

HUNTER OIL # 41

13776 South US Highway 441

Lake City, Columbia County, Florida 32055

PARCEL ID NUMBER 03-6S-17-09563-000

FDEP FACILITY ID# 8503364

PETROLEUM DISTRIBUTION SYSTEM UPGRADE PLANS

2 Business
Days Before
You Dig

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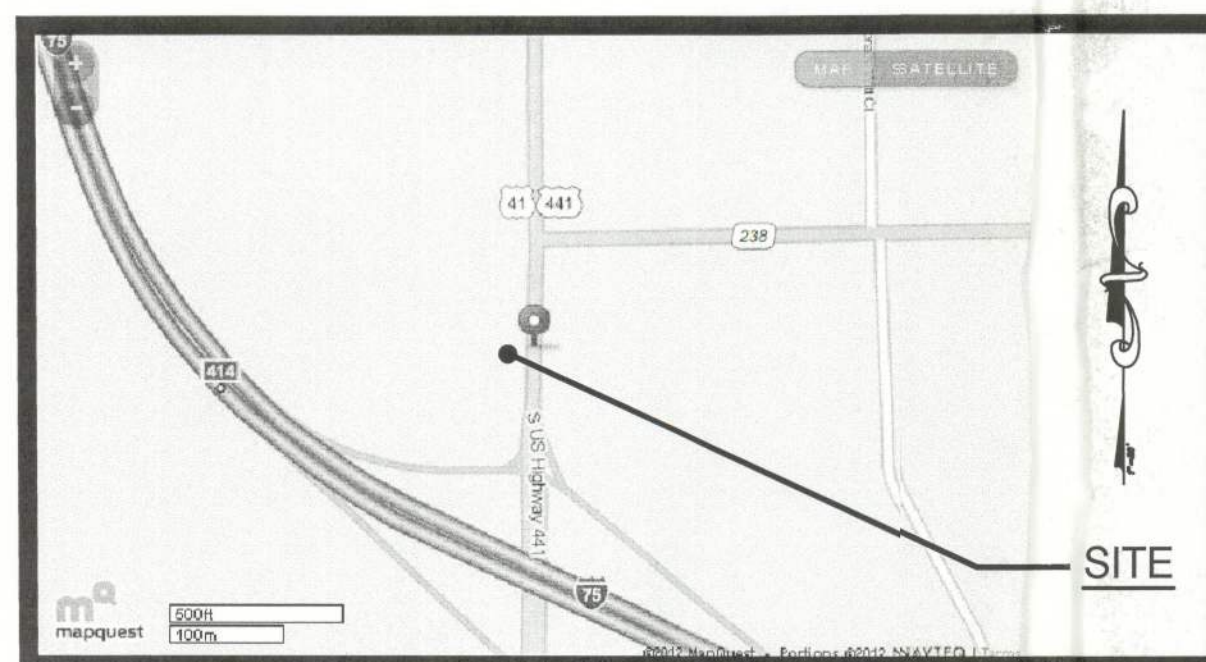
GENERAL WORK SCOPE STATEMENT:

THE PROPOSED WORK WILL CONSIST OF THE INSTALLATION OF AN ADDITIONAL RAISED FUELING ISLAND. ONE NEW TWO-COLUMN CANOPY WILL BE INSTALLED. TWO NEW DISPENSERS AND A CARD READER WILL BE INSTALLED. THE TWO NEW DISPENSERS WILL BE SUPPLIED BY INSTALLING NEW PIPING FROM THE EXISTING THREE COMPARTMENT UNDERGROUND FUEL STORAGE TANK. THE EXISTING STORE, CANOPY AND DISPENSERS WILL REMAIN IN PLACE. THE EXISTING UNDERGROUND FUEL STORAGE TANK WILL BE LEFT IN PLACE. DOUBLE WALL FIBERGLASS PRODUCT PIPING WILL BE INSTALLED AS INDICATED. APPROXIMATELY 800 SQUARE FEET OF NEW PAVING MAY BE INSTALLED AT THE DISCRETION OF THE OWNER TO FACILITATE VEHICLE MOVEMENT AROUND THE REAR OF THE BUILDING.

GENERAL NOTES:

1. CONTRACTOR SHALL CONDUCT ALL WORK IN ACCORDANCE WITH APPLICABLE CITY AND COUNTY CODES AND REGULATIONS. IN PARTICULAR BUT NOT LIMITED TO NFPA 30 AND 30A LATEST EDITIONS.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING ALL NECESSARY PERMITS FOR COMPLETION OF THE PROPOSED WORK.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL APPLICABLE UTILITY CLEARANCES USING PROPER NOTIFICATION PERIODS PRIOR TO CONDUCTING TRENCHING OR EXCAVATION ACTIVITIES.
4. EXISTING SITE PLAN ELEMENTS SHOWN HEREIN HAVE BEEN BASED ON A SURVEY. MATERIALS PROVIDED BY THE OWNER. INFORMATION PROVIDED BY K.C. PETROLEUM, INC. PROPERTY APPRAISER RECORDS AND AERIAL PHOTOGRAPHY.
5. CONTRACTOR SHALL VERIFY EXISTING SITE CONDITIONS & PROPERTY BOUNDARIES PRIOR TO CONSTRUCTION.
6. CONTRACTOR SHALL VERIFY PROPOSED GASOLINE IMAGING WITH OWNER PRIOR TO CONSTRUCTION.
7. CONTRACTOR SHALL INSTALL ALL ELECTRICAL IN ACCORDANCE WITH NFPA 70 "NATIONAL ELECTRICAL CODE" AND SPECIFICALLY CHAPTER 5 ARTICLE 514 (LATEST EDITION).
8. CONTRACTOR SHALL USE COMPONENTS THAT SHALL COMPLY WITH ALL (INCLUDING THROUGHPUT VOLUMES) REQUIREMENTS OF (NESHAP) EPA REGULATION 40 CFR PART 63 AS APPLICABLE TO THIS PROJECT.

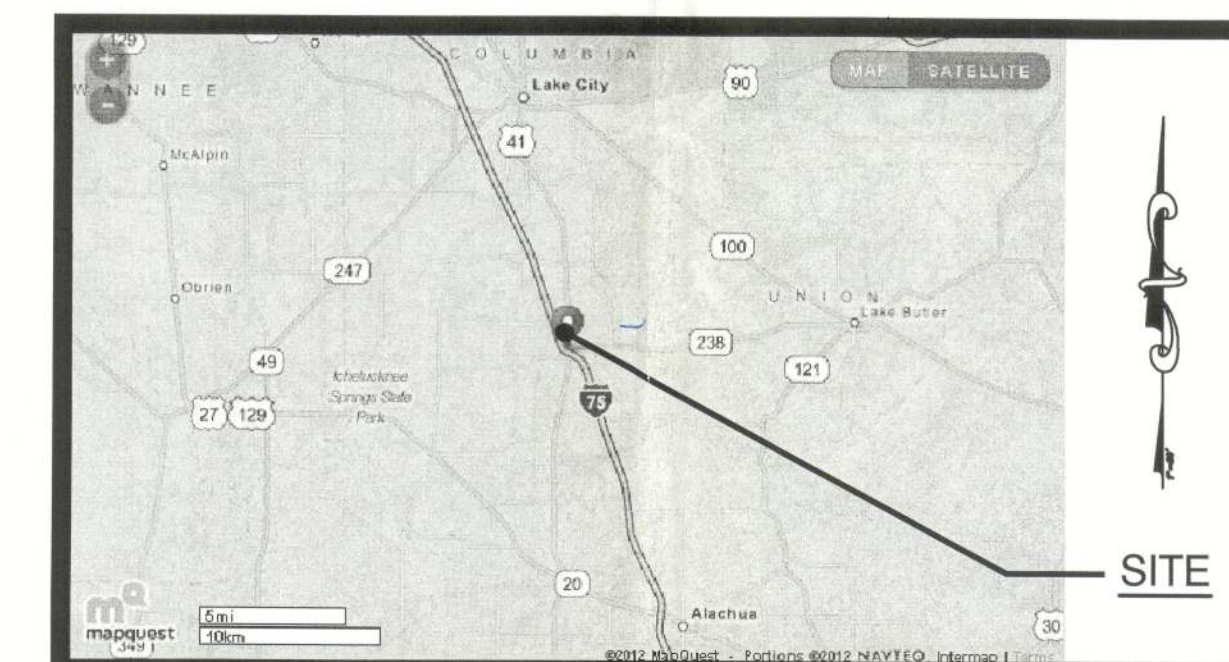
LOCATION MAP



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5	PE04	DISPENSER AREA DETAILS
6	E01	PETROLEUM SYSTEM ELECTRICAL DETAILS

VICINITY MAP



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REV. DATE BY COMMENTS

0 09/14/12 RMH ISSUE FOR PERMIT

PROJECT #: 382-020

DRAWN: RMH

APPROVED: FAB

DATE: 09/14/12

SCALE: NO SCALE

SHEET NAME:

G01

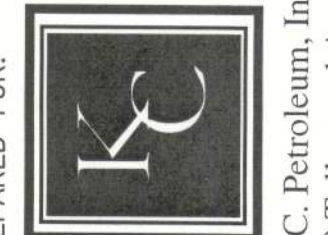
SHEET:

1

COVER SHEET

HUNTER # 41
13776 South US Highway 441
Lake City, Columbia County, FL

PREPARED FOR:



K. C. Petroleum, Inc.
650 Talleyrand Avenue
Jacksonville, Florida 32202
904-693-3200

Stillwater Technologies, Inc.
FL Cert. of Auth. #8526

Frederick A. Blecha, P.E.
FL Reg. #50701
SEP 14 2012

Date

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J:\382 KC Petroleum\382020 Hunter #41 L-75 - 441 Fleet Fueling Initial\Const Plans\382020bosa.dwg Sep 14, 2012-8:52am

1

1" = 10'

PETROLEUM DEMOLITION PLAN

ASSUMED BOUNDARY

NOTE: CONTRACTOR SHALL COORDINATE THE REPLACEMENT OF SOD IN THE WORK AREA WITH THE OWNER

PHASE 2 (OWNER OPTION) APPROXIMATE LIMITS OF AREA TO BE CLEARED TO FACILITATE THE ADDITIONAL PAVING

PHASE 2 (OWNER OPTION) CLEAR, GRUB AND REMOVE EXISTING VEGETATION AS NECESSARY TO FACILITATE INSTALLATION OF ADDITIONAL PAVING AND NEW CURBING

PHASE 2 (OWNER OPTION) REMOVE 145± LF OF EXISTING CURBING TO FACILITATE EXPANSION OF PAVED AREA

PHASE 2 (OWNER OPTION) REMOVE EXISTING WOODEN BOLLARD AND SET ASIDE FOR REUSE (TYPICAL OF ALL IN THE PAVEMENT EXPANSION AREA)

APPROXIMATE LOCATION OF EXISTING BOLLARD TO REMAIN IN PLACE

APPROXIMATE LOCATION OF PREVIOUSLY ABANDONED UNDERGROUND FUEL STORAGE TANKS TO REMAIN IN PLACE

EXISTING ASPHALT PAVING

EXISTING CONVENIENCE STORE BUILDING

EXISTING BOLLARD TO REMAIN IN PLACE (TYPICAL OF ALL AROUND BUILDING)

EXISTING ASPHALT PAVING

APPROXIMATE LIMITS PAVING TO BE REMOVED TO FACILITATE THE PROJECT

EXISTING ASPHALT PAVING

EXISTING CANOPY AND COLUMNS TO REMAIN IN PLACE

EXISTING DISPENSER TO REMAIN (TYPICAL OF 4)

EXISTING ASPHALT AND CONCRETE PAVING

APPROXIMATE LOCATION OF EXISTING UNDERGROUND PRODUCT PIPING TO REMAIN IN PLACE

EXISTING ASPHALT AND CONCRETE PAVING

CONTRACTOR SHALL EXERCISE CARE TO NOT DAMAGE THE EXISTING SUMP OR MANHOLE (TYPICAL OF 2)

EXISTING ASPHALT AND CONCRETE PAVING

APPROXIMATE LOCATION OF EXISTING UNDERGROUND FUEL STORAGE TANK TO REMAIN IN PLACE

US HIGHWAY 441 RIGHT OF WAY

0' 10' 20'
SCALE: 1" = 10'

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PE01

SHEET:

2

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FACILITY EXISTING
CONDITIONS & DEMO PLAN

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Lake City, Columbia County, FL

