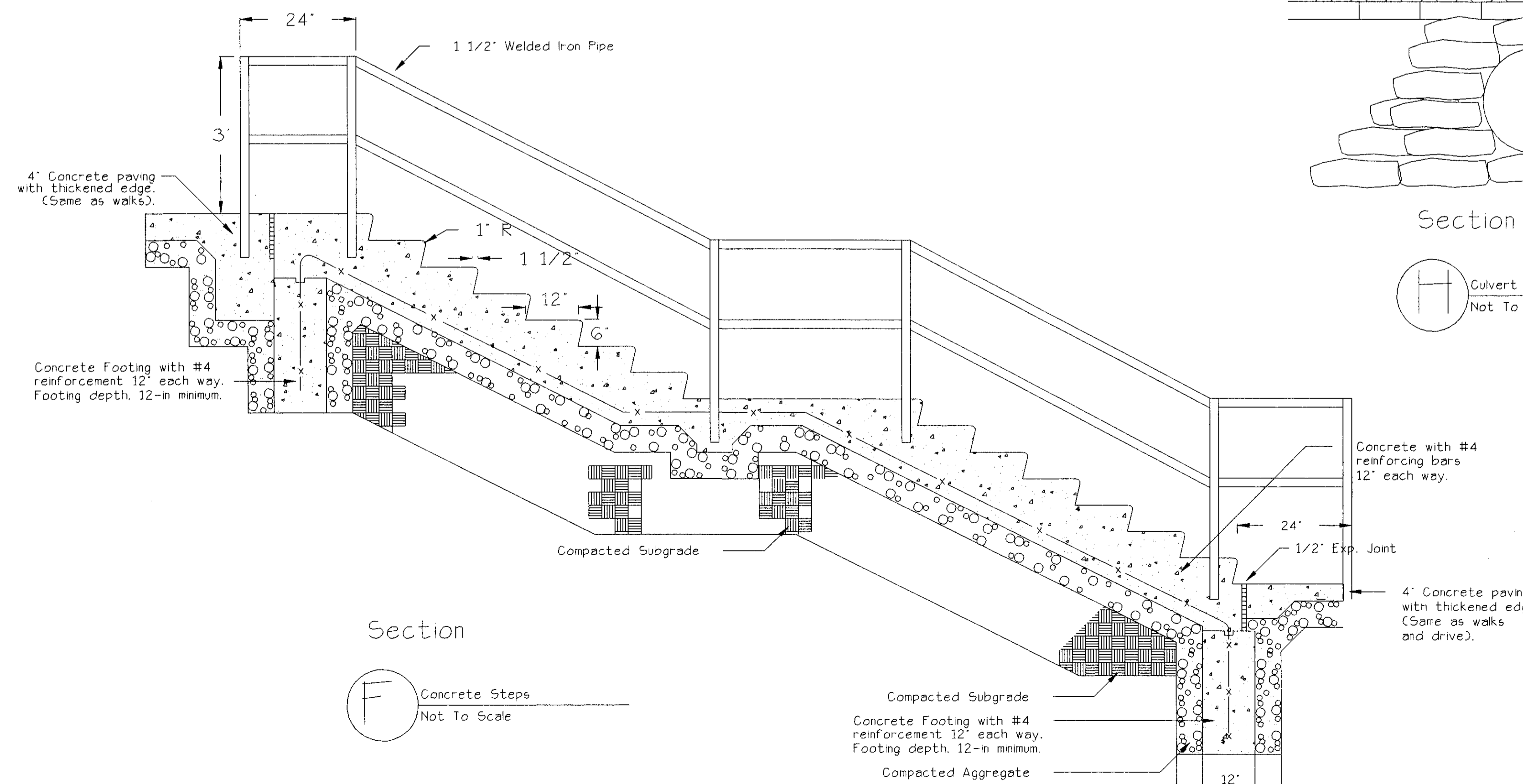
**E** Brick Curb  
Not To Scale



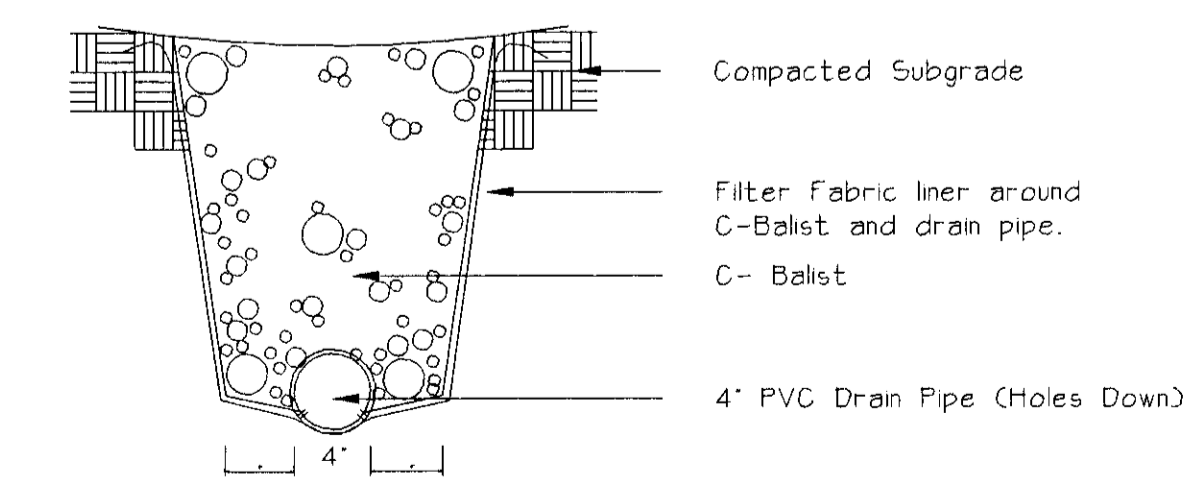
Section



**C** Asphalt Paving (handicap driveway only)  
Not To Scale  
Note: Asphalt overlay on Heritage Park Drive on existing compacted subgrade.