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904-693-3200

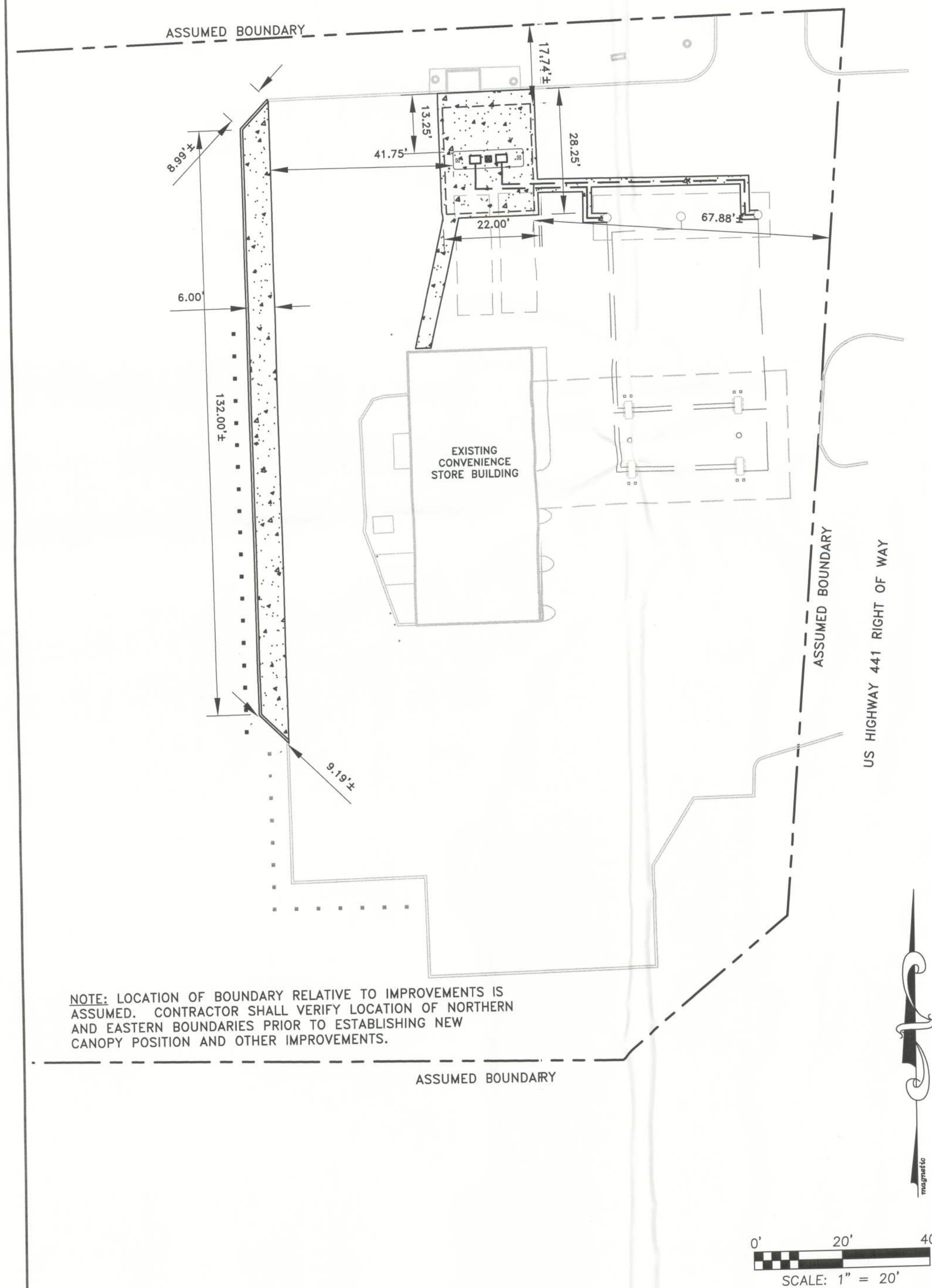
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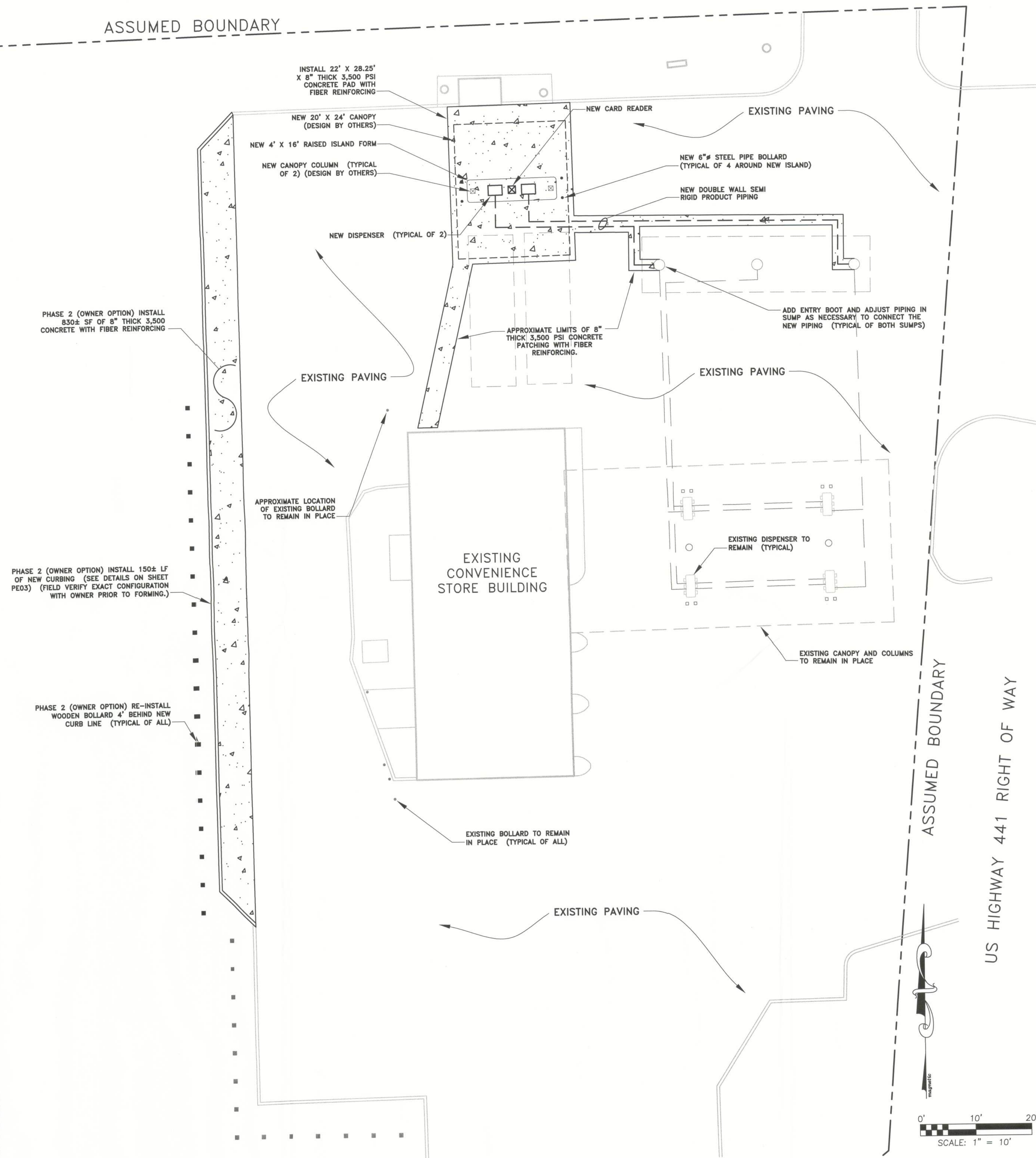
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NOTE: LOCATION OF BOUNDARY RELATIVE TO IMPROVEMENTS IS ASSUMED. CONTRACTOR SHALL VERIFY LOCATION OF NORTHERN AND EASTERN BOUNDARIES PRIOR TO ESTABLISHING NEW CANOPY POSITION AND OTHER IMPROVEMENTS.

1 PETROLEUM SYSTEM DIMENSION PLAN

1" = 20'



2 PETROLEUM SYSTEM INSTALLATION PLAN

1" = 10'

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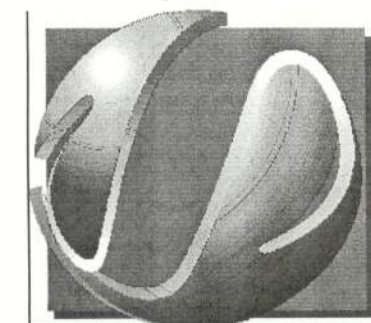


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PETROLEUM SYSTEM INSTALLATION PLAN

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SHEET NAME:

PE02

SHEET:

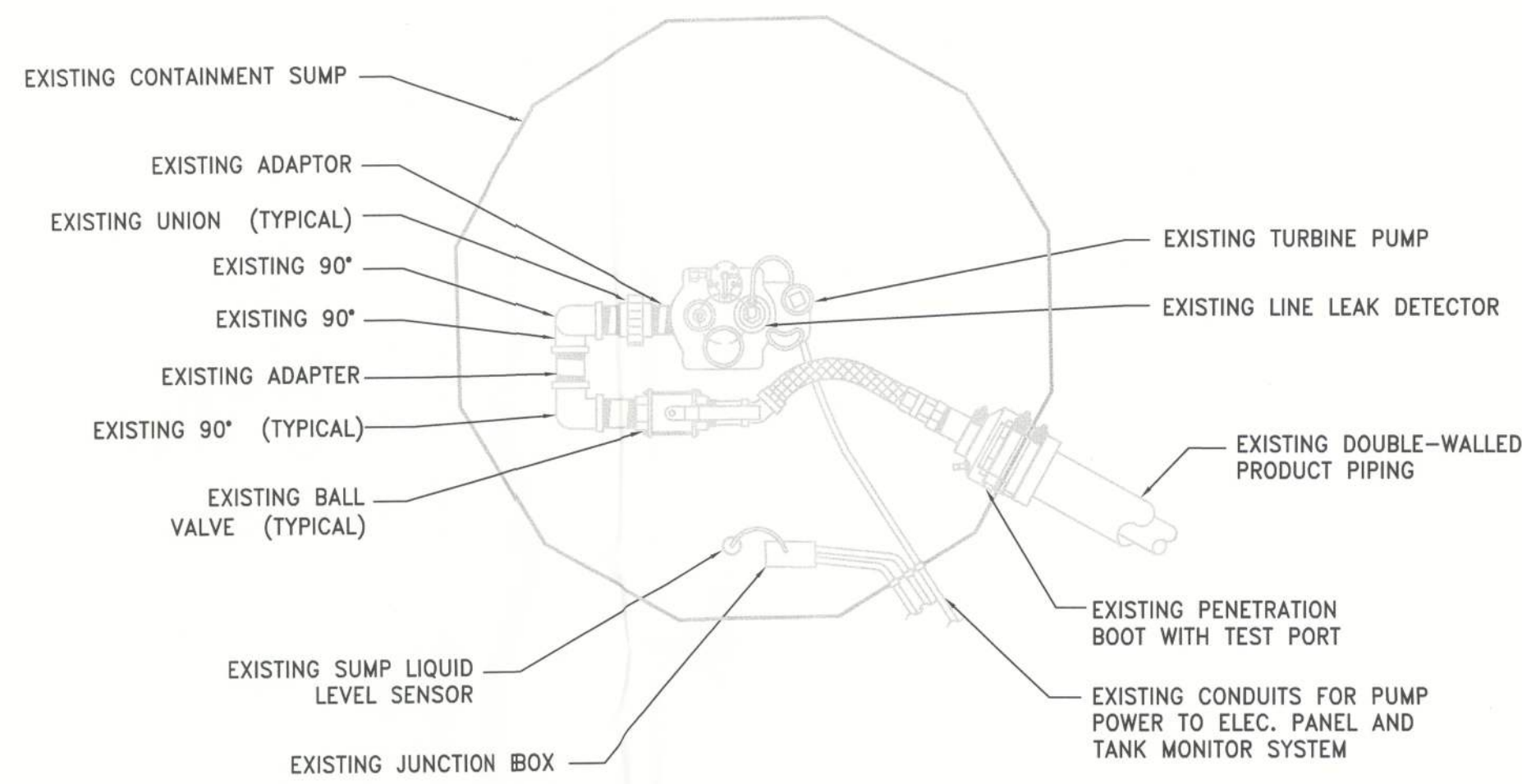
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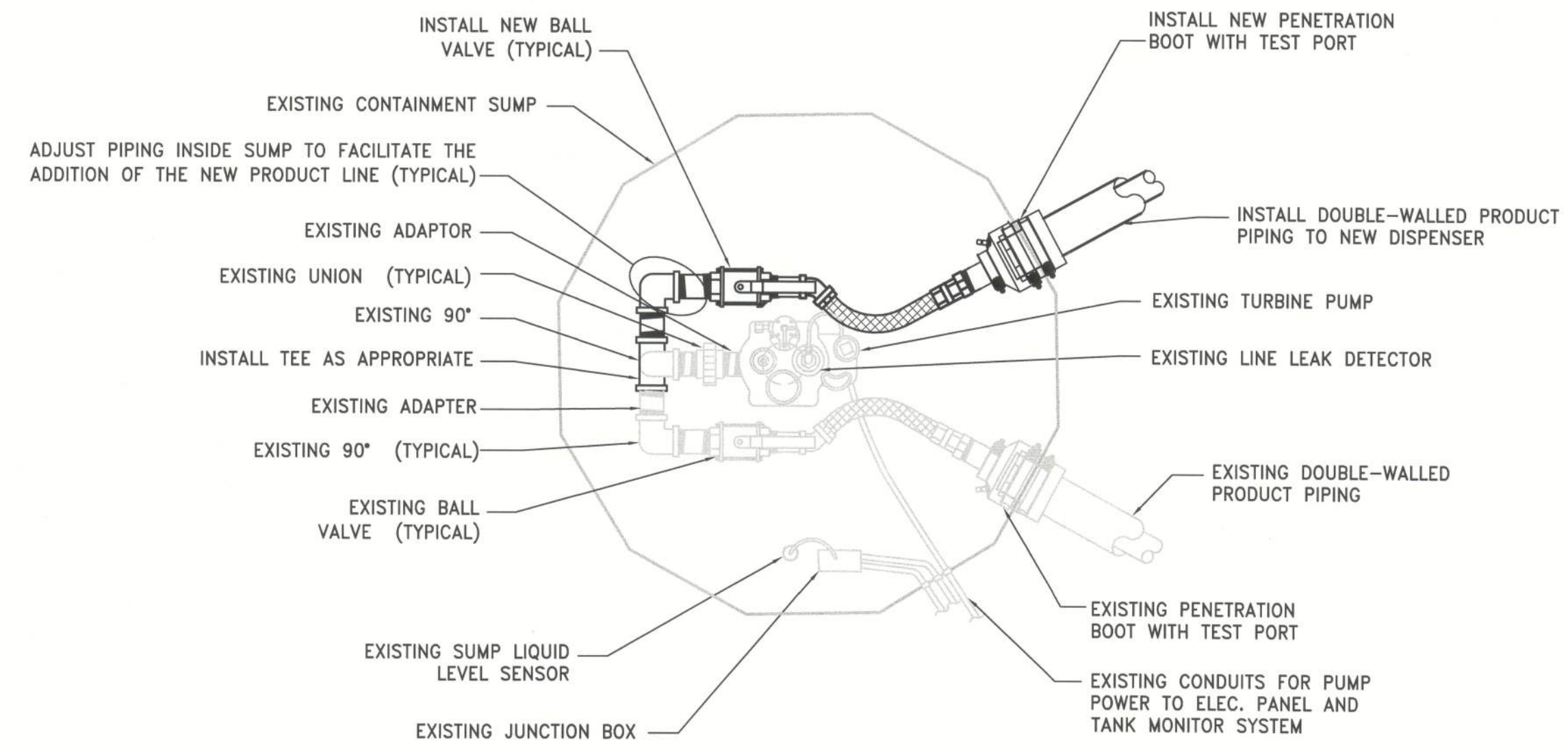
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PLAN (TYPICAL)



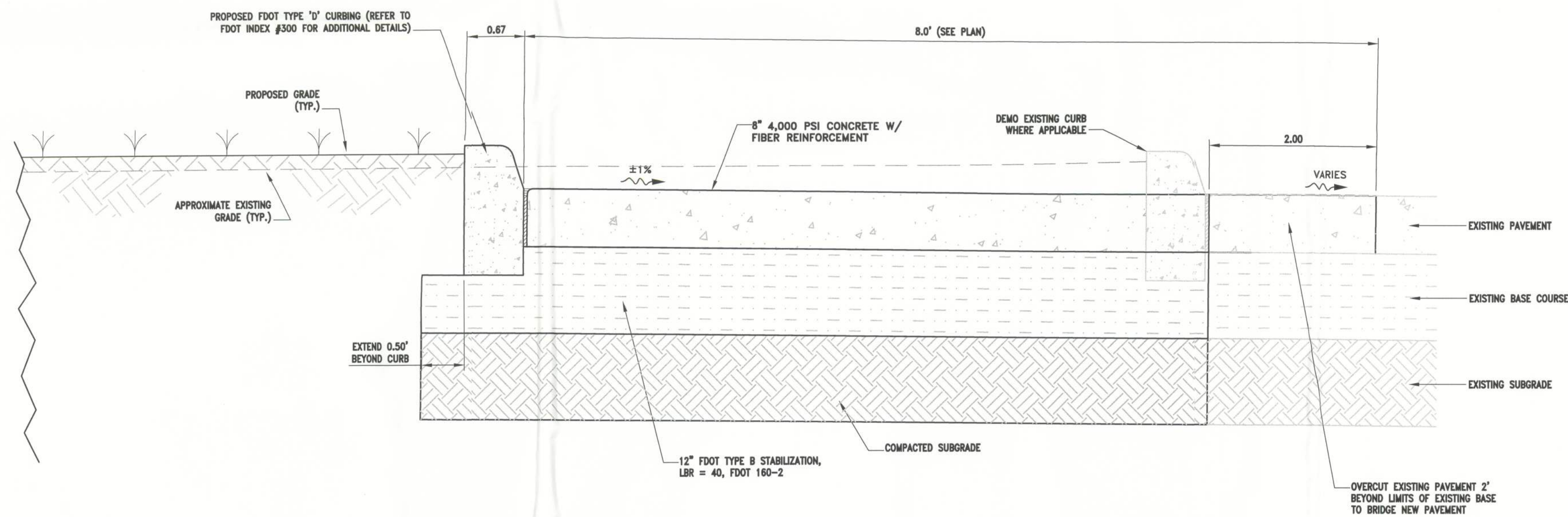
PLAN (TYPICAL)

1 EXISTING STP SUMP (TYPICAL)

NO SCALE

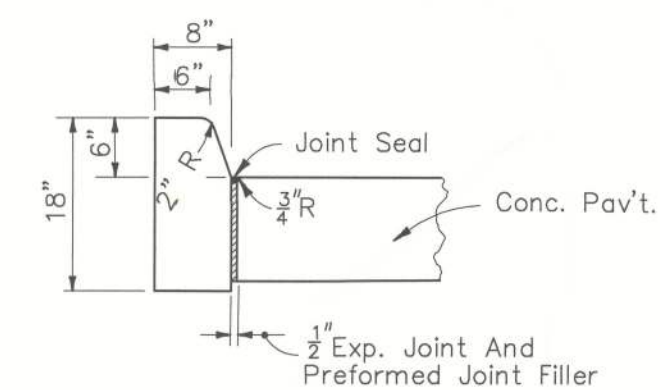
2 UPGRADED STP SUMP (TYPICAL)

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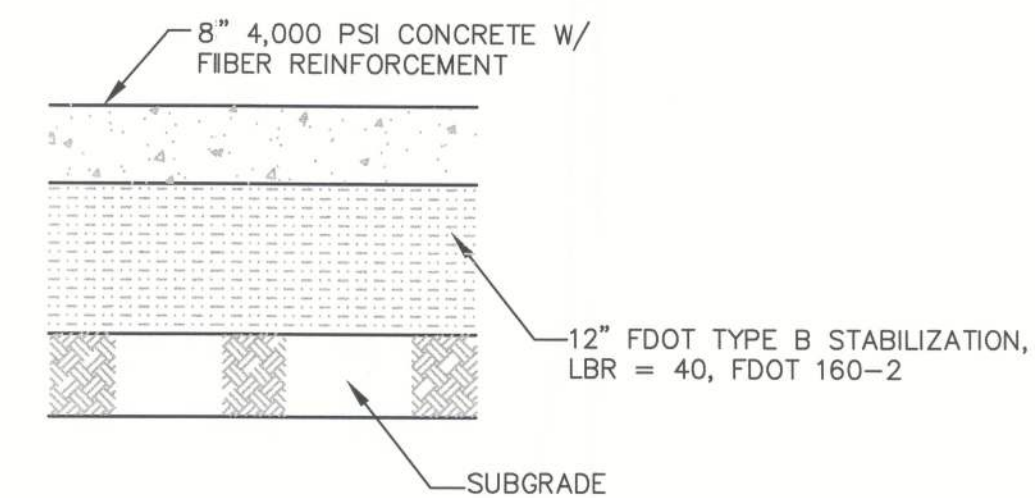
5 PHASE 2 (OWNER OPTION) PAVEMENT CROSS SECTION (TYPICAL)

NO SCALE



3 FDOT TYPE "D" CURB

NO SCALE



4 TYPICAL PAVEMENT SECTION

NO SCALE

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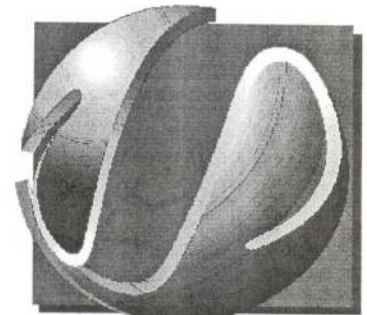
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Jacksonville, Florida 32202
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PAVING DETAILS AND STP SUMP DETAILS

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SCALE: NO SCALE

SHEET NAME:
PE03

SHEET:

4

6
NO SCALE

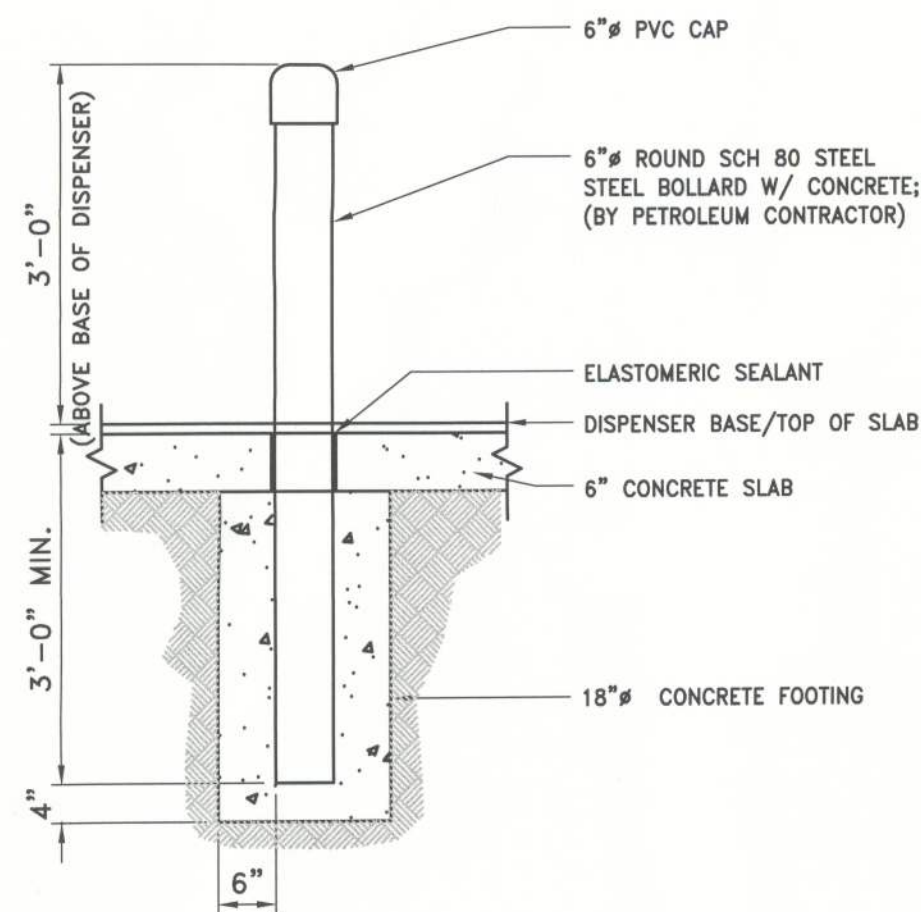
NOT USED

5
NO SCALE

NOT USED

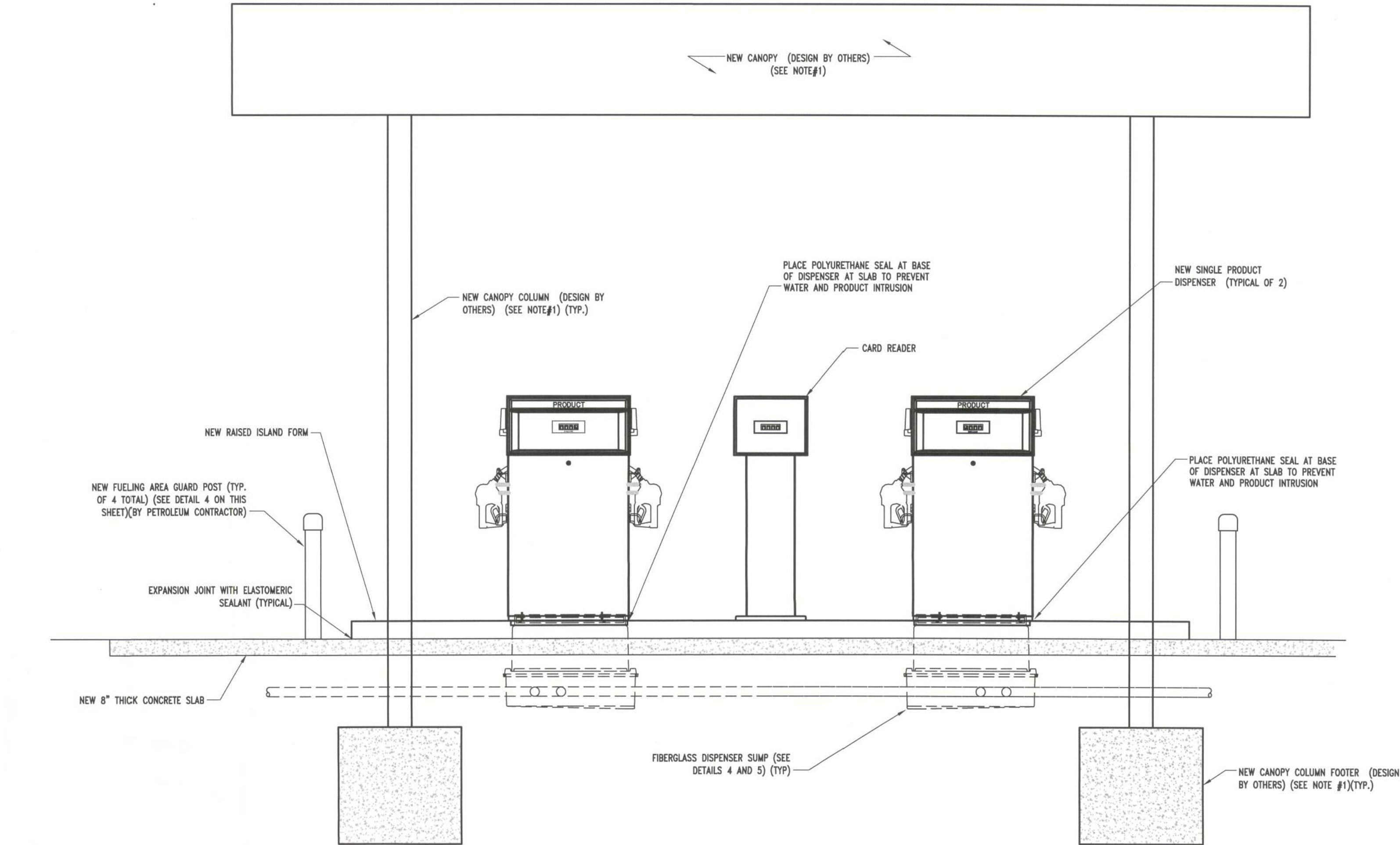
4
NO SCALE

PIPE BOLLARD DETAIL



1
NO SCALE

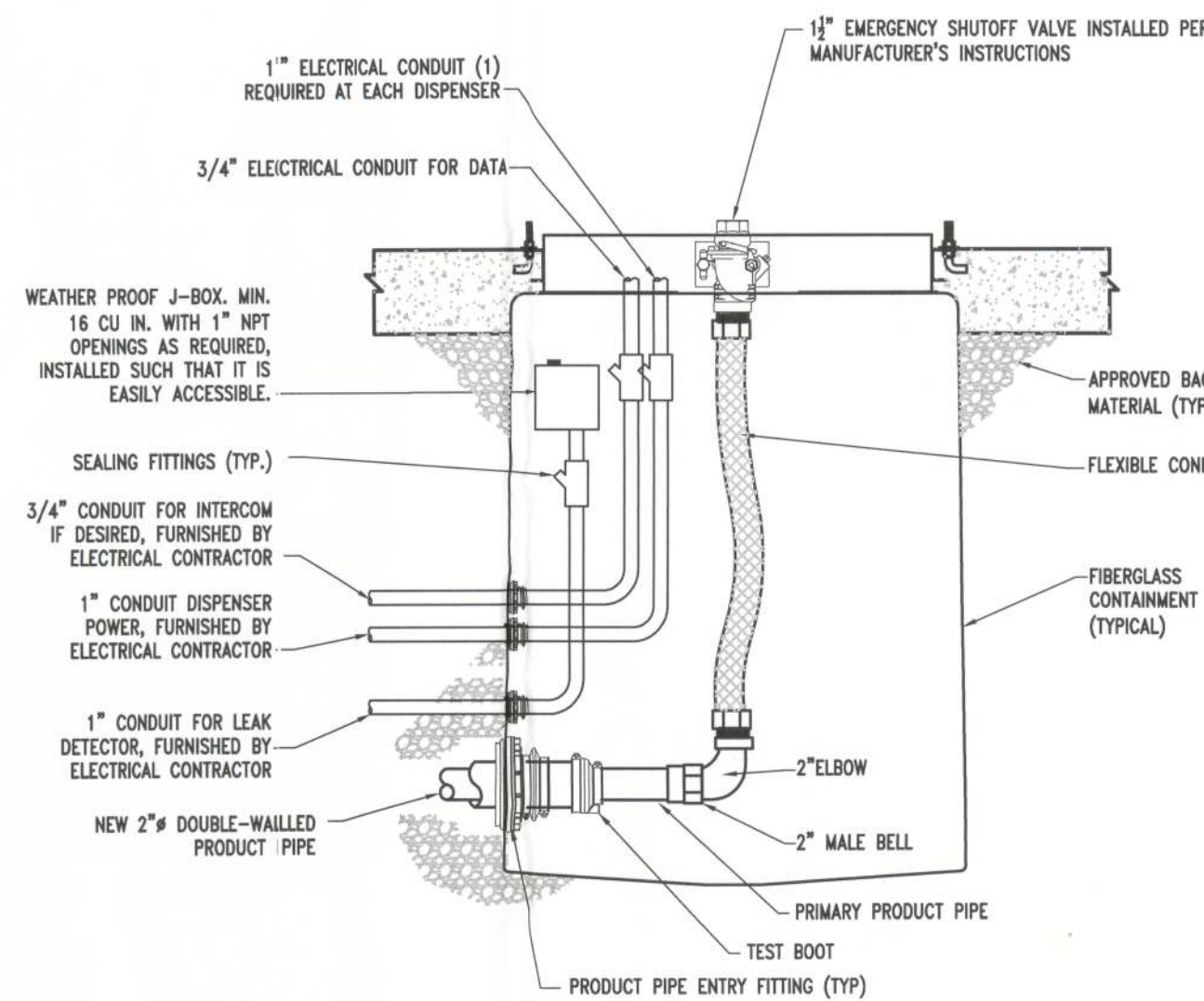
NEW DISPENSER AREA SECTION



- NOTES:
1. CONTRACTOR SHALL CONFIRM DESIGN OF PROPOSED CANOPY PRIOR TO CONSTRUCTION & IDENTIFY ANY POTENTIAL CONFLICTS W/ PETROLEUM SYSTEM LAYOUT.
 2. CONTRACTOR SHALL COORDINATE DISPENSER AREA GAS IMAGING LAYOUT WITH OWNER PRIOR TO CONSTRUCTION
 3. PRODUCT PIPE DEPTH SHALL BE INSTALLED TO ALLOW 1/8" PER FOOT MINIMUM CONTINUOUS SLOPE DOWN TOWARD TANKS
 4. THE QUANTITY OF PIPES SHOWN AT THE SUMPS ON THIS SHEET ARE FOR SCHEMATIC PURPOSES ONLY. PETROLEUM CONTRACTOR SHALL REFERENCE SHEET "PE02" FOR EXACT PIPE QUANTITIES
 5. ALL PIPE AND CONDUIT ENTRY BOOTS SHALL BE INSTALLED AS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS
 6. ALL NEW ELECTRICAL SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 70 "NATIONAL ELECTRICAL CODE" AND SPECIFICALLY ARTICLE 514.