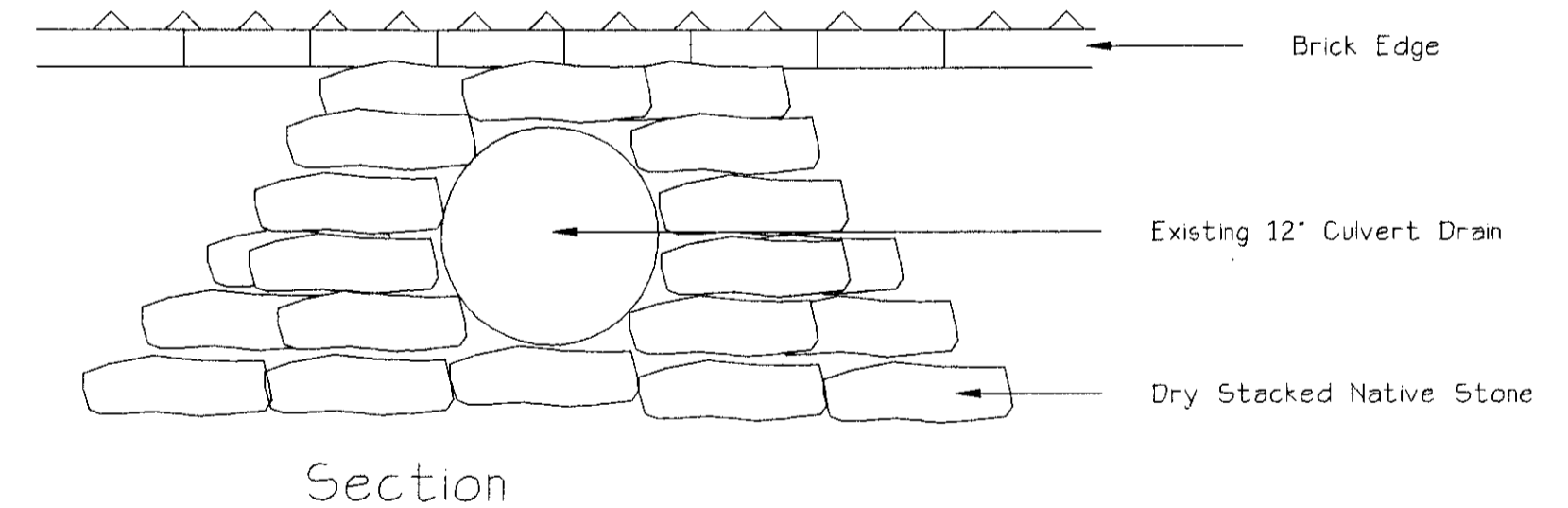


**F** Concrete Steps  
Not To Scale

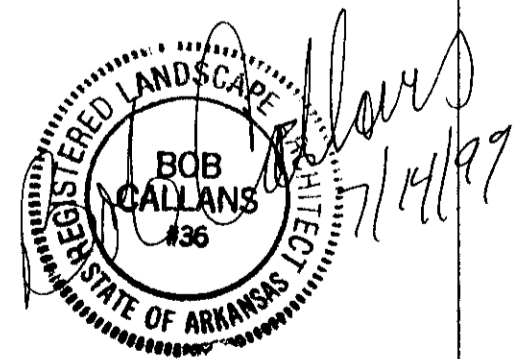


Section

**D** French Drain  
Not To Scale



**H** Culvert Drain  
Not To Scale



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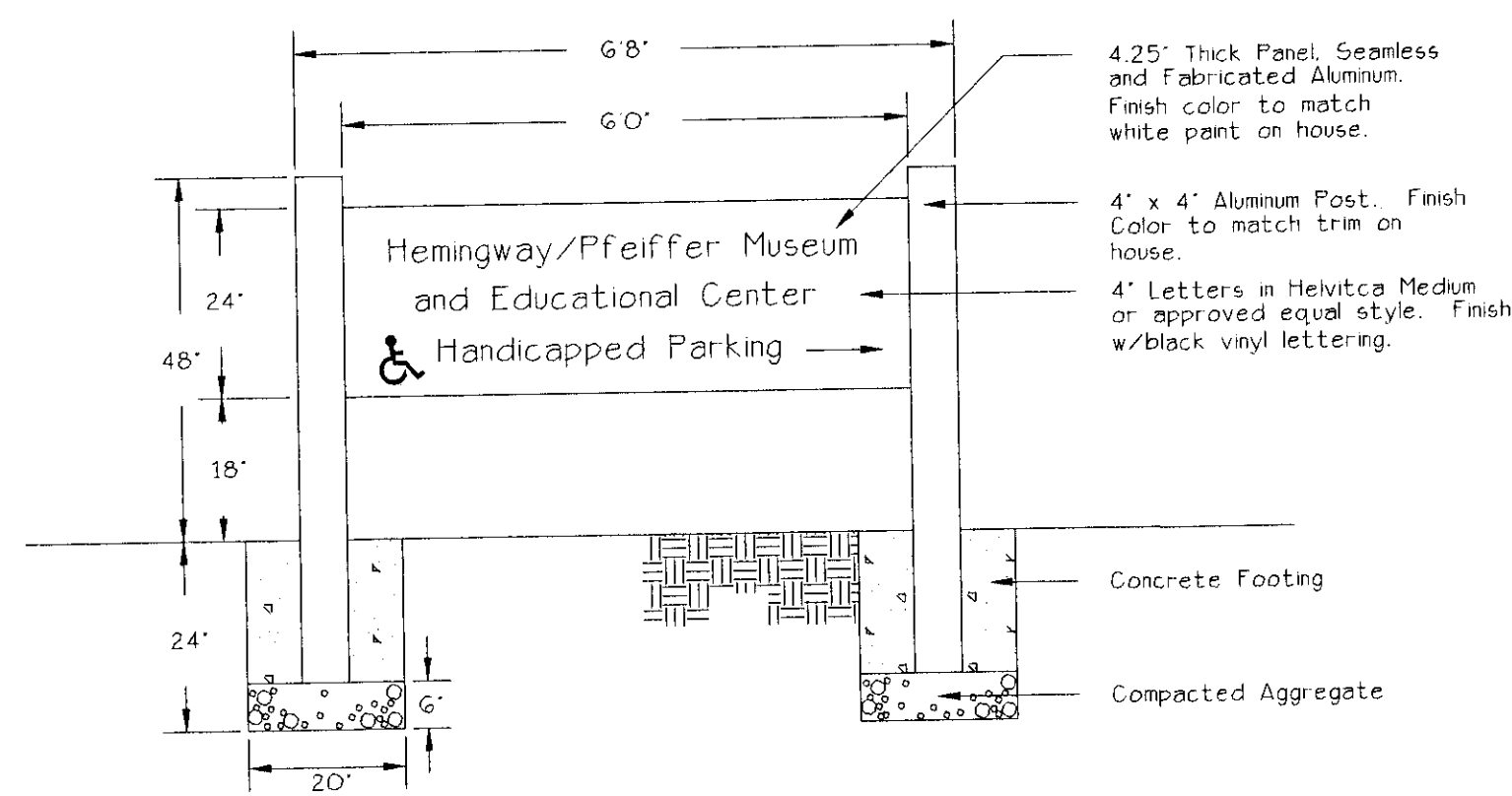
Construction Details - Sheet 1

Date: 4/15/99 Job Number: 9708

Sheet L105

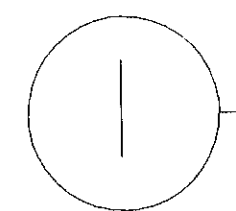
Revisions: 6/4/99, 7/14/97

dfi Architectural Signs or approved equal.

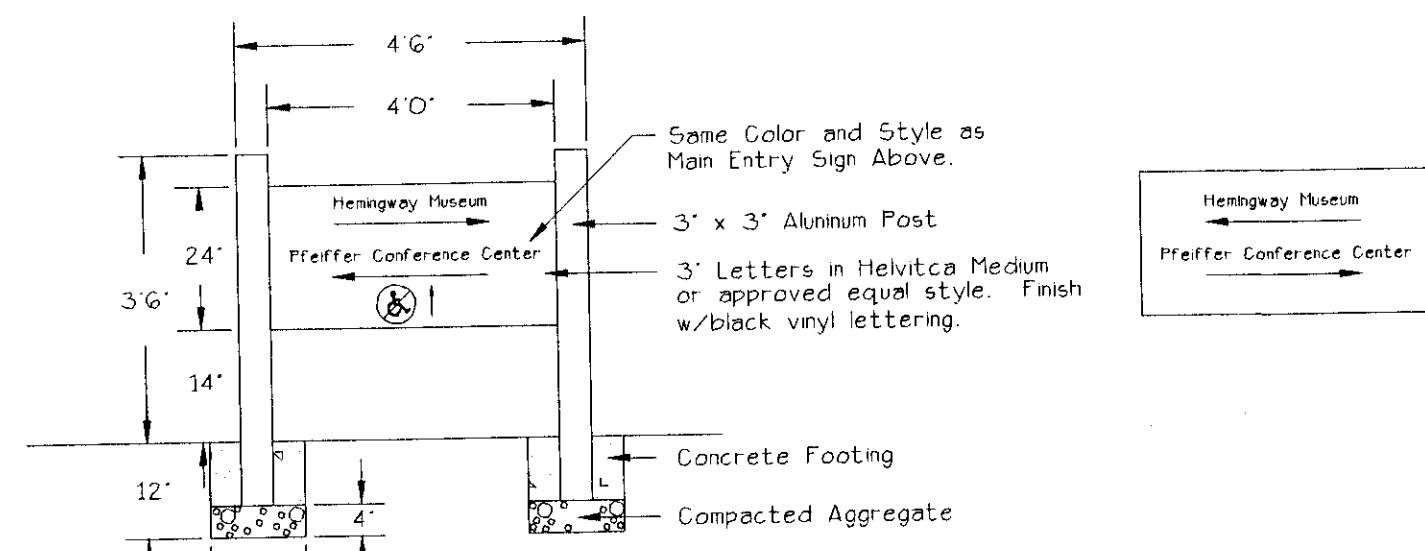


Front Elevation

- Two-sided sign, handicapped symbol pointed towards house.



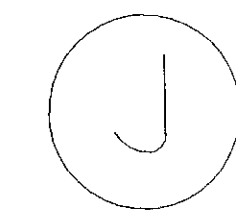
Main Entry Sign - 1040 Series  
Not To Scale



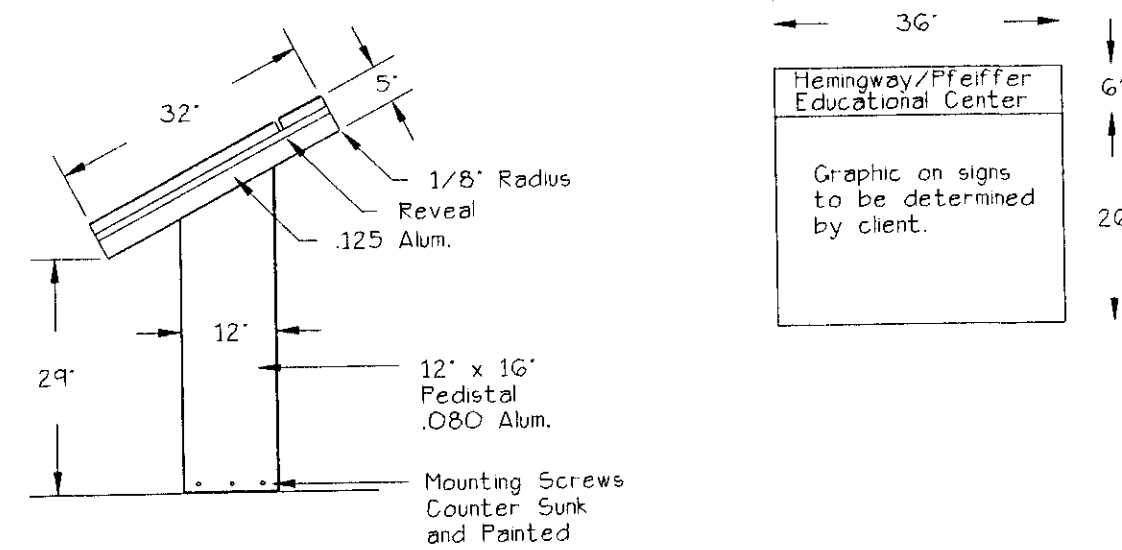
Front Elevation - East Side

Front Elevation - West Side

- Two-sided near wood lot at west side of property, handicapped symbol on east side of sign only, and arrows pointed as shown above. West side of sign will not have handicapped symbol and the arrows will be pointed in the opposite direction, as shown above.



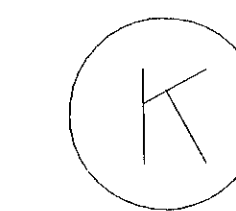
Directional Sign - Series 1030  
Not To Scale



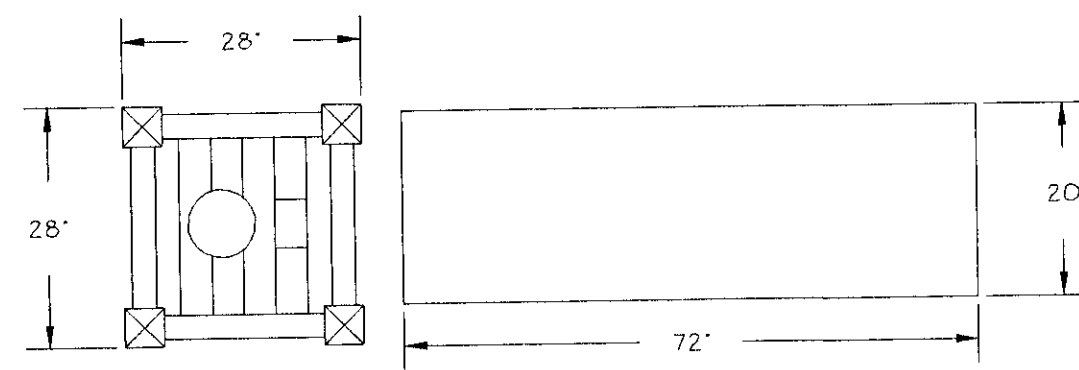
Side Elevation

Plan

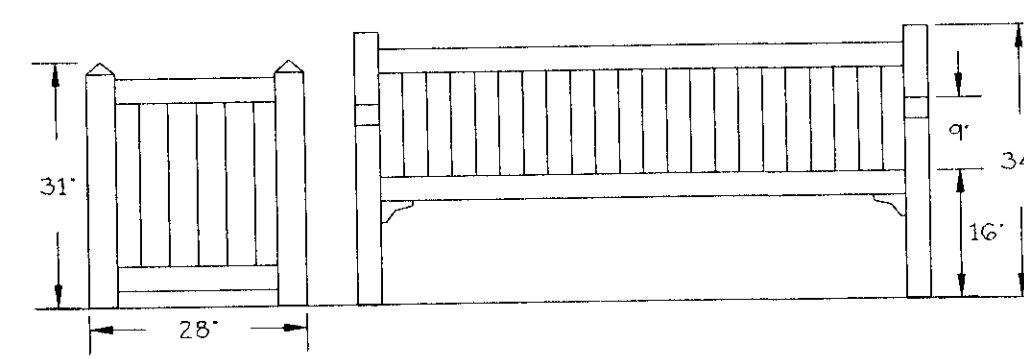
- Exterior Use, 1/8' extra ridged alum. frame w/concealed piano hinge at top w/lamper proof lock and keys. Face: 1/4' clear, tempered, acrylic, polycarbonate. Inside background: vinyl covered. Alum. to be colored to match color on house.