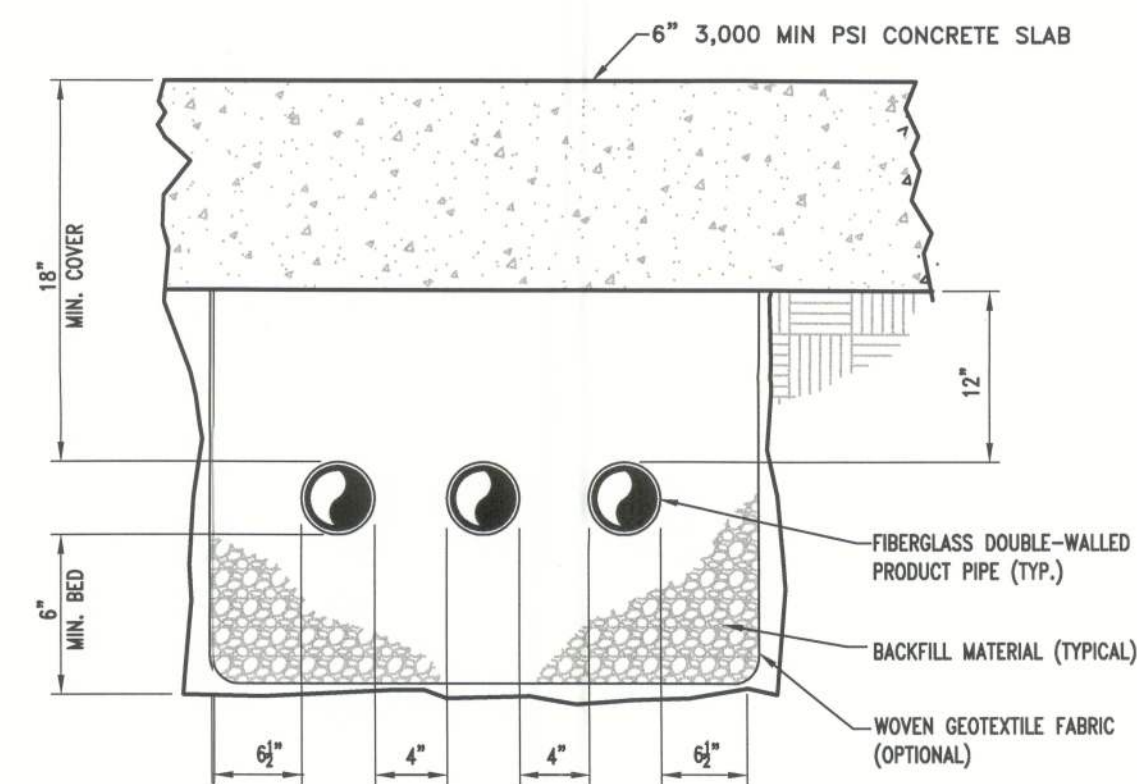
3
NO SCALE

DISPENSER SUMP INSTALLATION SECTION



2
NO SCALE

PIPE TRENCH DETAIL - TYPICAL



NOTE:
ALL TRENCHING SHOULD BE COMPLETED PRIOR TO THE FINAL SURFACE COURSE BEING LAID.

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SHEET NAME:

PE04

SHEET:

5

PREPARED FOR:



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650 Talleyrand Avenue
Jacksonville, Florida 32202
904-693-3200

DISPENSER AREA DETAILS

HUNTER # 41
13776 South US Highway 441
Lake City, Columbia County, FL

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Frederick A. Blecha, P.E.
FL Reg. #50701
SEP 14 2012

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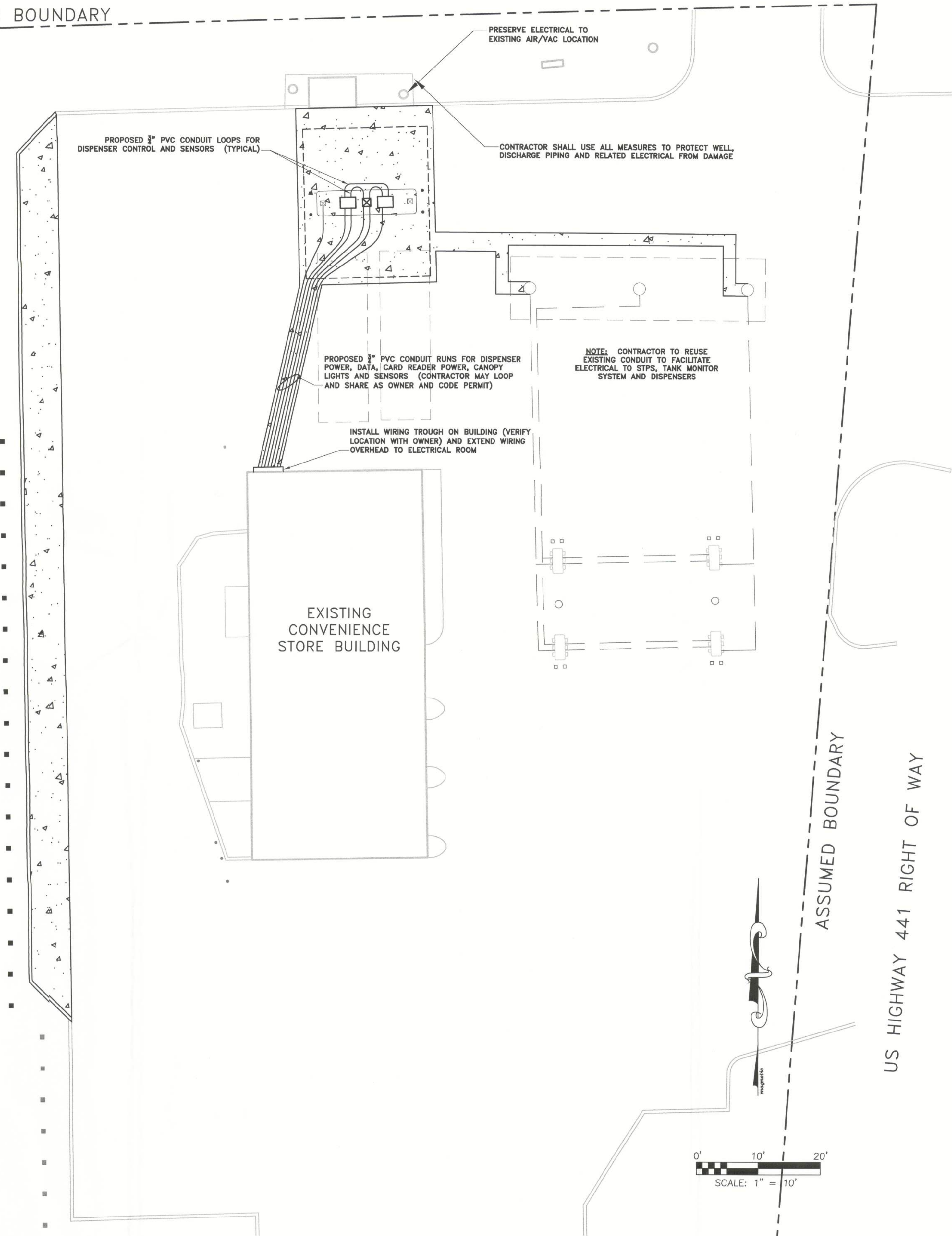
J:\382 KC Petroleum\382020 Hunter #41 1-75 - 441 Fleet Fueling Install\Const Plans\382020bans.dwg Sep 14, 2012 9:54am

TYPICAL WIRING SCHEDULE							
NUMBER	REMARK	FROM	TO	WIRE	CONDUIT	SURGE SUP.	DESCRIPTION
1P	DISP. PWR	PANEL 1	DISPENSER	#12 BLACK			
				#12 WHITE			
				#12 GREEN			
	STP RETURNS	ISOLATION RELAY	DISPENSER	#14 BLUE	3/4"		
				#14 ORANGE			
				#14 RED			
				#14 YELLOW			
1D	DISP. DATA	UNIV. DIST. BOX	DISPENSER	#18 ORANGE	3/4"		
				#18 YELLOW			
2	INTERCOM	DISP.	-	TWO #18			
	INTERCOM (IN)	AMPLIFIER	DISP. SPKR.		3/4"		
	INTERCOM (OUT)	AMPLIFIER	DISP. MIC.				
3	EMG. STOP	EMG. STOP SWITCH	PANEL 1	#12	1/2"		EMERGENCY STOP CIRCUIT
4	FASCIA SIGN	SIGN	PANEL 1	#12	3/4"		NOT USED
5	CANOPY LGT	LIGHT	PANEL 1	#12	3/4"		NOT USED
6	CANOPY LGT	LIGHT	PANEL 1	#12	3/4"		NOT USED
7	CANOPY LGT	LIGHT	PANEL 1	#12	3/4"		NOT USED
8	EMG. STOP	EMG. STO-EXTERIOR	PANEL 2	#12	3/4"		EMERGENCY STOP CIRCUIT
9	STP PWR	STP PWR	RELAY	#8 BLACK			
			RELAY	#8 RED	1"		
			RELAY	#8 BLUE			
			PANEL GROUND	#8 GREEN			
10	SUMP SENSOR	SUMP SENSOR	TANK MONITOR SYS	#18 TWSP SHIELDED			
11	TANK MONITOR	TANK MONITOR	TANK MONITOR SYS	#18 TWSP SHIELDED	3/4"		
12	TANK INTERSTICE	TANK INTERSTICE	TANK MONITOR SYS	#18 TWSP SHIELDED			
13	LINE LEAK DETECTOR	STP SUMP	TANK MONITOR SYS	#18 TWSP SHIELDED			NOT USED
14	SPARE	WIRE WAY	CANOPY	-	1"		NOT USED
15	INTERCOM	WIRE WAY	SALES COUNTER	#18 TWSP	2"		
16	FUEL CONTROL	WIRE WAY	SALES COUNTER	TWO #18 TWSP			NOT USED
17	PWR	UPS	SALES COUNTER	#12	3/4"		NOT USED
18	SPARE	WIRE WAY	DISPENSER		3/4"		NOT USED
19	CANOPY LGT (DIESEL)	LIGHT	PANEL 1	#12	3/4"		NOT USED
20	CANOPY SGN (DIESEL)	SIGN	PANEL 1	#12	3/4"		NOT USED

ELECTRICAL NOTES

1. CONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE AND APPLICABLE LOCAL ORDINANCES.
2. CONTRACTOR SHALL VERIFY ALL MECHANICAL EQUIPMENT SIZES PRIOR TO THEIR CONNECTION.
3. CONTRACTOR SHALL COORDINATE ALL INSTALLATIONS WITH OTHER TRADES AS NECESSARY AND APPROPRIATE.
4. CONTRACTOR SHALL PERFORM ALL ELECTRICAL CONSTRUCTION IN THE AREA OF THE STORAGE FUEL TANK(S) PER NEC ARTICLE 514, NFPA-30 AND NFPA-30A AS APPLICABLE.
5. CONTRACTOR SHALL INSTALL ALL INTRINSICALLY SAFE ((IS) WIRING PER NEC ARTICLE 504 AND ANSI/ISA RP 12.6. CONTRACTOR SHALL ALSO ADHERE TO SPECIAL ((IS) WIRING REQUIREMENTS FOR THE FUEL STORAGE TANK LEAK AND LEVEL SENSORS SUCH AS SEPARATION! FROM OTHER WIRING VIA SEPARATE RACEWAYS (INCLUDING TROUGHS) WHERE PRACTICAL. IF NECESSARY, CONTRACTOR SHALL USE A PERMANENTLY ATTACHED METAL DIVIDER.
6. CONTRACTOR IS ADVISED THAT THE TANK MONITOR SYSTEM CONSOLE REQUIRES AN EQUIPMENT GROUND WIRE AND A BARRIER GROUND WIRE.
7. CONTRACTOR SHALL REFERENCE MANUFACTURER'S INSTALLATION MANUALS FOR ALL EQUIPMENT SPECIFIC WIRING CONNECTIONS.
8. CONTRACTOR SHALL ROUTE SUBMERSIBLE TURBINE PUMP WIRING IN SEPARATE RACEWAY(S) TO AVOID COMMUNICATION INTERFERENCE CAUSED BY HARMONIC DISTORTION GENERATED FROM THESE WIRES.
9. SEE WIRING SCHEDULE FOR SPECIFIC INFORMATION.
10. ALL CONDUCTORS SHALL BE STRANDED W/THWN/THHN INSULATION.
11. NOT USED.

ASSUMED BOUNDARY



1

PETROLEUM SYSTEM ELECTRICAL PLAN

1" = 10'

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PETROLEUM SYSTEM
ELECTRICAL DETAILS

HUNTER # 41
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PREPARED FOR:

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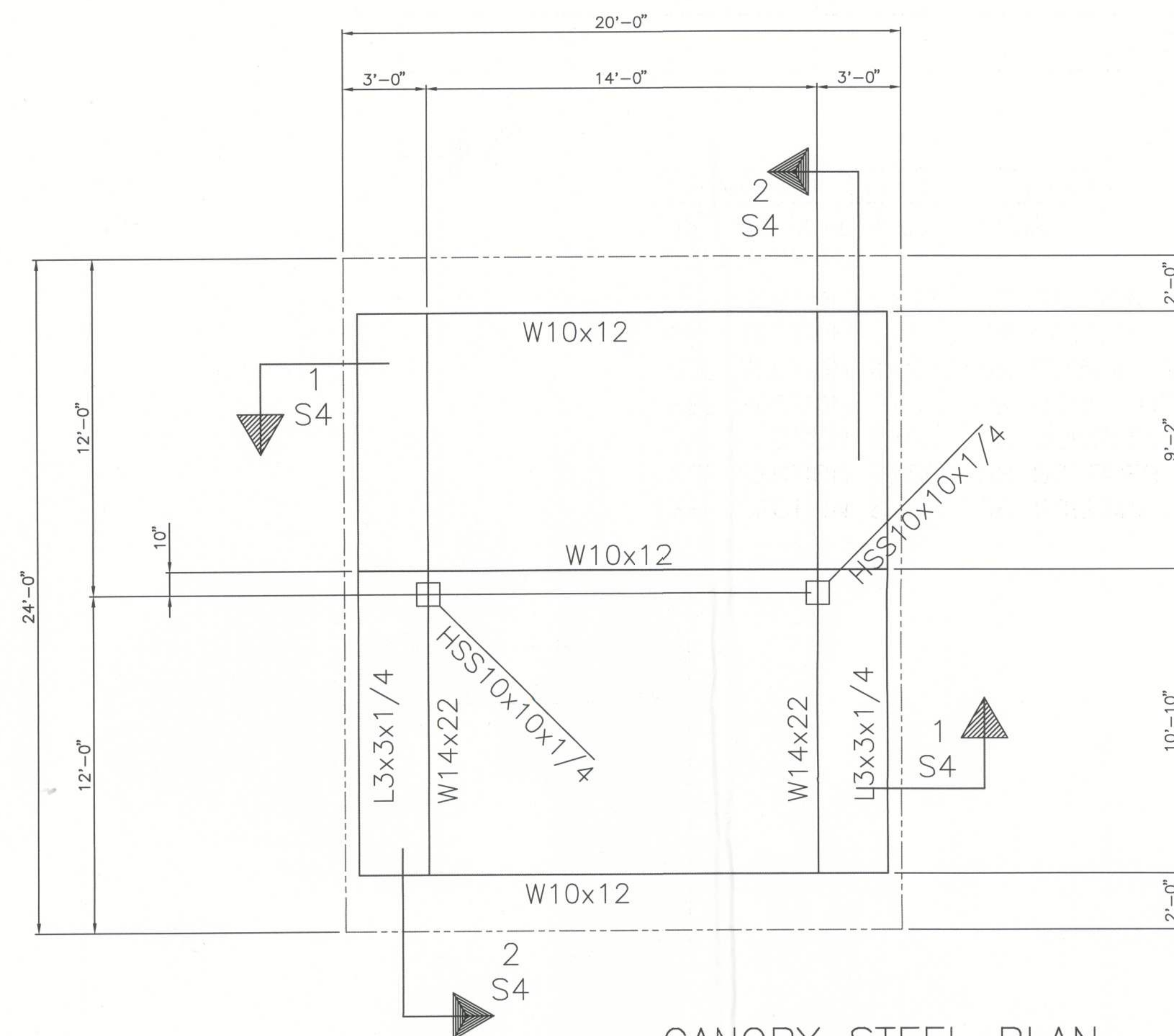
SCALE: NO SCALE