Interpretive Sign  
Not To Scale

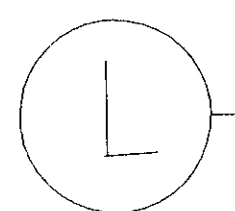


Plan

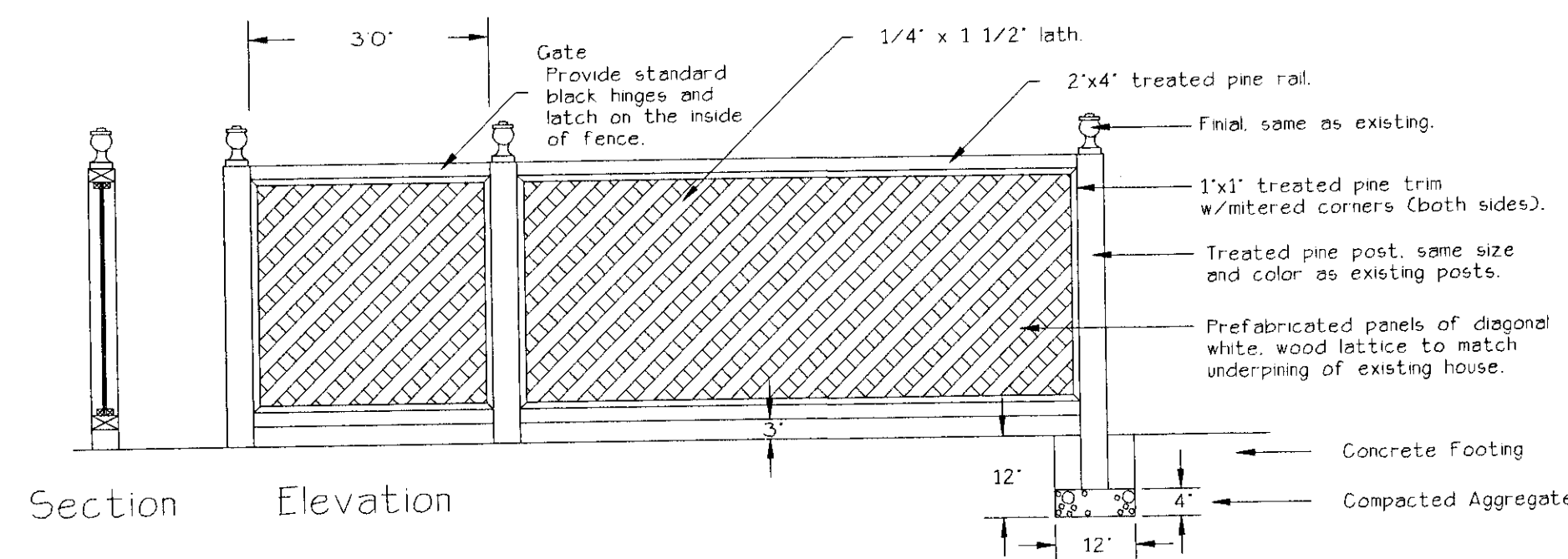


Front Elevation

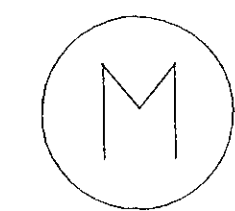
- Use #1000 - 2 1/2" long anchoring brackets on each leg of wood benches to attach the brackets onto existing surface, grade.
- #750C Ash/Trash Receptacle should be anchored with two of the #1001 - 6" long anchoring brackets affixed above grade on opposite sides of two of the unit's bottom inside rails.
- Teak wood to weather naturally.



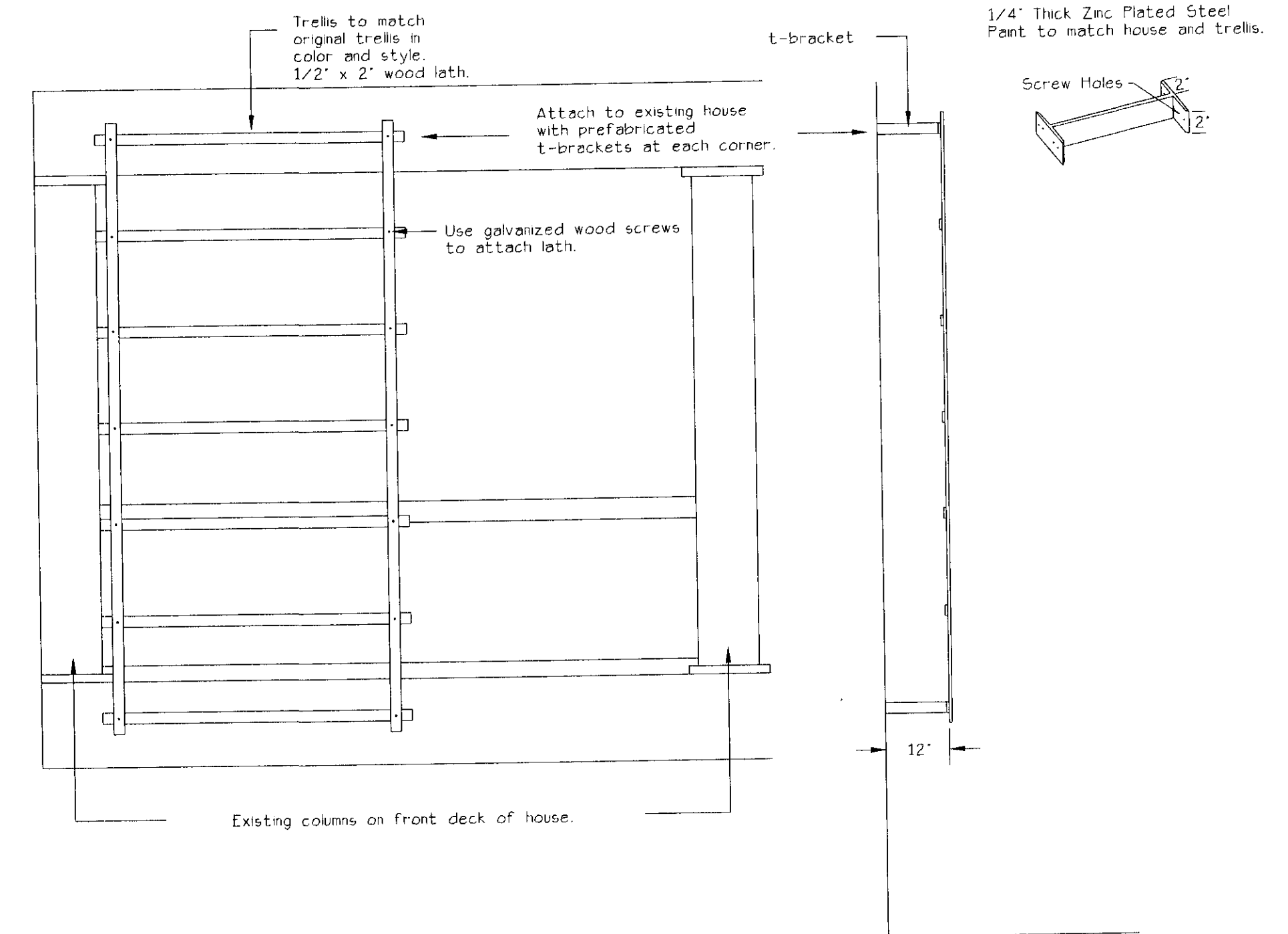
Country Casual Garden Furniture  
Not To Scale



Section Elevation

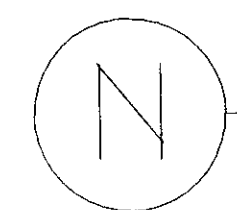


Lattice Fence + Gate  
Not To Scale

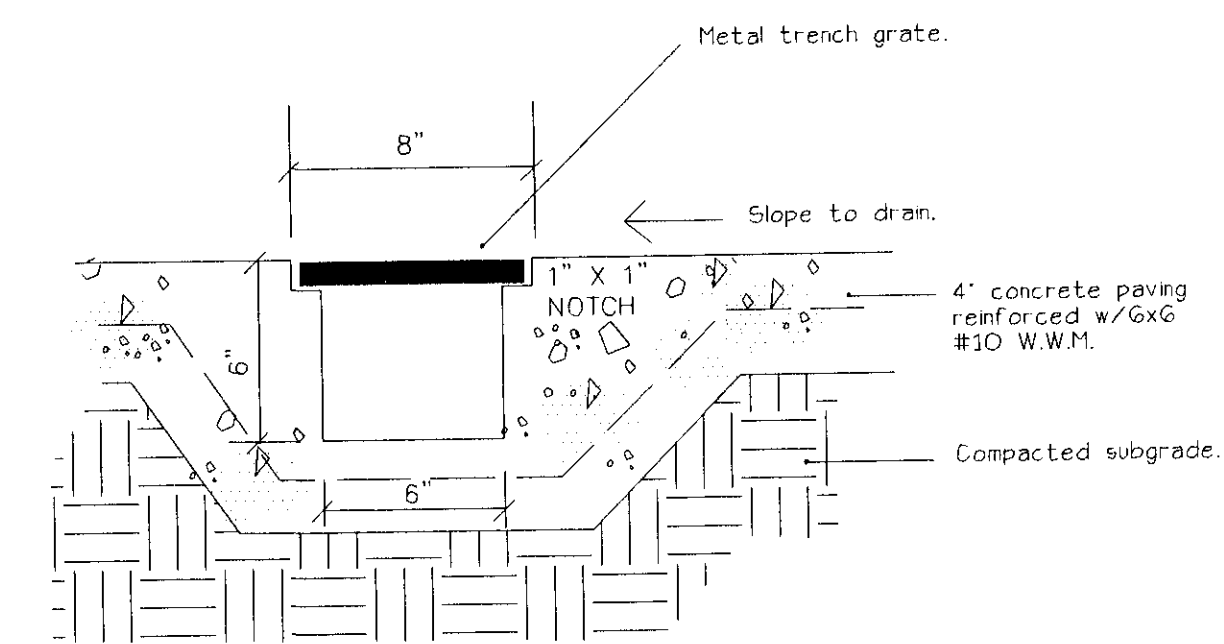


Front Elevation

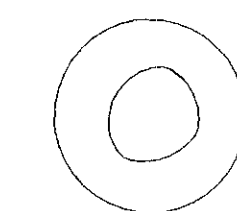
Section



Trellis w/Clematis Vine on Existing Deck  
Not To Scale



- Slope bottom of trench drain to tie in w/drain pipe as shown.
- Aco Drain Systems - NW-100 or approved equal.



Trench Drain  
Not To Scale



Bob Callans & Associates

Landscape Architecture, Construction, Maintenance  
P.O. Box 22468, Little Rock, AR 72221

Hemingway-Pfeiffer Restoration  
Piggott, Arkansas

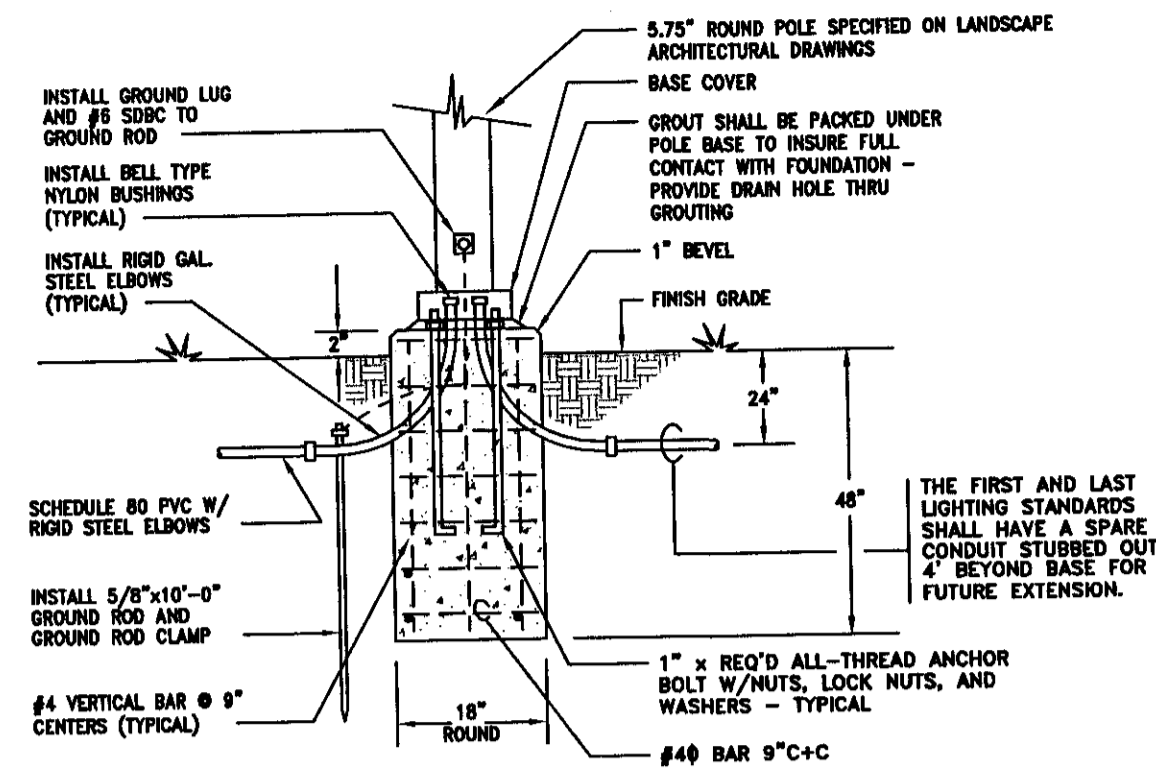
Construction Details - Sheet 2

Date: 4/15/99 Job Number: 9708

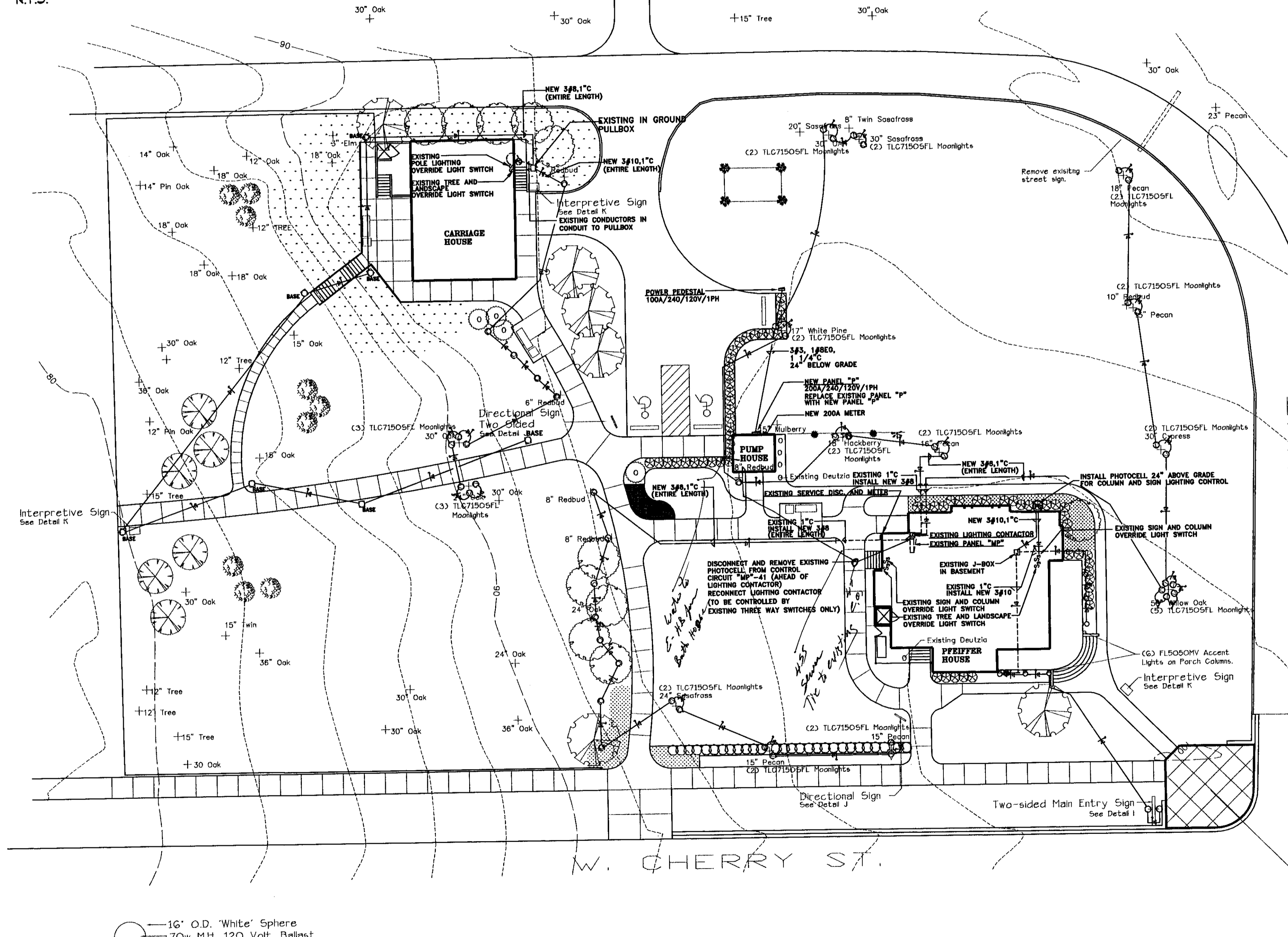
Sheet L106

Revisions: 6/4/99

File: 197Projects\9708hen2\9708hen2



8' POST TOP LIGHT POLE BASE DETAIL (TYP. FOR 7)  
N.T.S.



16" O.D. "White" Sphere  
70w M.H. 120 Volt. Ballast

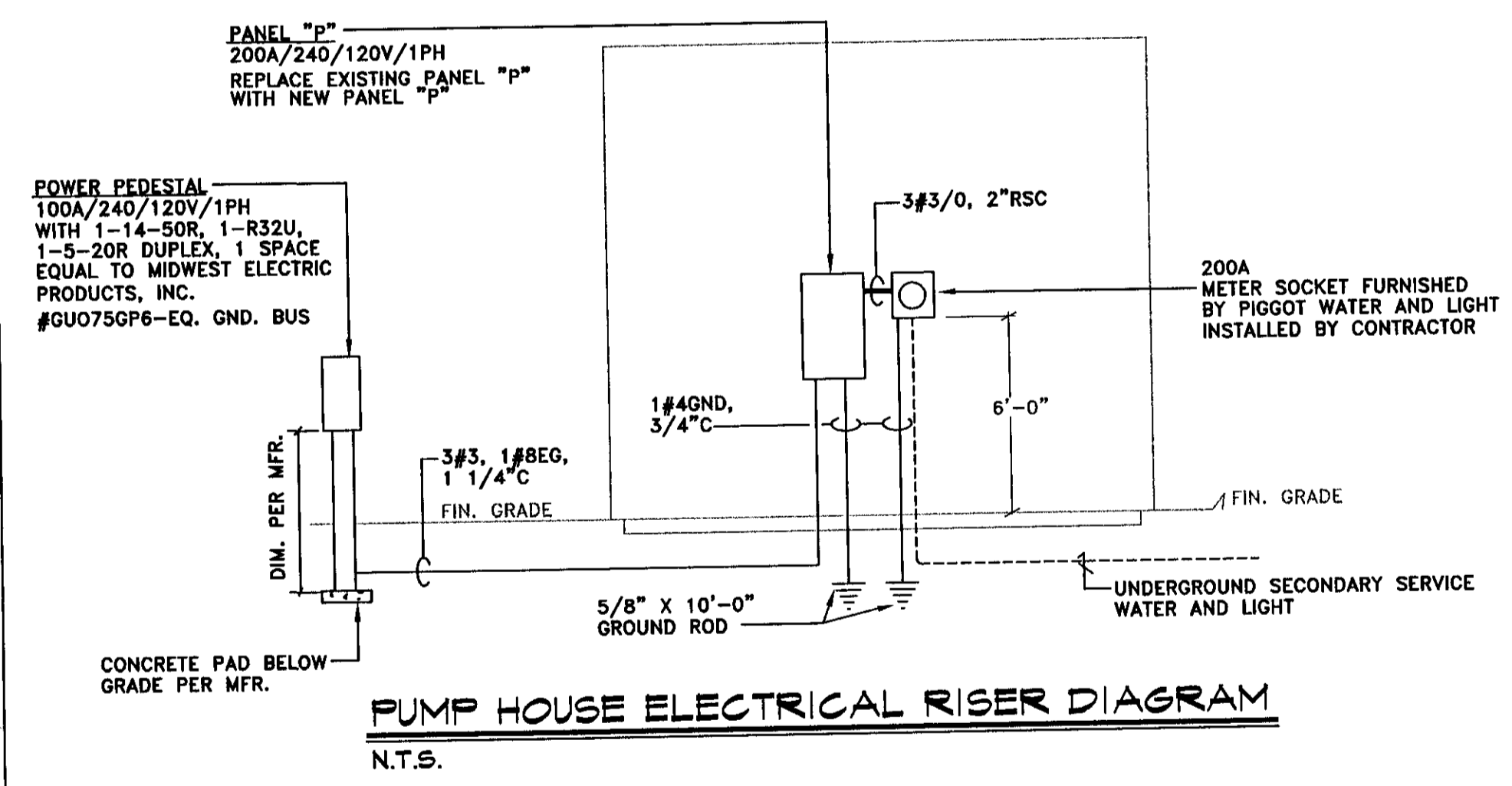
**n landscape lighting**  
**circuiting plan - electrical**  
SCALE: 1" = 20'

LEGEND	
	CONDUCTORS IN CONDUIT 24" MIN. BELOW GRADE: SWITCH LEG, NEUTRAL, EQUIPMENT GROUND
	LANDSCAPE LIGHT FIXTURE SPECIFIED ON ARCHITECTURAL LANDSCAPE PLANS
	EXISTING THREE WAY LANDSCAPE LIGHT CONTROL SWITCH

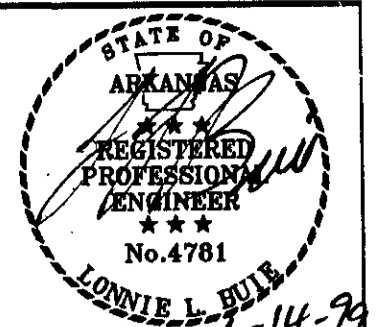
GENERAL ELECTRICAL NOTES	
1	EACH CIRCUIT SHALL HAVE AN EQUIPMENT GROUNDING CONDUCTOR AND MULTI-WIRE CIRCUITS OF DIFFERENT PHASES MAY SHARE EQUIPMENT GROUND. EQUIPMENT GROUND CONDUCTOR SIZE SHALL NOT BE LESS THAN #12 AWG OR AS INDICATED ON THE DRAWINGS.
2	ALL CONDUCTORS #10 AND SMALLER SHALL BE SOLID COPPER, AND ALL CONDUCTORS #8 AND LARGER SHALL BE STRANDED COPPER USING BOLTED LUGS AT TERMINALS.
3	MINIMUM CONDUIT SIZE SHALL BE 3/4" UNLESS OTHERWISE NOTED.
4	ALL WIRING DEVICES SHALL BE INSTALLED PLUMB, SQUARE, AND TRUE; AND ALL DEVICES INSTALLED AT A SINGLE LOCATION SHALL BE ALIGNED.
5	MINIMUM WIRE SIZE SHALL BE #12 AWG UNLESS OTHERWISE SPECIFIED.
6	ALL WORK SHALL COMPLY WITH THE 1999 EDITION OF THE NATIONAL ELECTRICAL CODE.