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E01

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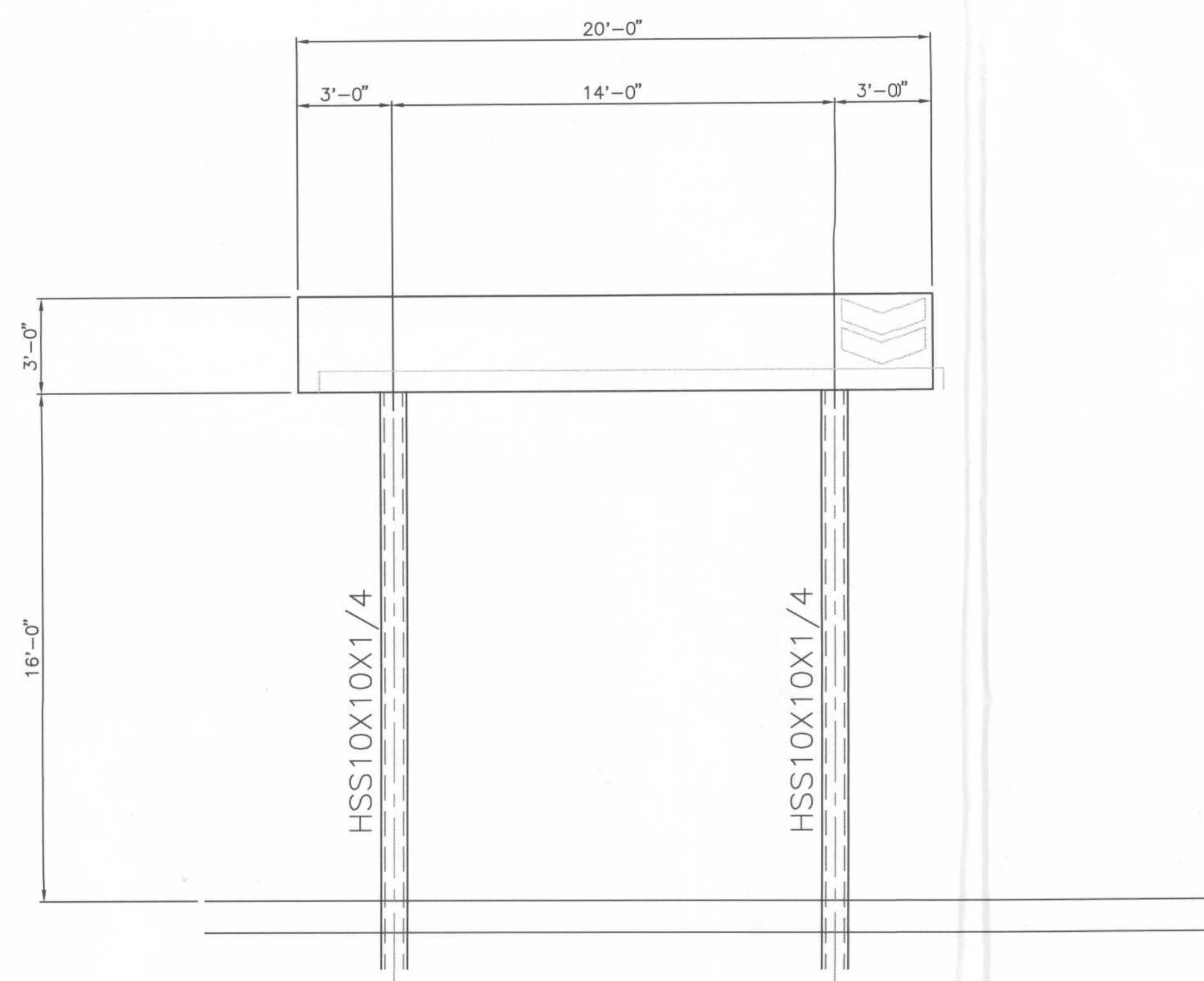
6



CANOPY STEEL PLAN

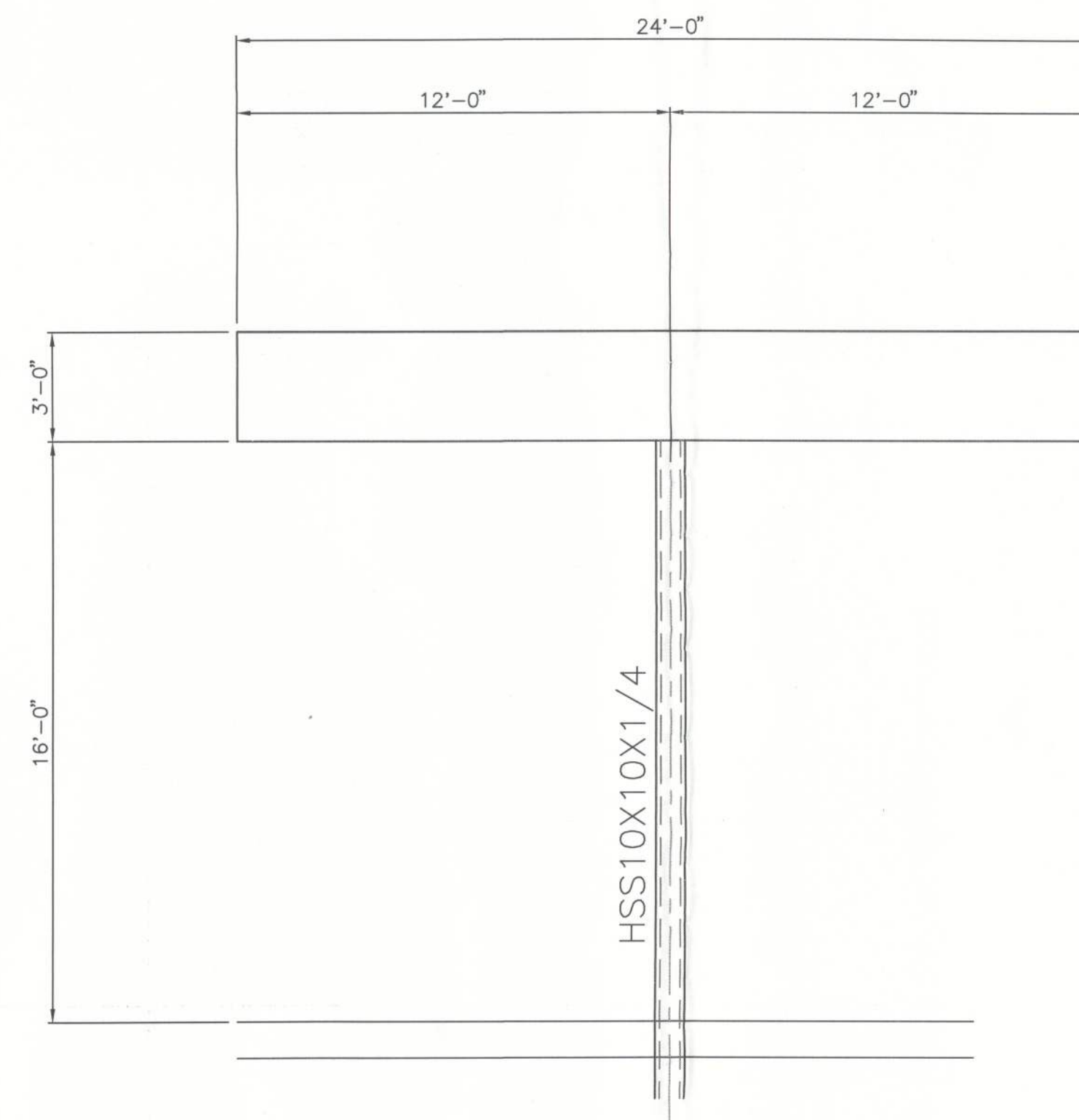
36" VERTICAL A.C.M. FACIA
COLOR: WHITE

SEE SECTION 2/S3 FOR SECTION AT PERIMETER OF CANOPY
SEE SECTION 3/S3 FOR SECTION AT COLUMN SHOWING FOOTING
SEE SECTION 4/S3 FOR FLANGE TO FLANGE CONNECTION ON BEAMS
SEE SECTION 5/S3 FOR DETAIL OF COLUMN BASE PLATE
SEE SECTION 6/S3 FOR DOWNSPOUT TO GUTTER HOLE ELEVATION
SEE SECTION 7/S3 FOR SCUPPER DETAIL
SEE SECTION 8/S3 FOR COLUMN ISOMETRIC WITH PVC DRAIN



CANOPY FRONT & BACK ELEVATION

36" A.C.M. FACIA
COLOR: WHITE



CANOPY SIDE ELEVATION

36" A.C.M. FACIA
COLOR: WHITE

SCOPE OF WORK:

- * INSTALL NEW 20' x 24' CANOPY
- * DESIGN FOR FLA. BUILDING CODE 2010 & ASCE 7-10
- * WIND LOADS PER 1609C; Vult - 120 MPH, Vasd - 93 MPH
- * BUILDING CATEGORY I - MONO SLOPE FREE ROOF
- * EXPOSURE CATEGORY B
- * 12 PSF PER SQ FT LIVE ROOF LOAD
- * TYPE "M" BUILDING - OCC. 309.1
- * TYPE II-B CONSTRUCTION TABLE 601 - GROUP "M"

OCCUPANCY
WIND LOADS-OPEN BUILDING-CLEAR FLOW FROM SOUTH-EAST
COMPONENTS & CLADDING-ROOF PRESSURES, $q=3.0$ FT:

- * MAX. NEGATIVE WIND LOADS, ZONE 2&3, $>9, </=36$ SF = -33.6 PSF
- * MAX. POSITIVE WIND LOADS, ZONE 2&3, $>9, </=36$ SF = 14.9 PSF
- * BASE PRESSURE. $q_h = 22.0$ PSF
- * FACIA PANELS-HORIZONTAL PRESSURES, $q_p=18.3$ PSF:
- * WINDWARD 27.5 PSF
- * LEEWARD -18.3 PSF

NOTES:

- * STEEL DESIGN - CURRENT AISC MANUAL 9TH EDITION - A36 (PRIMED)
- * WELDING ELECTRODES CLASS E-70XX (LOW HYDROGEN FOR A992 STEEL)
- * ALL WELDS ARE 3/16 FILLET UNLESS OTHERWISE NOTED
- * DECK SYSTEM TO BE ATTACHED TO PURLINS WITH DECK CLAMPS AT EACH CONTACT POINT ON MIDDLE PURLIN(S) 2 CLAMPS EACH CONTACT POINT ON EXTERIOR PURLINS

NOTES:

DESIGN CRITERIA: (ALL DESIGN PER 2010 FLORIDA BUILDING CODE, UNLESS OTHERWISE NOTED)

1. LIVE ROOF LOAD ----- 15 PSF
2. WIND ULTIMATE LOAD ----- 120 MPH PER 1609C
3. ALLOWABLE UNIT STRESS:
 - A) CONCRETE ----- 3000 PSI
 - B) REBAR ----- ASTM A3615 GRADE 10 & A305
 - C) HIGH TENSILE BOLTS ---- A325
 - D) WELD ELECTRODES ----- A233, CLASS E70XX
 - E) SOIL BEARING ----- 2,000 PSF
 - F) STEEL DESIGN ----- CURRENT AISC MANUAL (A36)

GENERAL STRUCTURAL NOTES:

1. UNLESS OTHERWISE SHOWN ON DRAWINGS, MINIMUM COVER FOR REBAR SHALL BE AS FOLLOWS:
FOOTINGS; ----- 3"
SLAB ON GRADE; -- CENTERED
2. ALL REINFORCING SHALL BE HELD SECURELY IN POSITION WITH STANDARD ACCESSORIES DURING PLACING OF CONCRETE.
3. IF FOOTING ELEVATIONS SHOWN OCCUR IN A DISTURBED, UNSTABLE OR UNSUITABLE SOIL, THE ENGINEER SHALL BE NOTIFIED
4. ALL WELDS ARE 3/16" FILLET WELDS UNLSES OTHERWISE NOTED. (USE LOW HYDROGEN RODS IF A992 STEEL IS USED)
5. ALL CONNECTIONS OF LITE GAGE FRAMING MEMBERS W/(2) #10 X 3/4" TEKS, & TO DECK W/4 #10 X 3/4" TEKS

AUG 16 2012

7-23-2012

AUSTIN ACE, P.E.
5908 ORCHARD POND DRIVE
ORANGE PARK, FL 32003
(904) 579-4508 FL. CERT. 35454

REV.	DATE	DESCRIPTION

HUNTER OIL #41 20'x24' CANOPY
13776 U.S. HWY 441 SOUTH
LAKE CITY (COLUMBIA COUNTY), FLORIDA 32035
STEEL FRAMING PLAN, ELEVATIONS AND NOTES