PANELBOARD	VOLTAGE	240/120V/1Ø/3W	200A	MAIN	LUSS ONLY	TOTAL CONNECTED VA:	30281
LOCATION	FUSE AND SO-D TYPE	OO	YES	NO	ISL BUS	TOTAL A @ :	10281
LOAD (KVA)	SERVES	IP	DIR	A	B	CP	DP
2000	HEAT PUMP	*	2	1	1	2	2
2000	EP-1	*	2	3	3	4	4
8000	100A POWER PEDESTAL (VENDORS)	*	2	7	7	8	8
8000	SPACE WITH BUS		11	9	10	10	10
			13	13	14	14	14
			15	15	16	16	16
			17	17	18	18	18
			19	19	20	20	20
			21	21	22	22	22
			23	23	24	24	24
			25	25	26	26	26
			27	27	28	28	28
			29	29	30	30	30
			31	31	32	32	32
			33	33	34	34	34
			35	35	36	36	36
			37	37	38	38	38
			39	39	40	40	40
			41	41	42	42	42

\* DISCONNECT EXISTING CIRCUIT FROM EXISTING PANEL "P", RECONNECT CIRCUIT TO NEW PANEL "P"

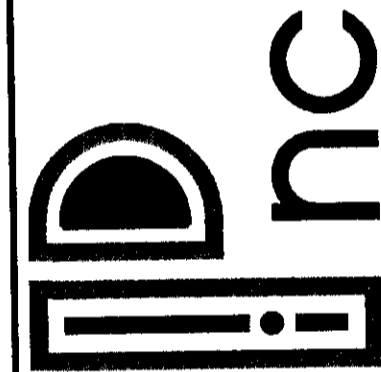


PUMP HOUSE ELECTRICAL RISER DIAGRAM  
N.T.S.



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CONSULTING ENGINEERS, INC.  
HERITAGE WEST BUILDING, SUITE 400  
201 EAST MARKHAM STREET  
LITTLE ROCK, ARKANSAS 72201-1631  
TELEPHONE 501 374-3761 FAX/MODERN 501 374-3622



**RENOVATIONS TO**  
**PFEIFFER RESIDENCE**  
**LANDSCAPE LIGHTING CIRCUITS**  
**PIGGOTT, ARKANSAS**

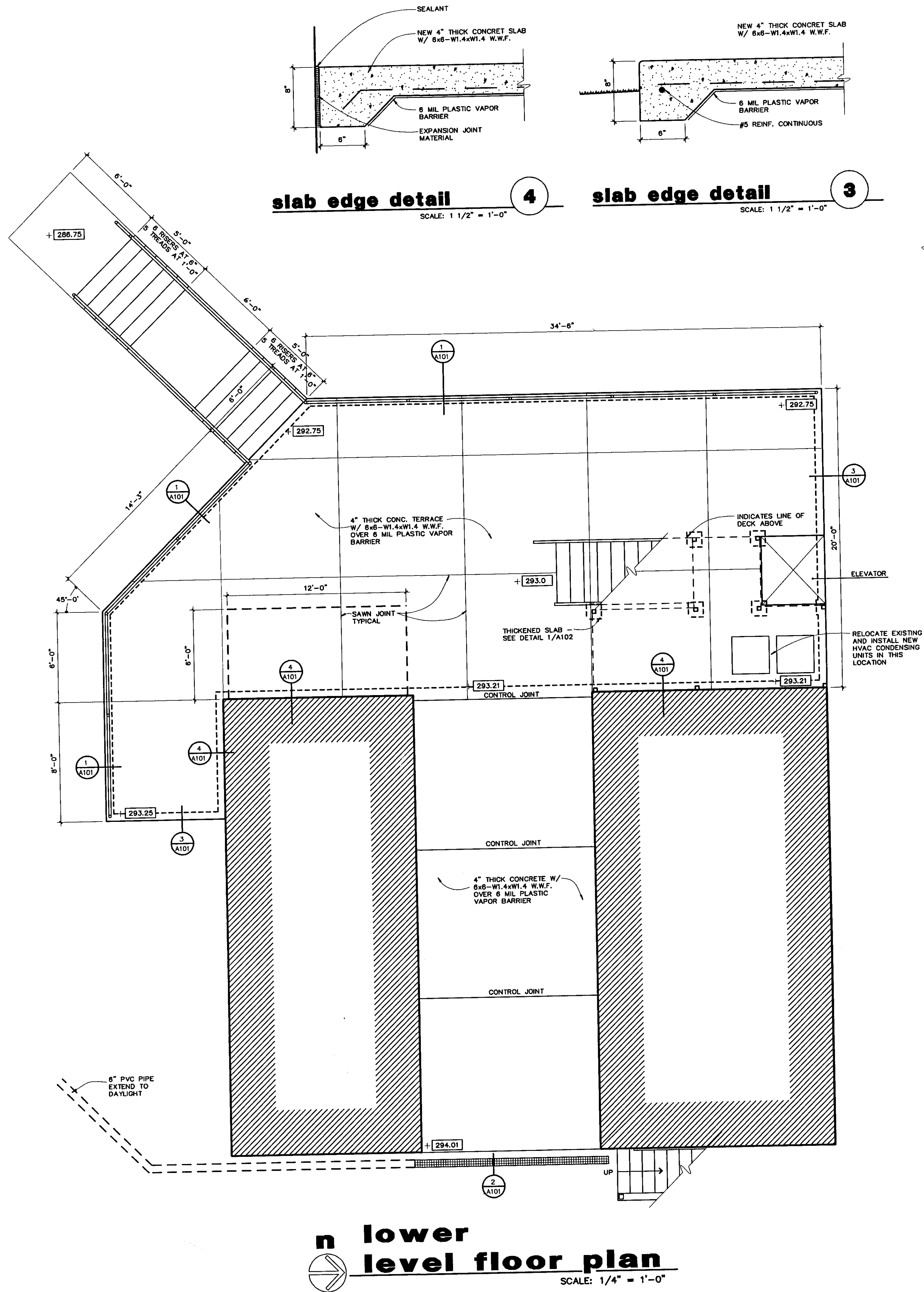
JOB NO: 97-169

DESIGN: K.L.B.

SHEET NO:

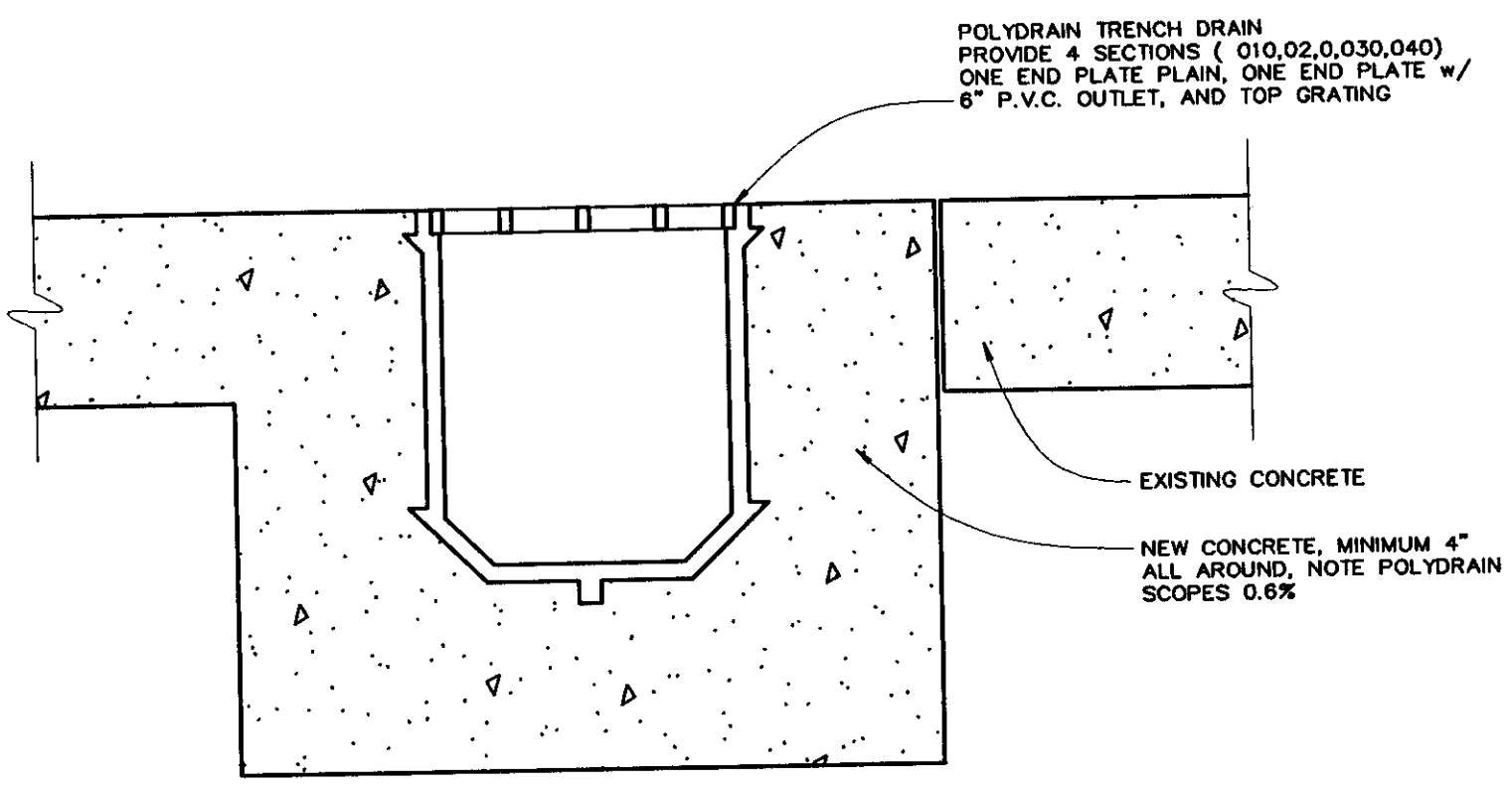
E100



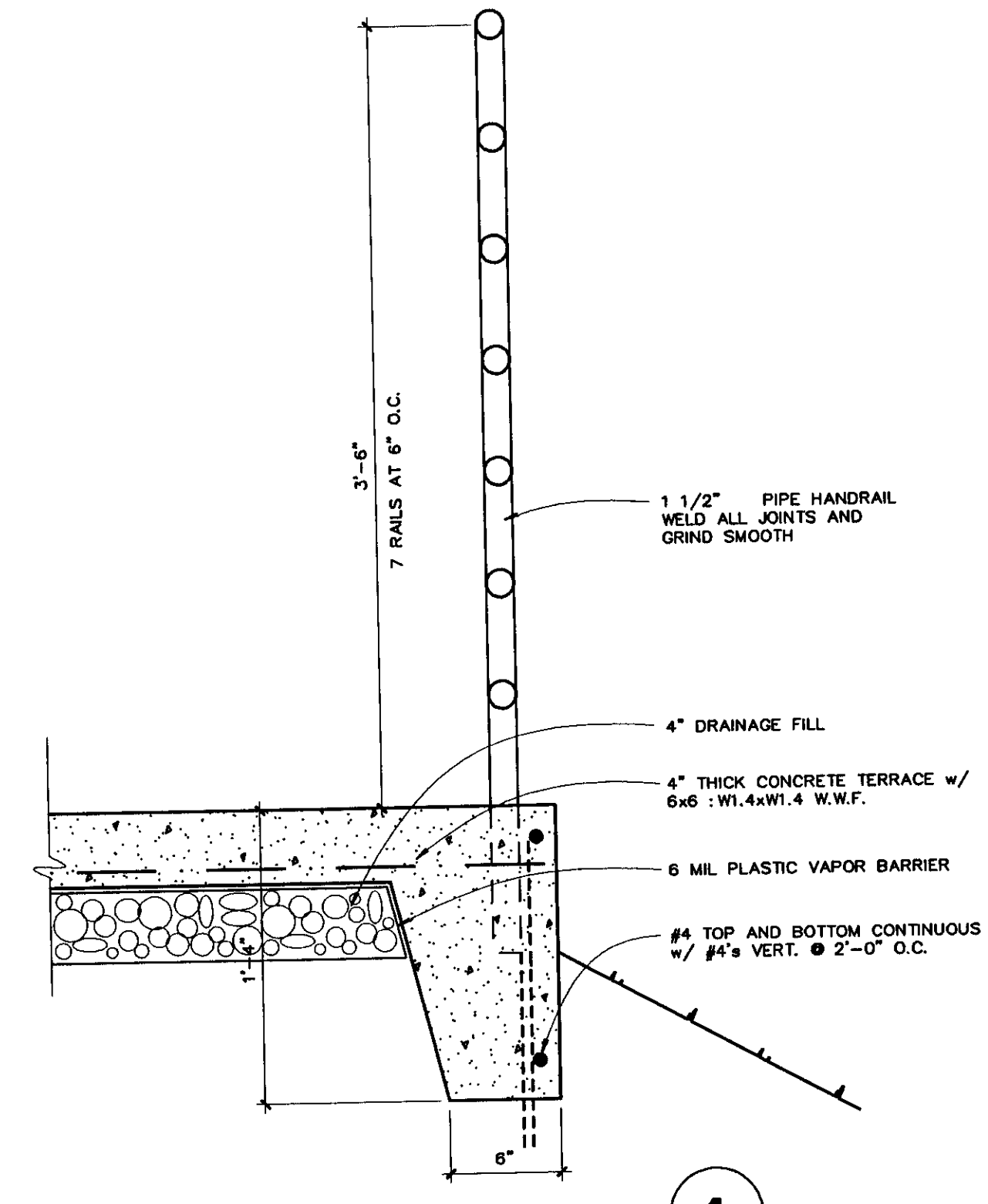


**slab edge detail 4**  
SCALE: 1 1/2" = 1'-0"

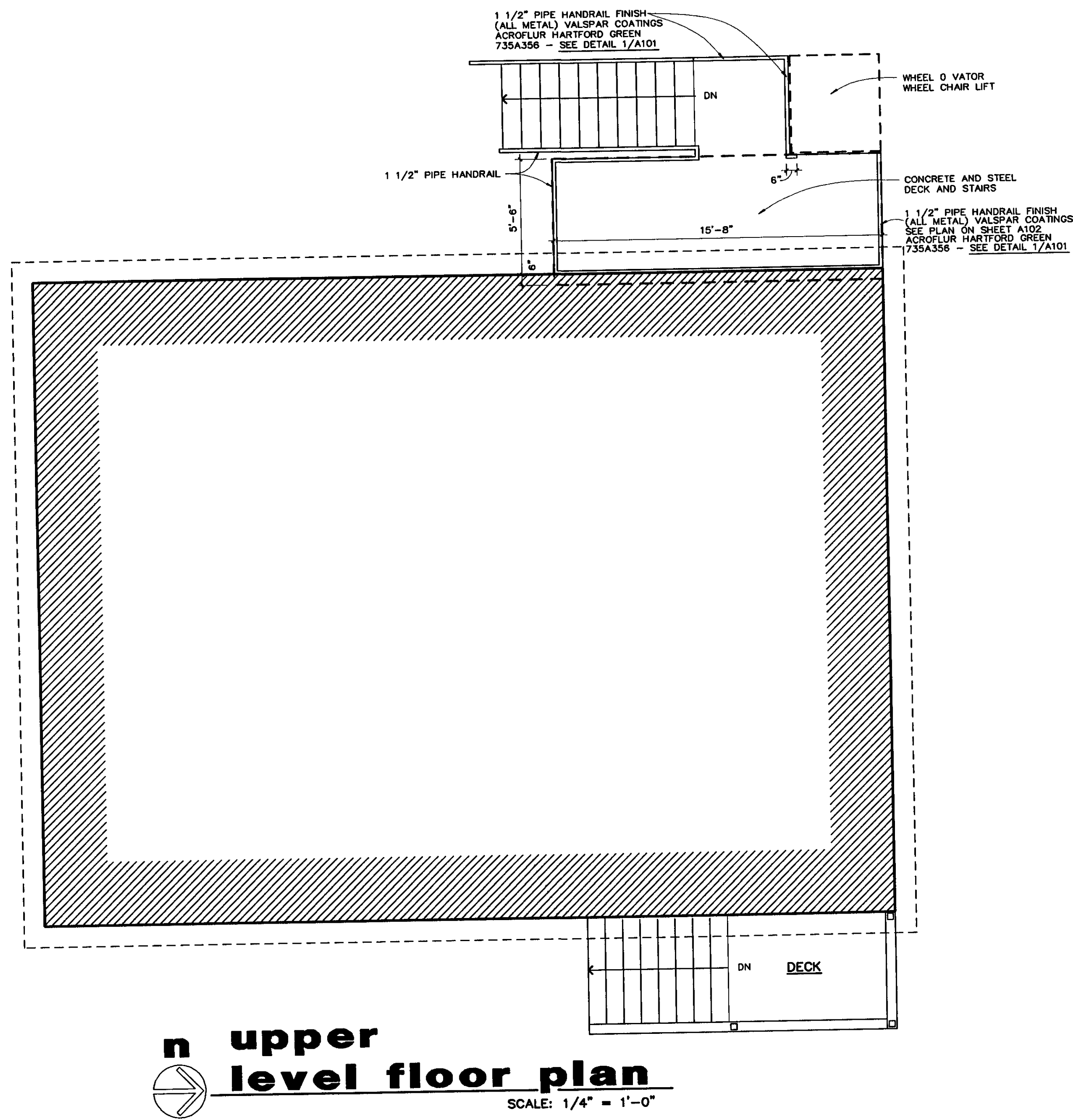
**slab edge detail 3**  
SCALE: 1 1/2" = 1'-0"



**trench drain detail 2**  
SCALE: 3" = 1'-0"

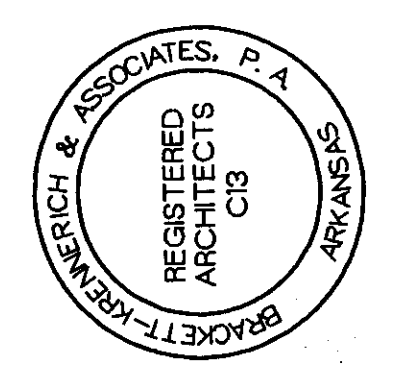


**detail 1**  
SCALE: 1 1/2" = 1'-0"



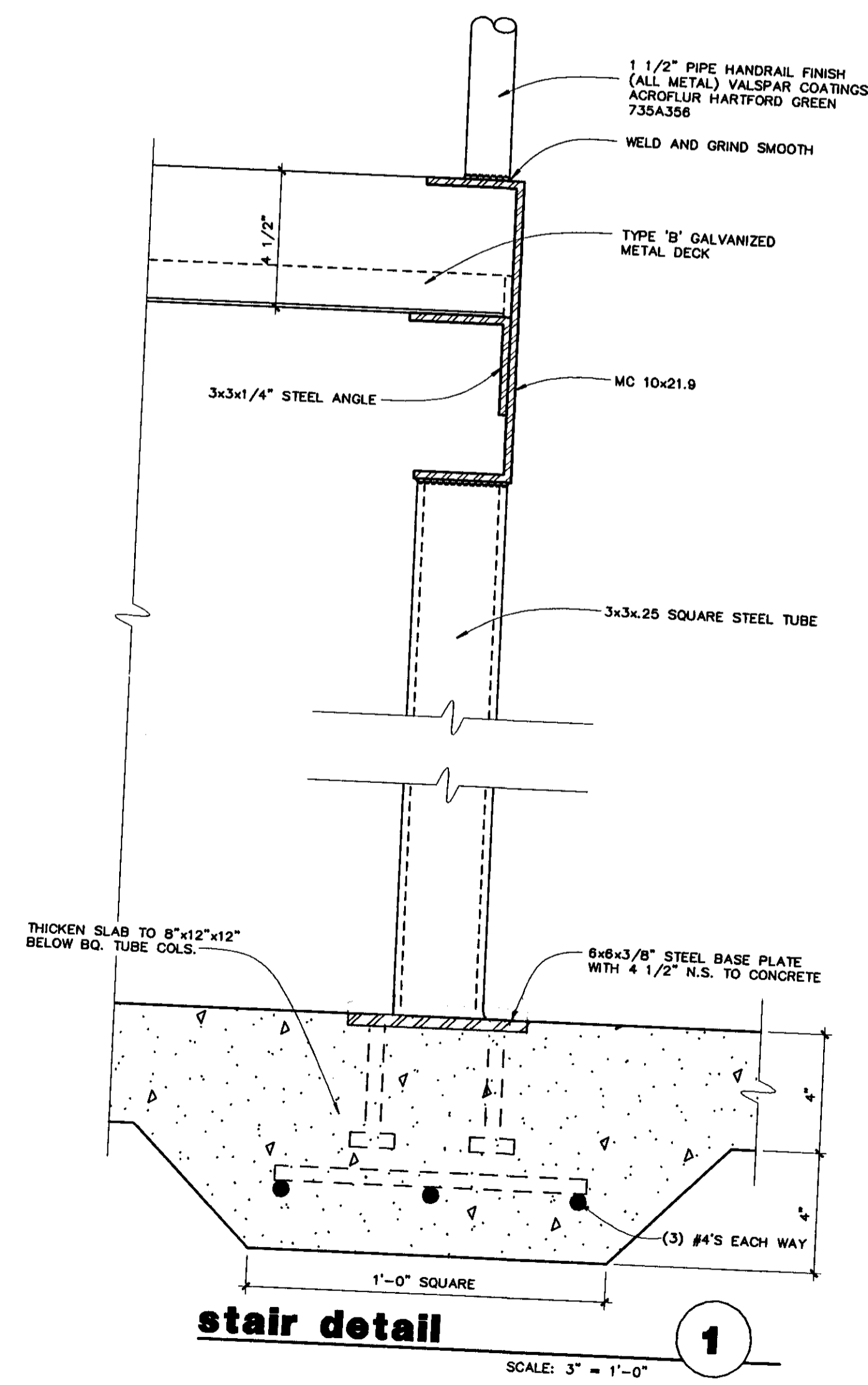
**n upper level floor plan**  
SCALE: 1/4" = 1'-0"