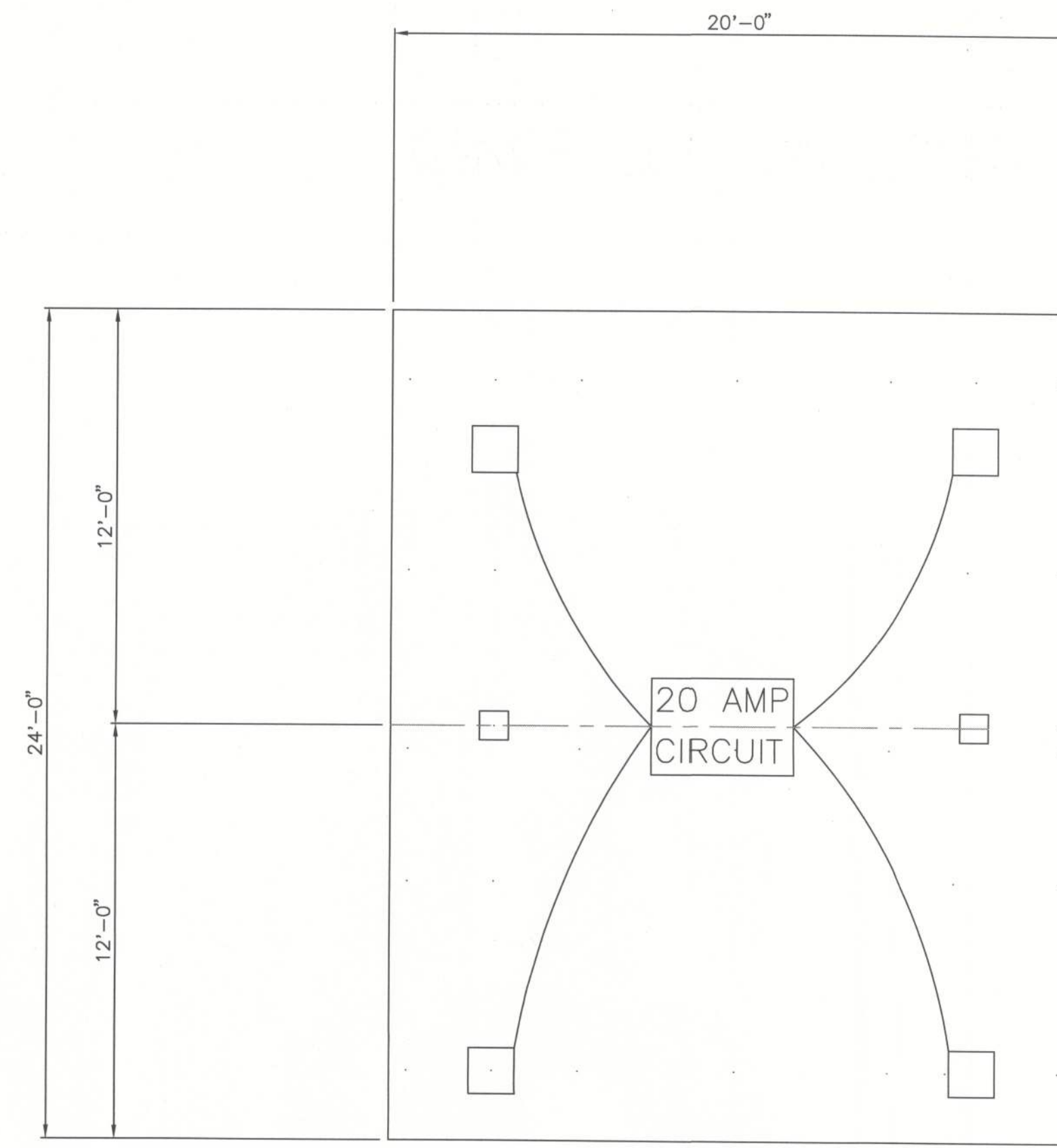
CARR-TECH INDUSTRIES, INC.
5988 COLLINS ROAD
Jacksonville, Florida 32244
(904) 771-2340

DWN. BY: SC
DATE: 7-23
CK'D BY: GKI
DATE: 7-23

JOB NO.

DWG NO.

S-1



CANOPY LIGHTING PLAN

NOTES:

1. PROVIDE (1) OVERFLOW SCUPPER @ EACH CORNER
2. PROVIDE (4) NEW 320W LIGHTS
3. ELECTRICIAN TO PULL SEPARATE PERMIT FOR ELECTRIC

[Handwritten Signature]

AUG 15 2012

7-23-2012

OWN. BY SC
DATE 7-23
CK'D BY GKI
DATE 7-23

JOB NO.

DWG NO.

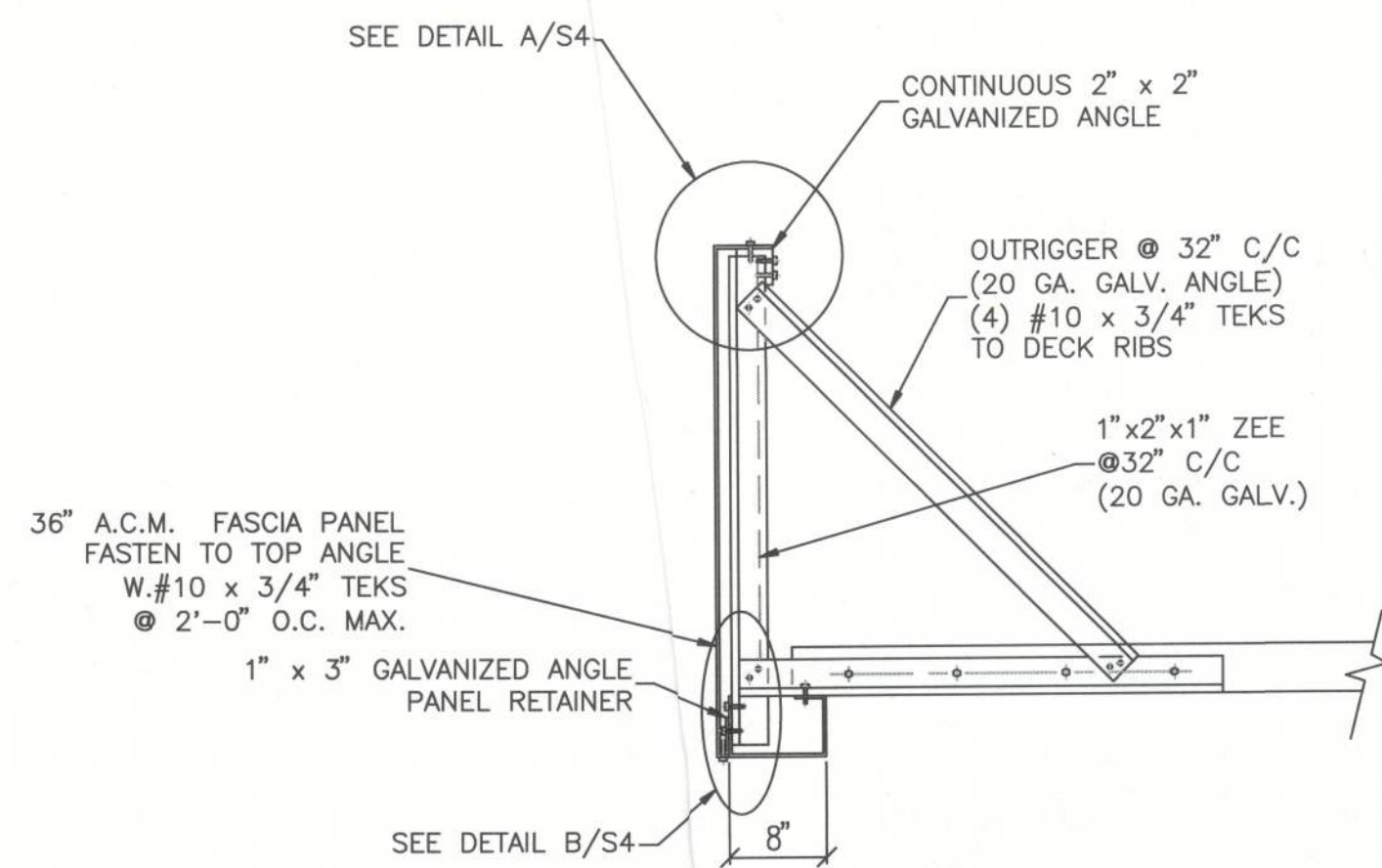
S-2

CARR-TECH INDUSTRIES, INC.
5988 COLLINS ROAD
Jacksonville, Florida 32244
(904) 771-2340

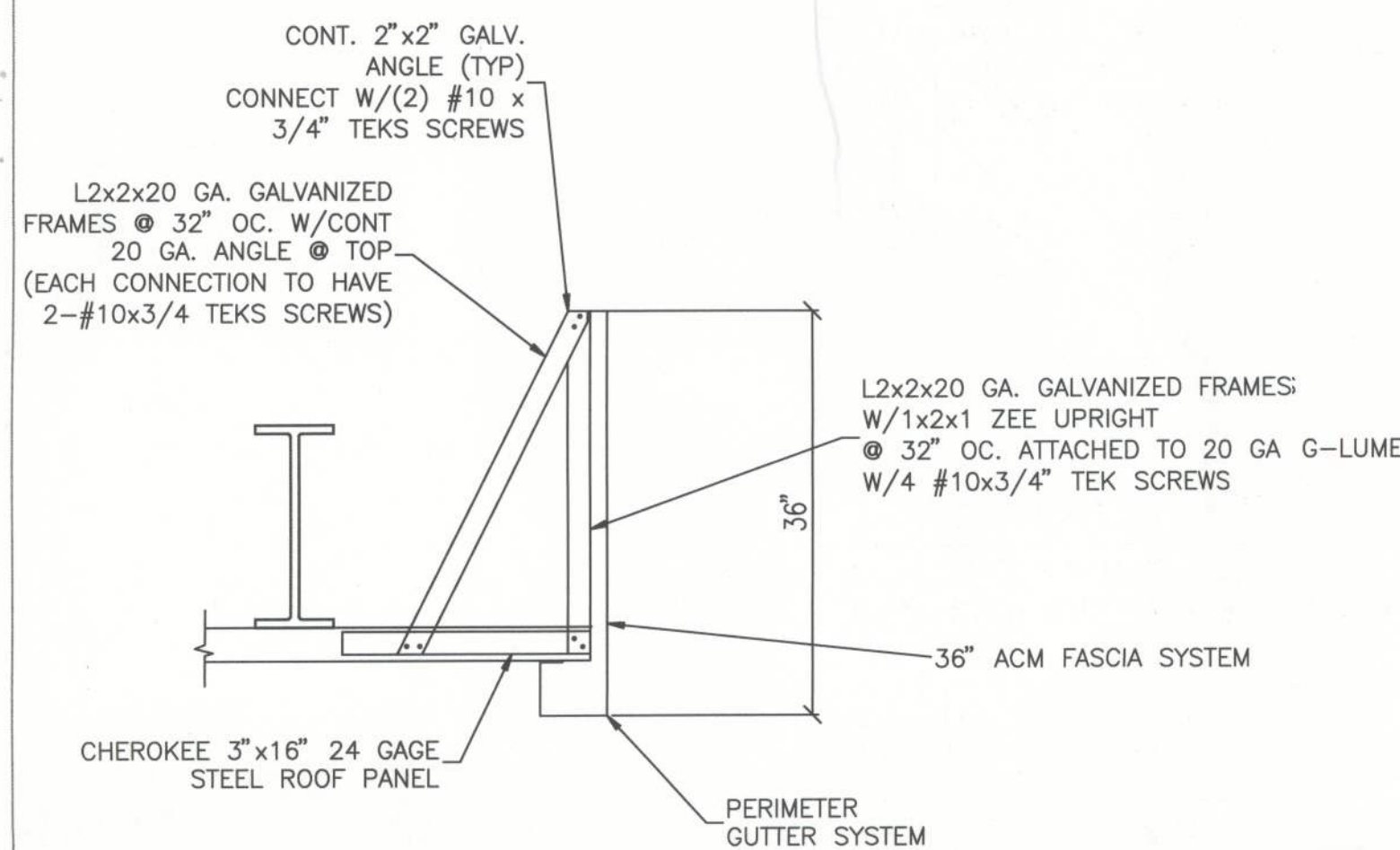
HUNTER OIL #41 20' x 24' CANOPY
13776 HWY 441 SOUTH
LAKE CITY, (COLUMBIA COUNTY) FLORIDA 32025
LIGHTING PLAN AND NOTES

REV.	DATE	DESCRIPTION

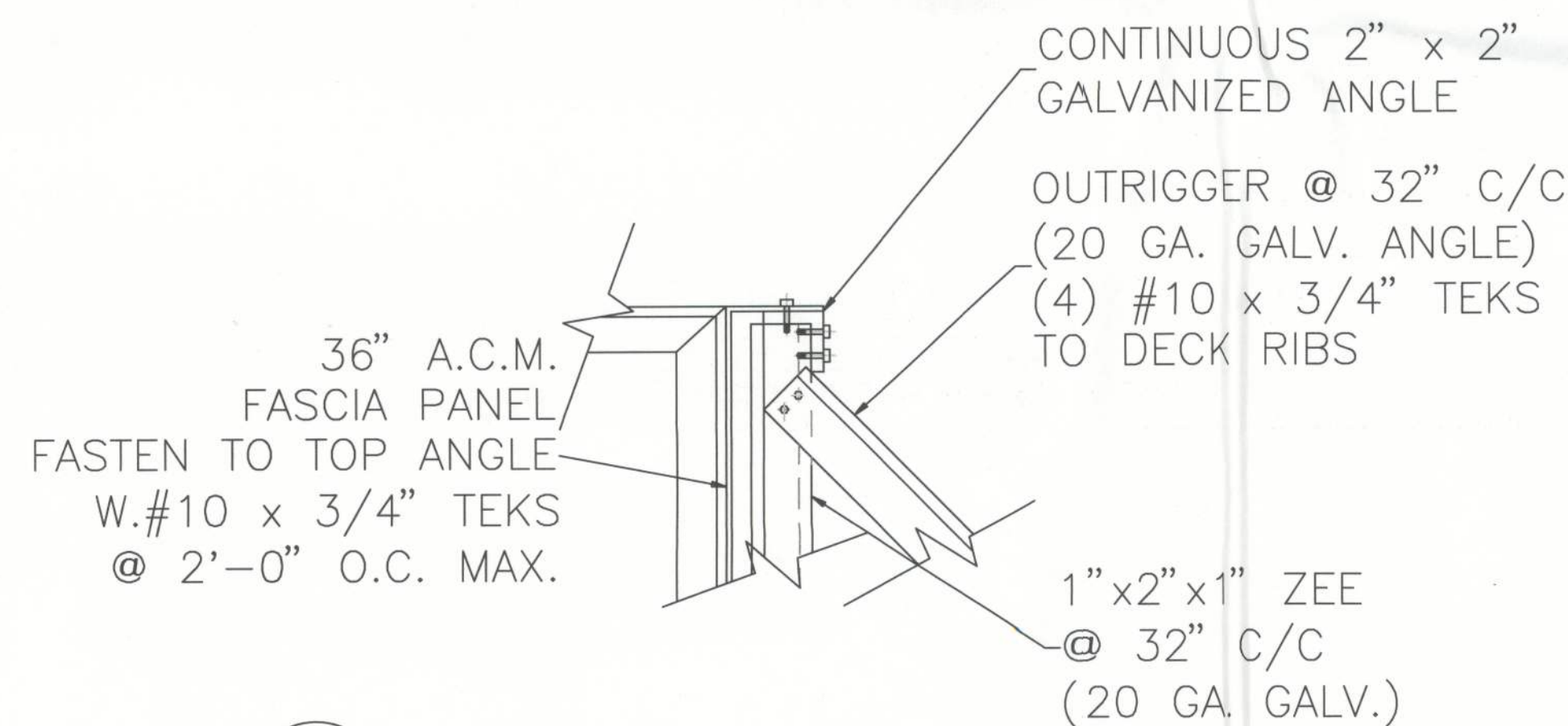
AUSTIN ACE, P.E.
5908 ORCHARD POND DRIVE
ORANGE PARK, FL 32003
(904) 716-3661 FL CERT. 354



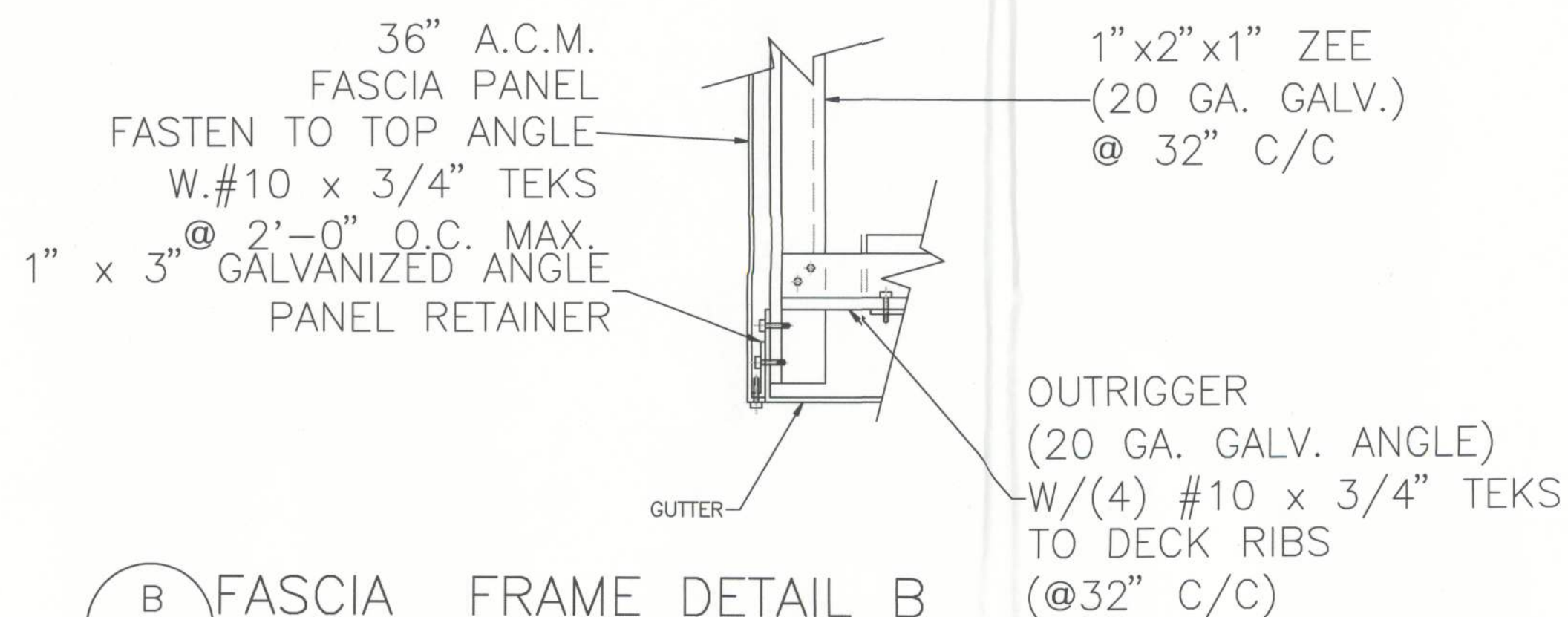
1 TYPICAL A.C.M. FASCIA FRAME DETAIL
S-4 ALL CONNECTIONS OF LITE GAGE FRAMING MEMBERS W/(2) #10 X 3/4" TEKS, & TO DECK W/4 #10 X 3/4" TEKS



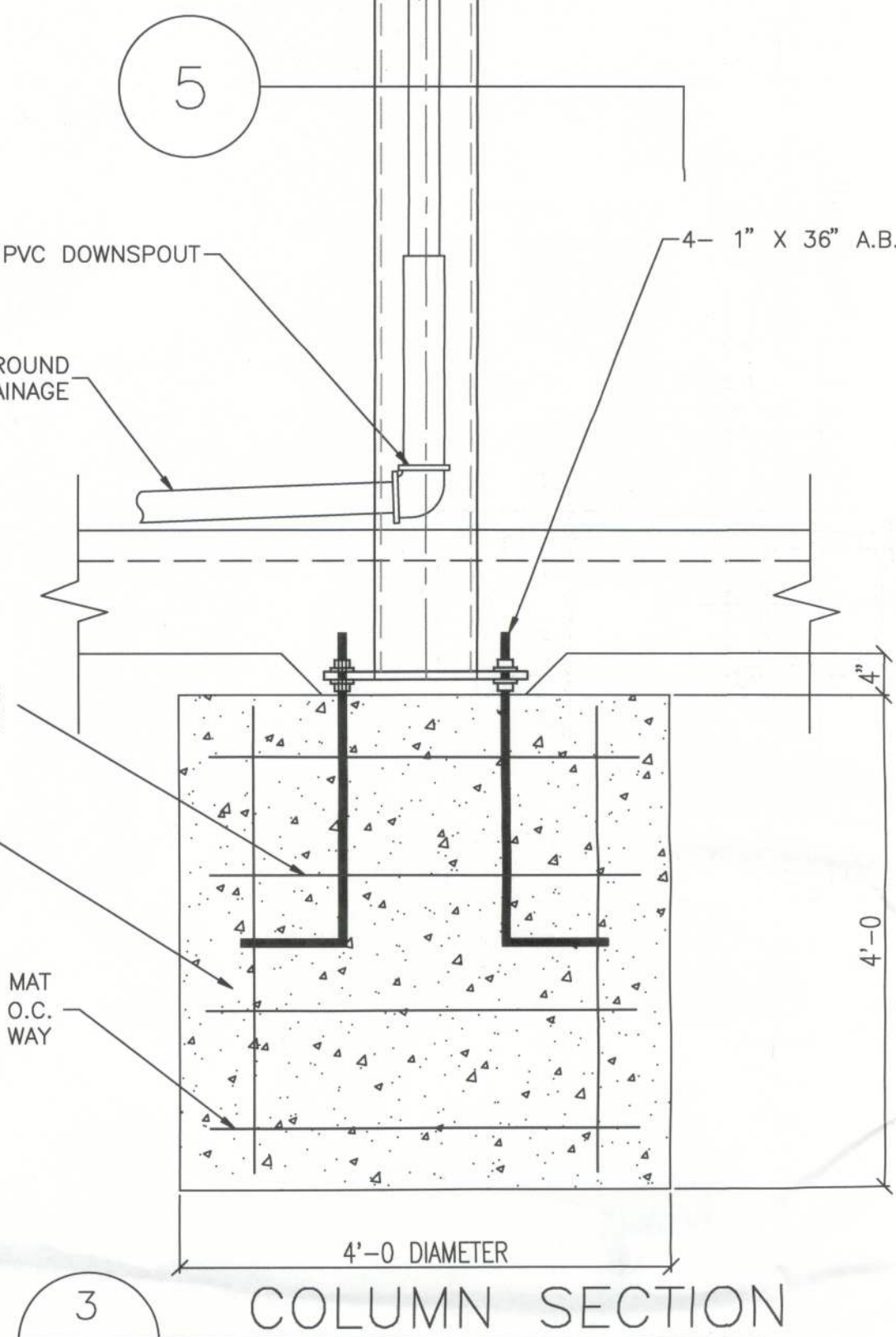
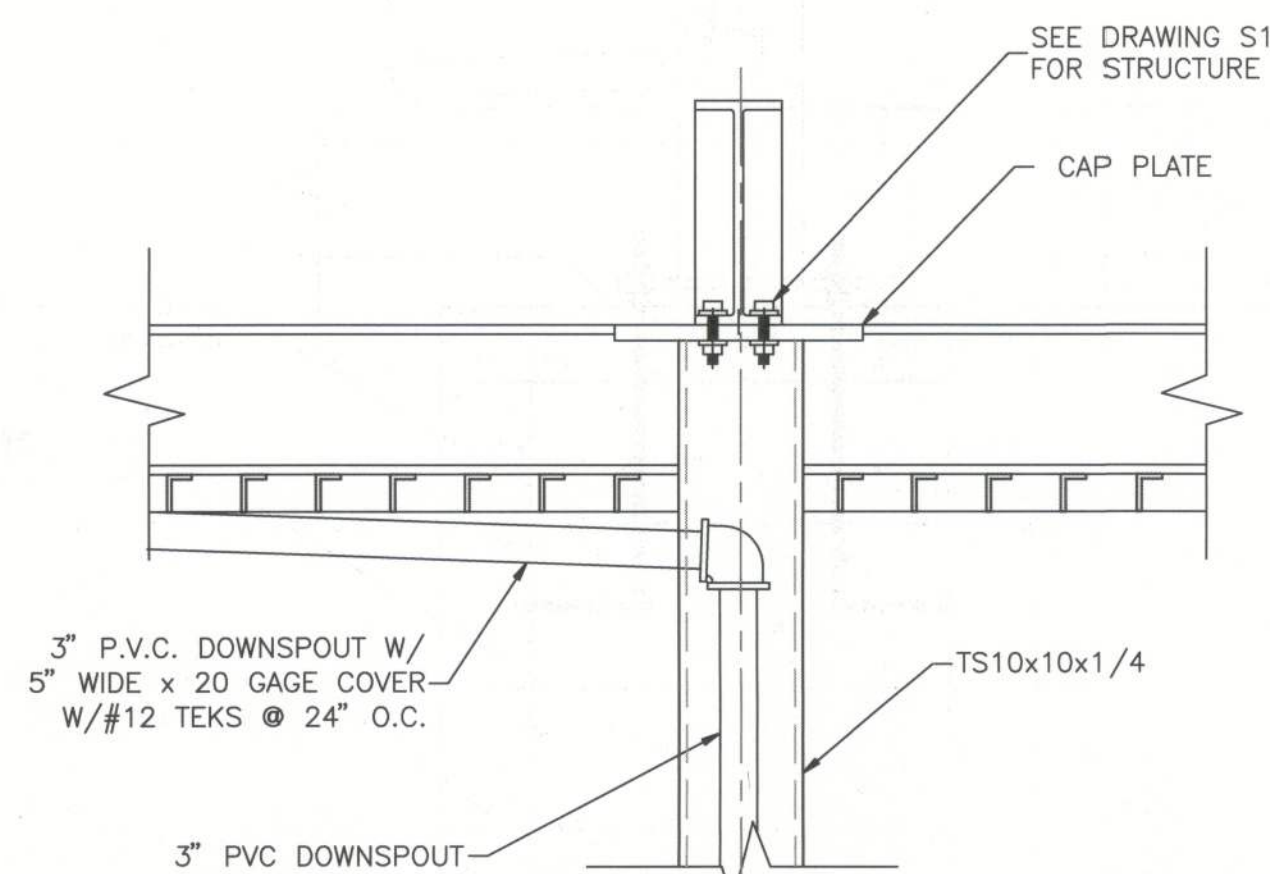
2 SECTION
S-4 ALL CONNECTIONS OF LITE GAGE FRAMING MEMBERS W/(2) #10 X 3/4" TEKS, & TO DECK W/4 #10 X 3/4" TEKS



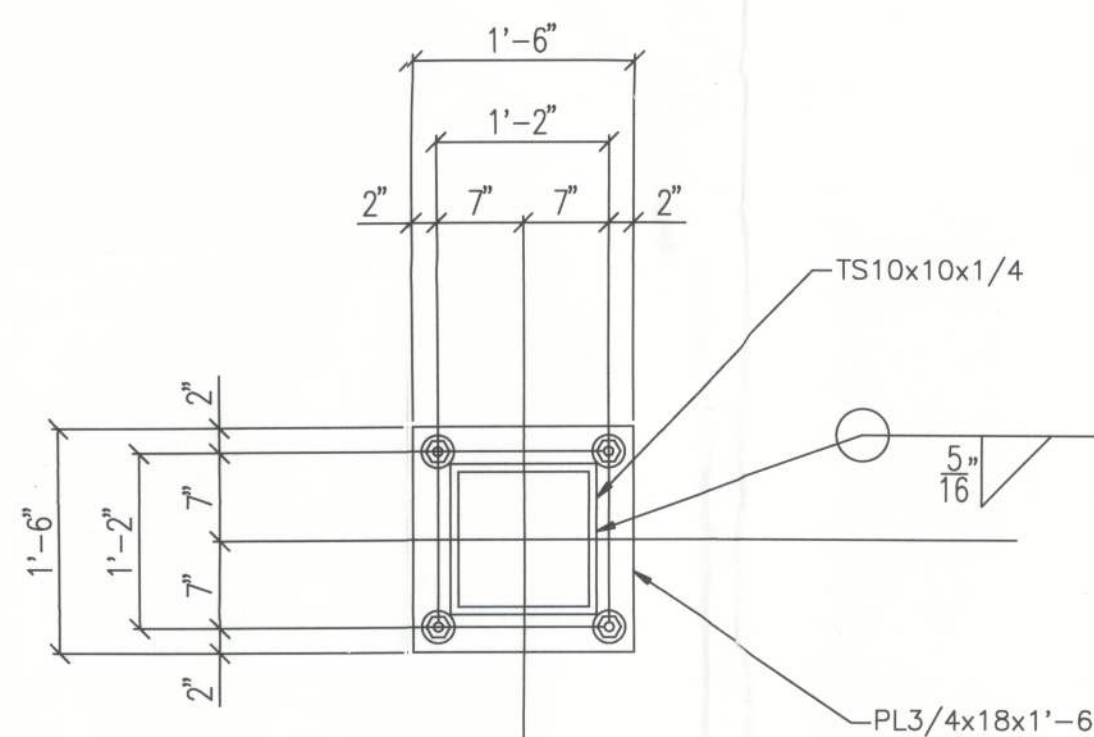
A FASCIA FRAME DETAIL A
S-4 ALL CONNECTIONS OF LITE GAGE FRAMING MEMBERS W/(2) #10 X 3/4" TEKS, & TO DECK W/4 #10 X 3/4" TEKS



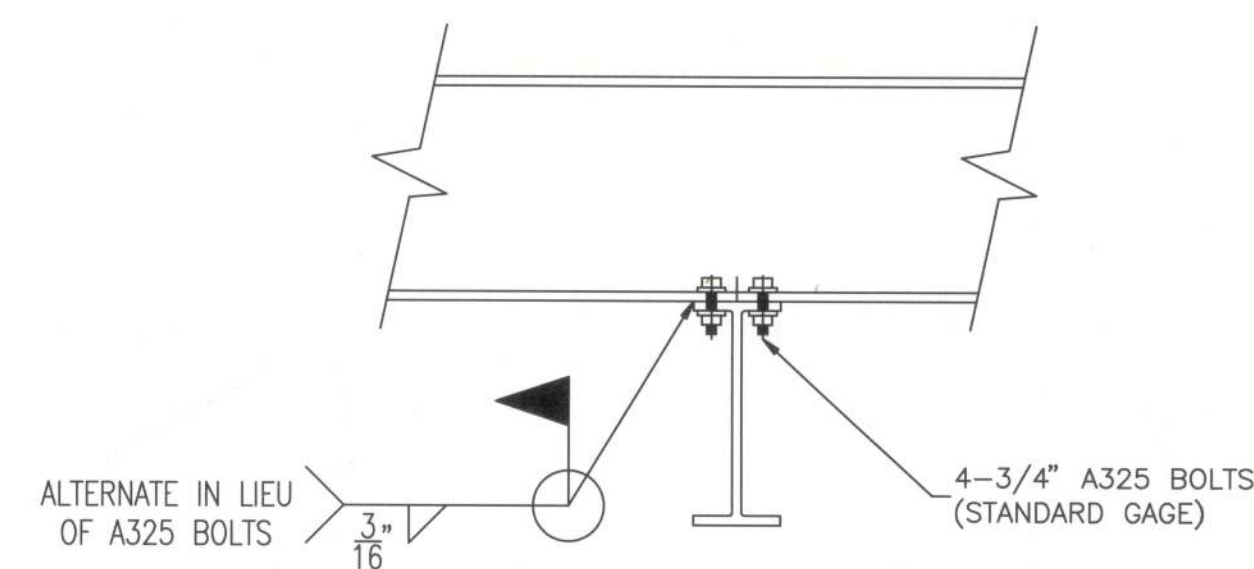
B FASCIA FRAME DETAIL B
S-4 ALL CONNECTIONS OF LITE GAGE FRAMING MEMBERS W/(2) #10 X 3/4" TEKS, & TO DECK W/4 #10 X 3/4" TEKS