**RENOVATIONS TO STUDIO  
PFEIFFER RESIDENCE  
PIGGOTT, ARKANSAS**



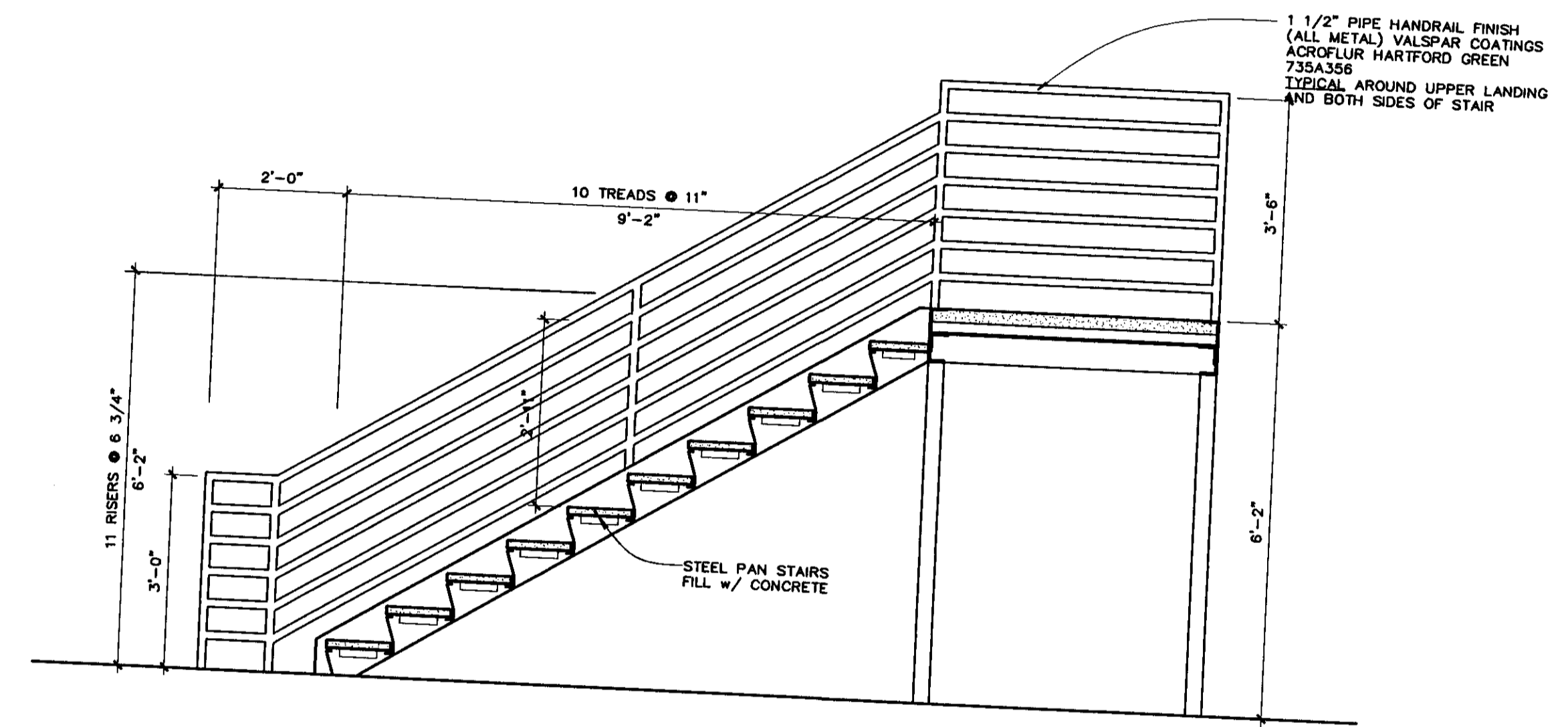
**Brackett Krennerich  
and Associates, P.A.  
Architects**

COMM. NO. 11397  
**A101**  
DATE: JULY 19, 1999



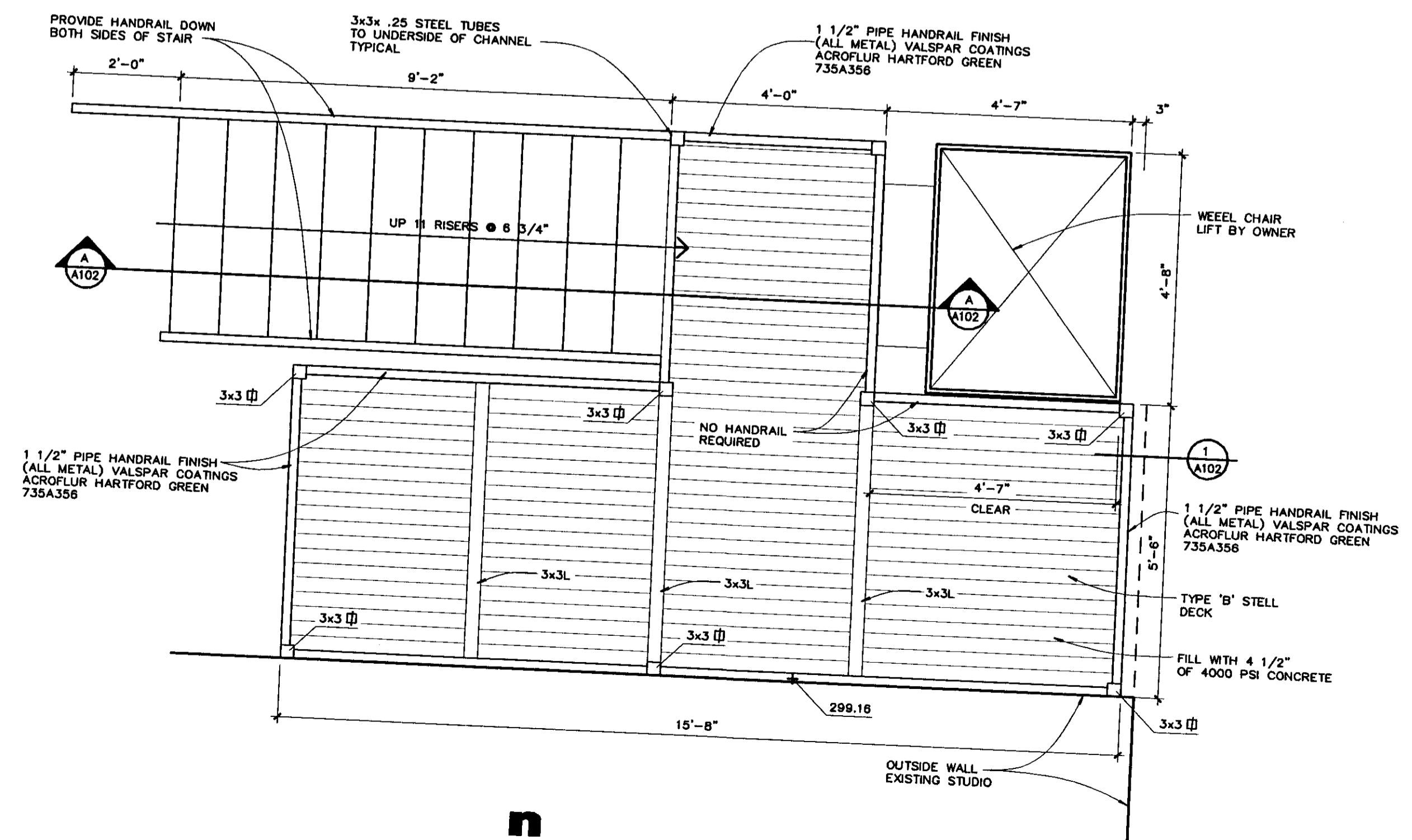
stair detail

SCALE: 3" = 1'-0"



stair section 'A'-A'