3 COLUMN SECTION
S-4



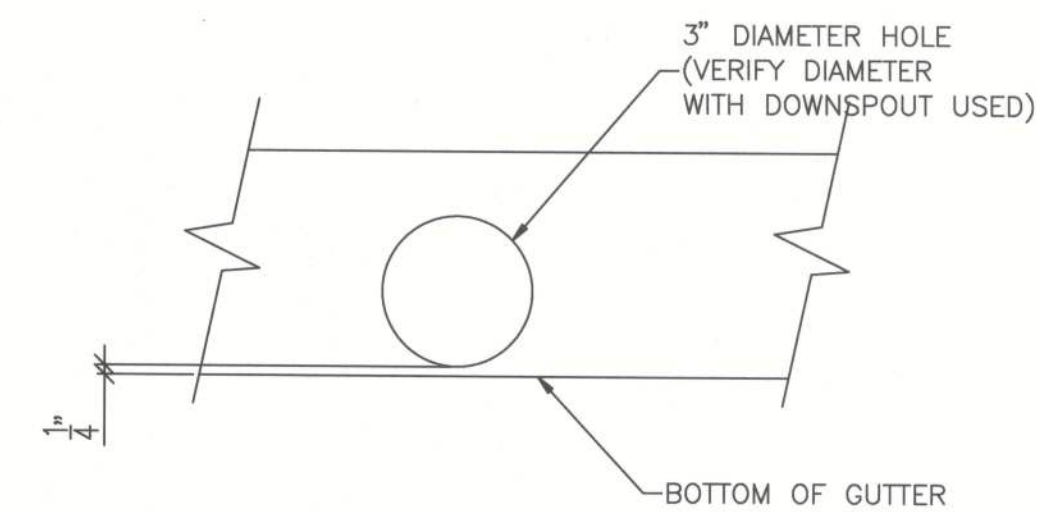
5 FOOTING DETAIL
S-4



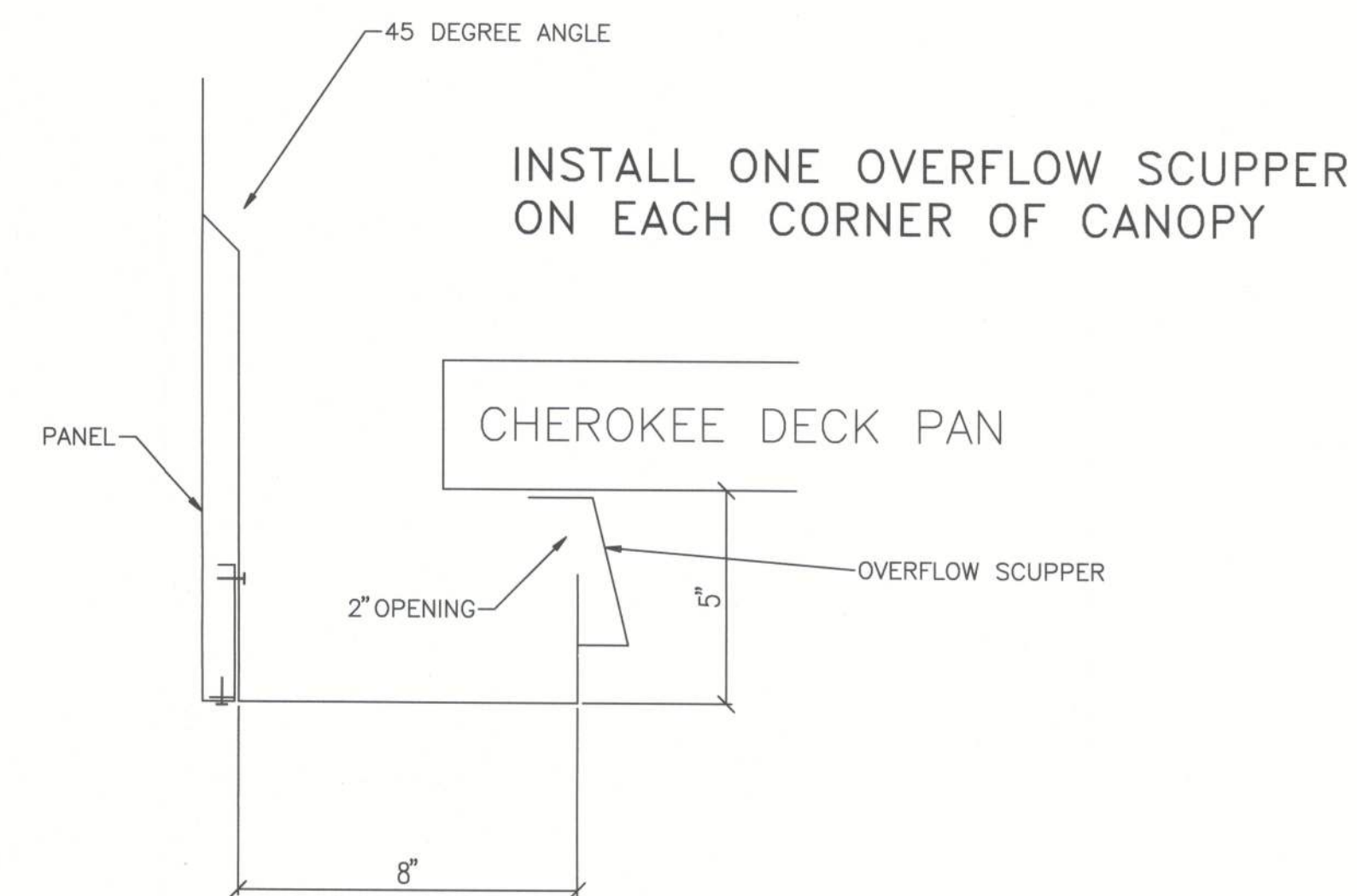
4 FLANGE TO FLANGE BEAM CONNECTION
S-4 SCALE: NONE

NOTES:
BOLTS TO BE A325 x 2 1/2"
W/ WASHERS EACH SIDE
(4 BOLTS PER CONNECTION)

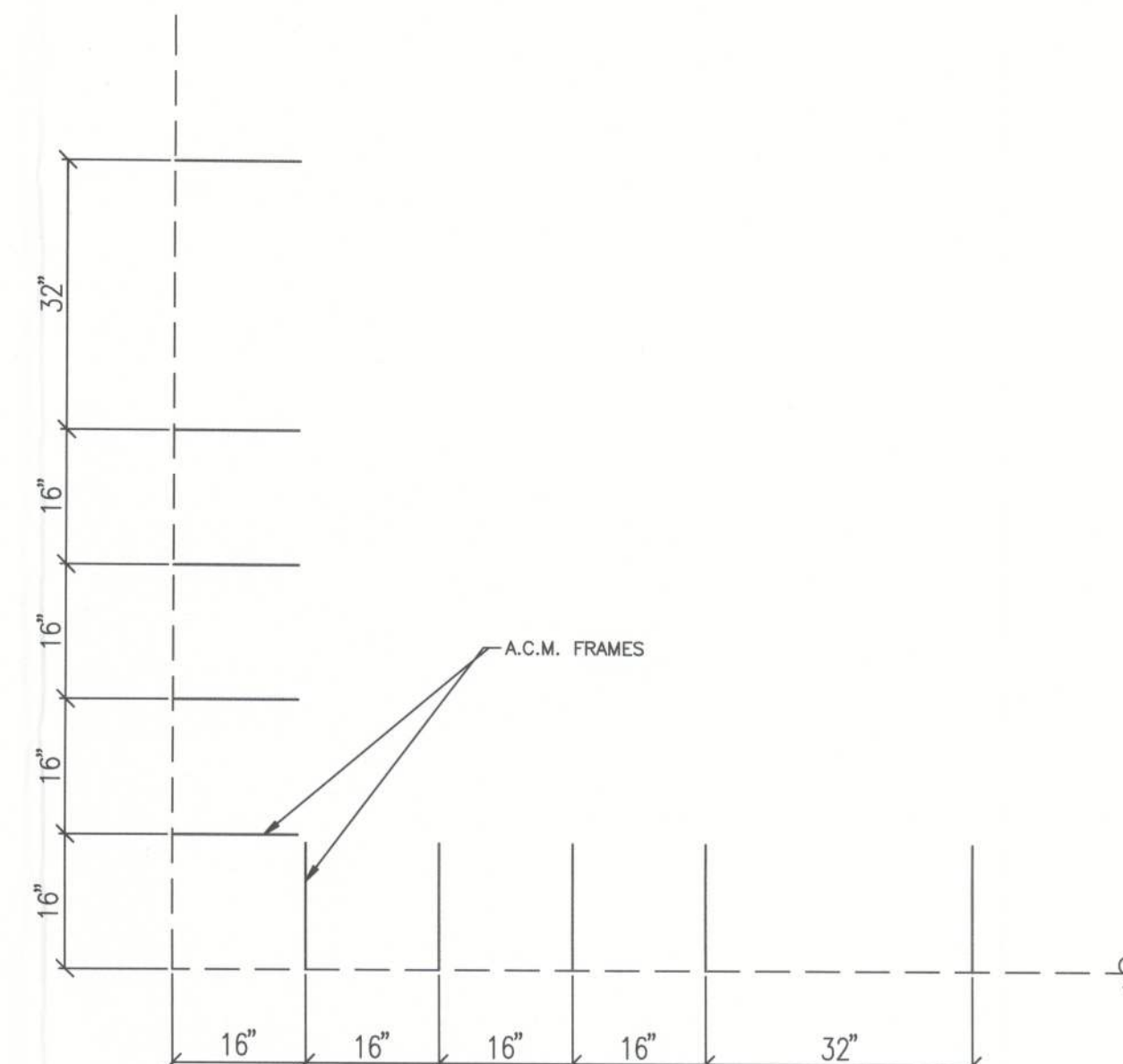
CONNECTIONS MAY BE WELDED IN LIEU OF BOLTED. ALL WELDS SHALL BE IN ACCORDANCE WITH AWS SPECIFICATIONS.



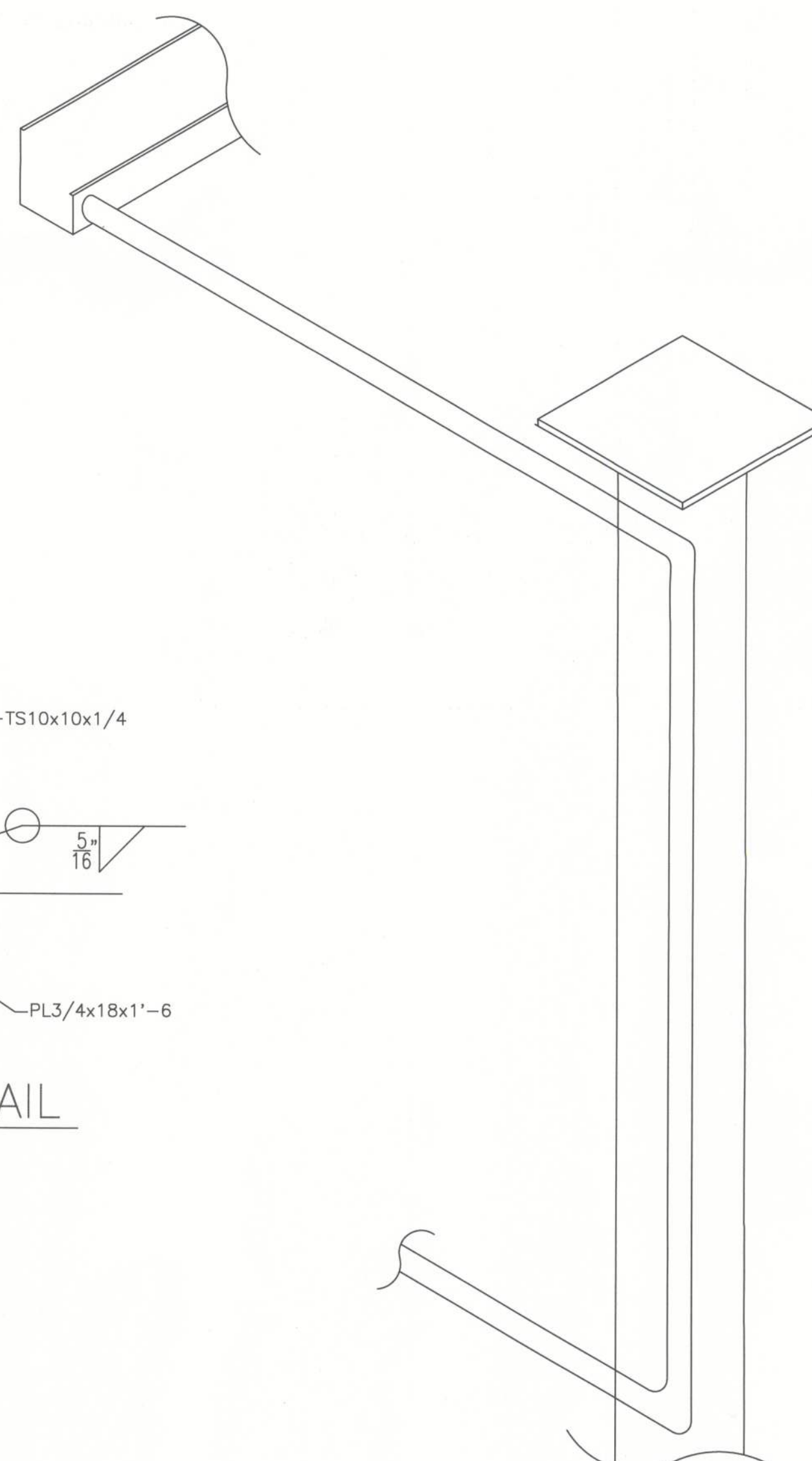
6 DOWNSPOUT TO GUTTER HOLE ELEVATION
S-4 SCALE: NONE



7 SCUPPER DETAIL
S-4 SCALE: NONE



9 FASCIA FRAME SPACING AT CORNERS
S-4 SCALE: NONE



8 DRAINAGE ISOMETRIC (DOWNSPOUT ISOMETRIC)
S-4 SCALE: NONE

[Signature]