SCALE: 1/2" = 1'-0"



plan @ deck

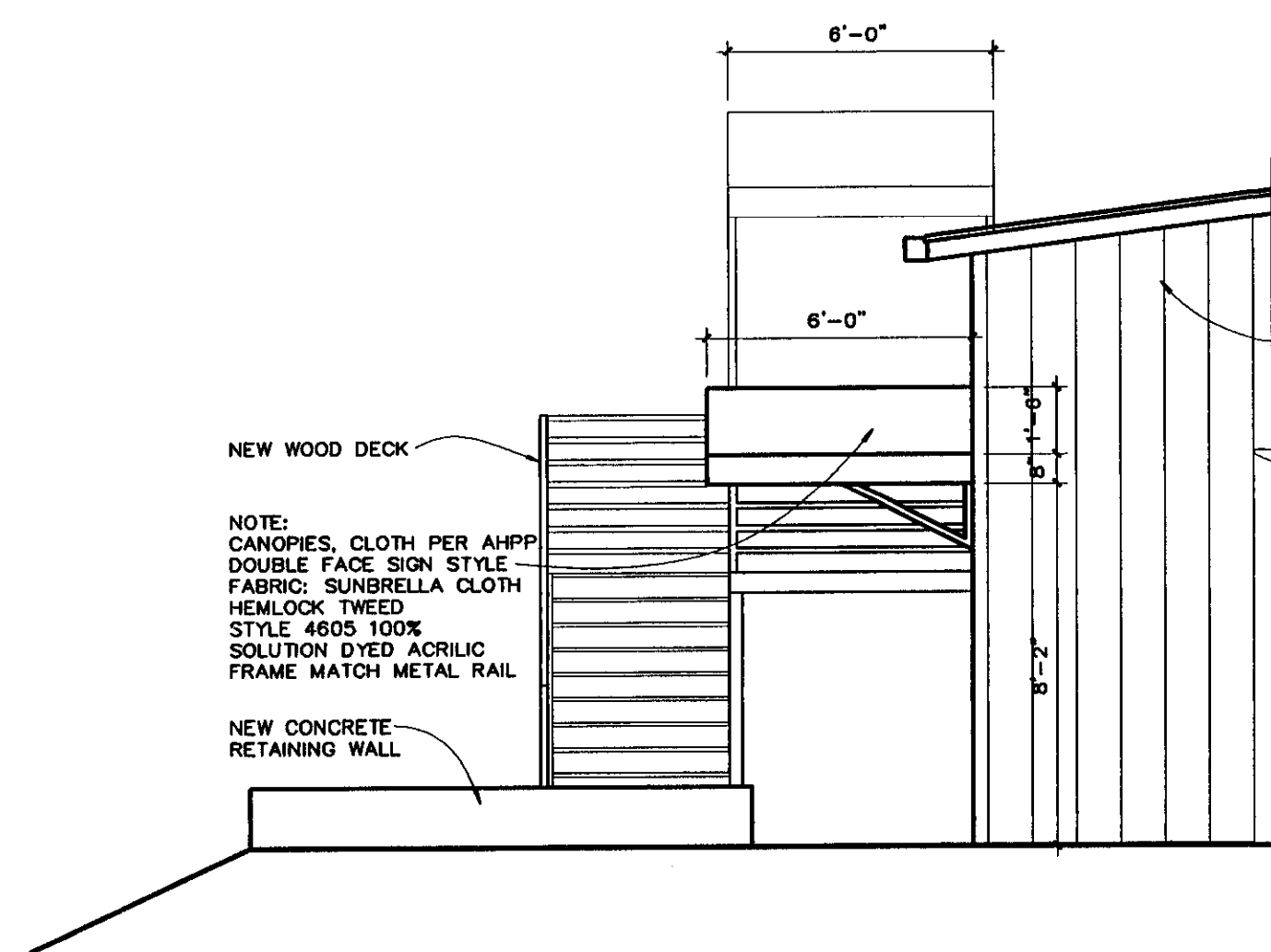
SCALE: 1/2" = 1'-0"

RENOVATIONS TO STUDIO  
**PFEIFFER RESIDENCE**  
PIGGOTT, ARKANSAS

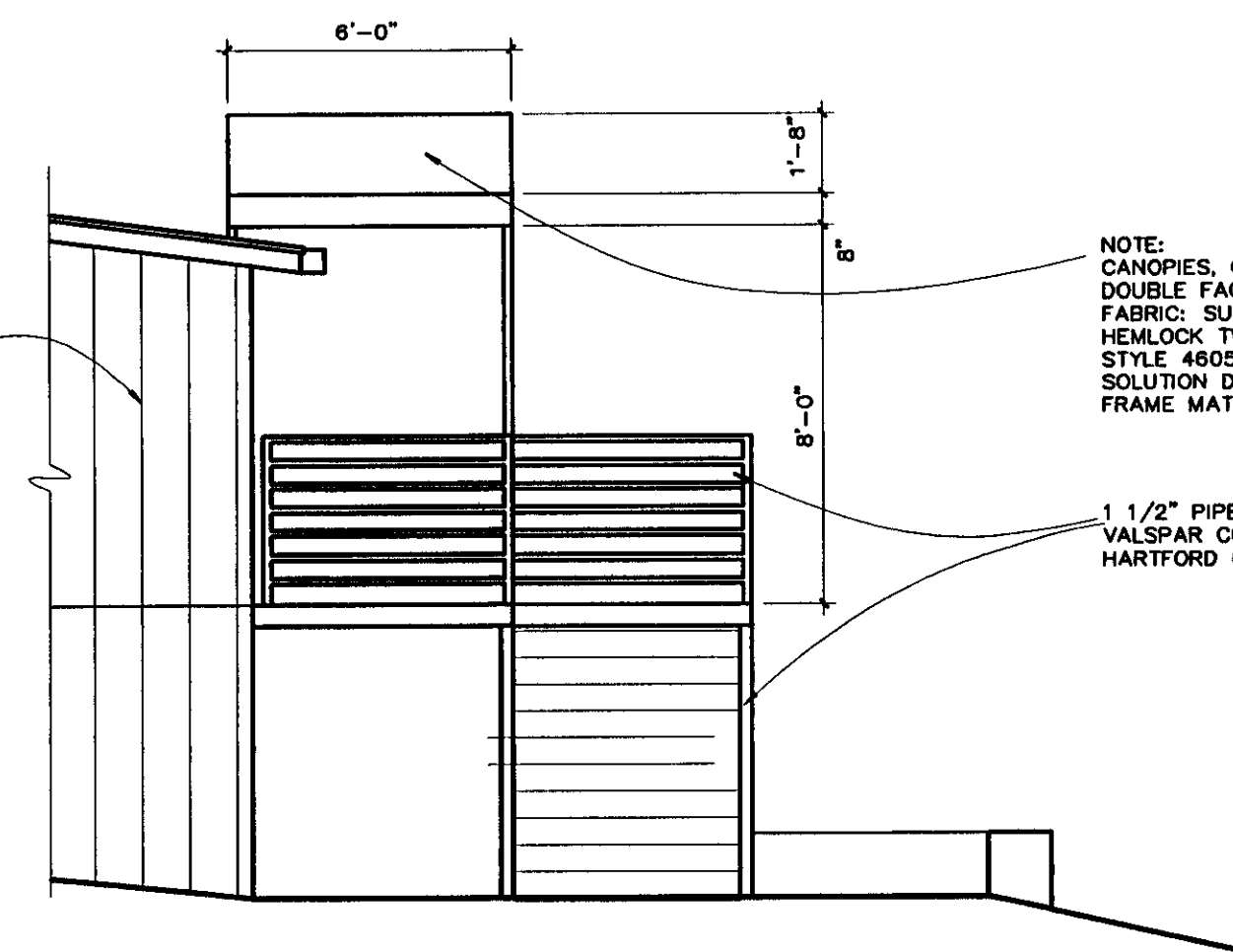


**Brackett  
Krennerich  
and Associates, P.A.**  
*Architects*

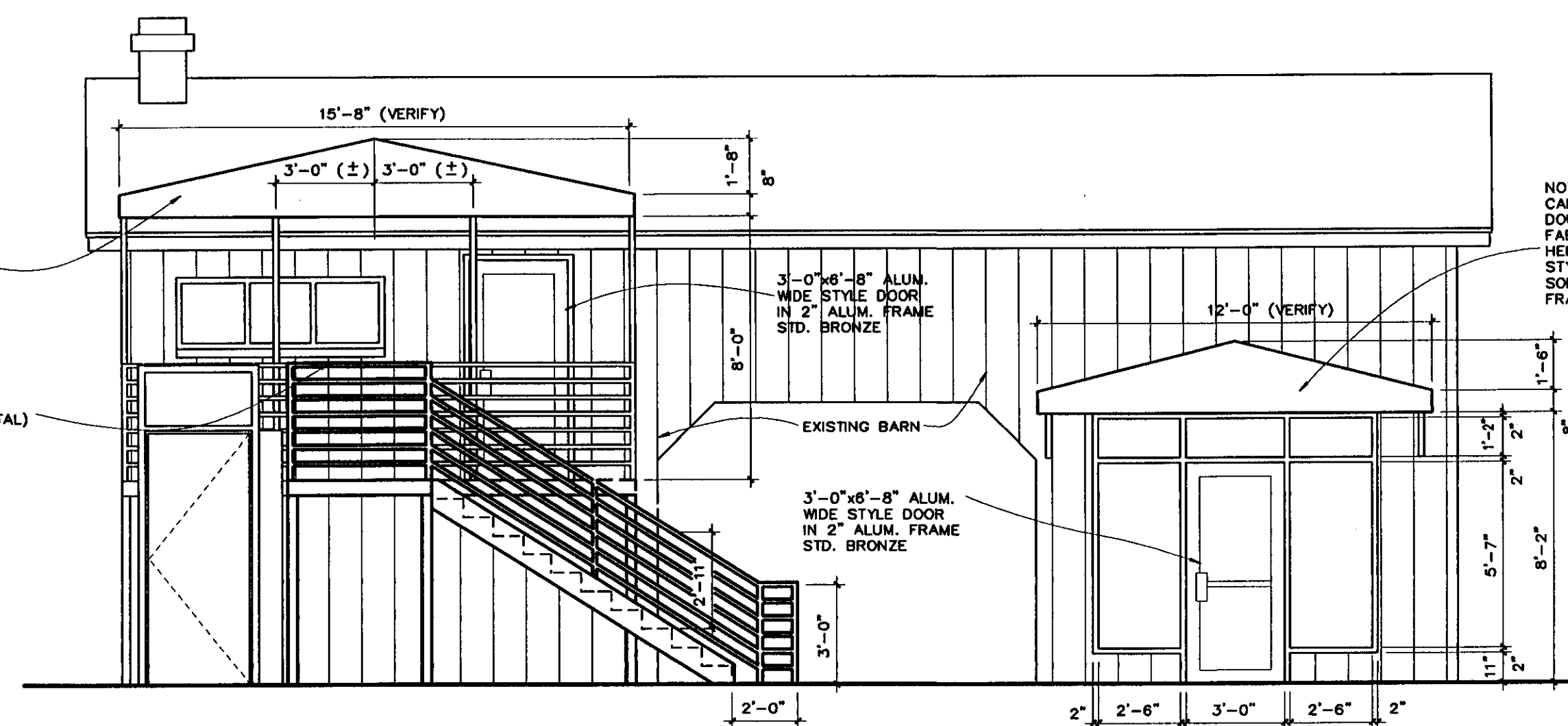
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DATE: JULY 19, 1999



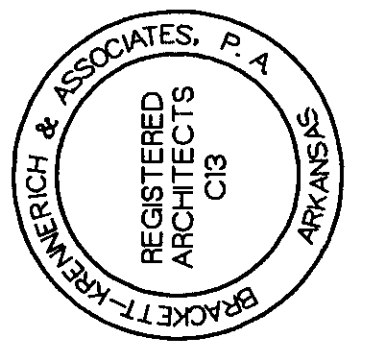
**south elevation**  
STUDIO SCALE: 1/4" = 1'-0"



**north elevation**  
STUDIO SCALE: 1/4" = 1'-0"



**west elevation**  
STUDIO SCALE: 1/4" = 1'-0"



**Brackett  
Krennrich  
AND ASSOCIATES  
Architects**

COMM. NO. 11397  
**A103**  
DATE: JULY 19, 1999

**RENOVATIONS TO STUDIO  
PFEIFFER RESIDENCE  
PIGGOTT, ARKANSAS**