

PLOT: EXTENTS
 SCALE: 1:1
 BORDER: 22,34
 COLOR: No.
 RED 0.70MM
 YELLOW 0.20MM
 GREEN 0.25MM
 CYAN 0.50MM
 MAGENTA 0.20MM
 WHITE 0.15MM
 GRAY 0.35MM
 9 0.15MM
 10 1.00MM
 210 0.50MM

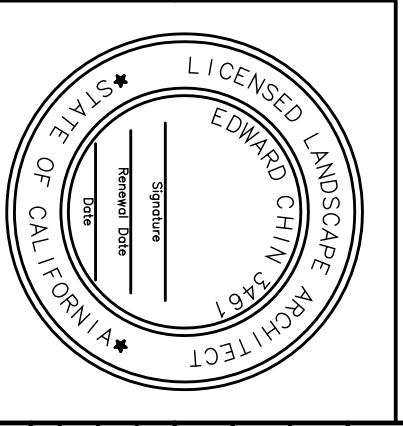
FILE:

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

4

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ELEVATION DATUM



95% PROGRESS SET
 CITY AND COUNTY OF SAN FRANCISCO
DEPARTMENT OF PUBLIC WORKS
 BUILDING DESIGN & CONSTRUCTION DIVISION

NO.	DATE	DESCRIPTION	BY	APPROVED

CONTRACT NO. HH-982

CITY AND COUNTY OF SAN FRANCISCO
PUBLIC UTILITIES COMMISSION
 INFRASTRUCTURE DIVISION
 ENGINEERING MANAGEMENT BUREAU
 MOCCASIN SHOPS/OFFICE BUILDING
 AND MATERIAL BINS

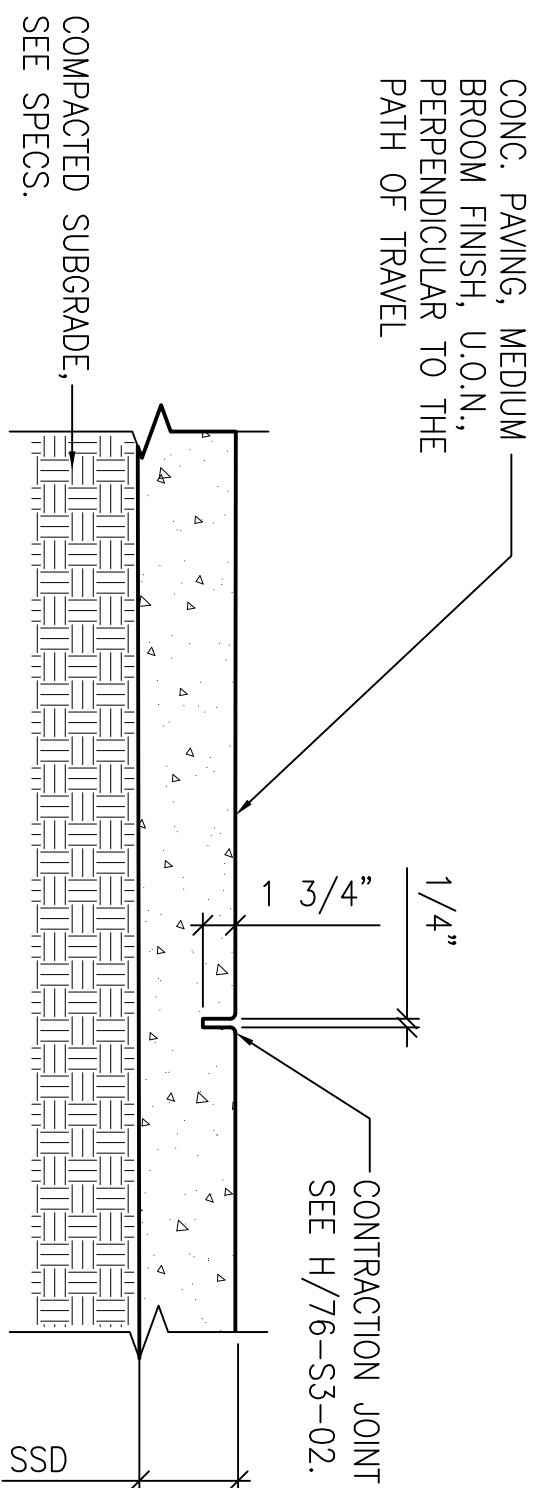
BUILDING #76:
LANDSCAPE LAYOUT PLAN

SECTION NUMBER	DRAWN	CHECKED	DATE
DIVISION MANAGER			
CITY ENGINEER			

SECTION NUMBER	DRAWN	CHECKED	DATE

APPROVED	SCALE	DATE
MANAGER, ENGINEERING MANAGEMENT BUREAU	AS SHOWN	10/08/15
GENERAL MANAGER, METRO NETWORK WATER AND POWER		

PLAN NO. 76-14-01
 DRAWING/TITLE NO. 0

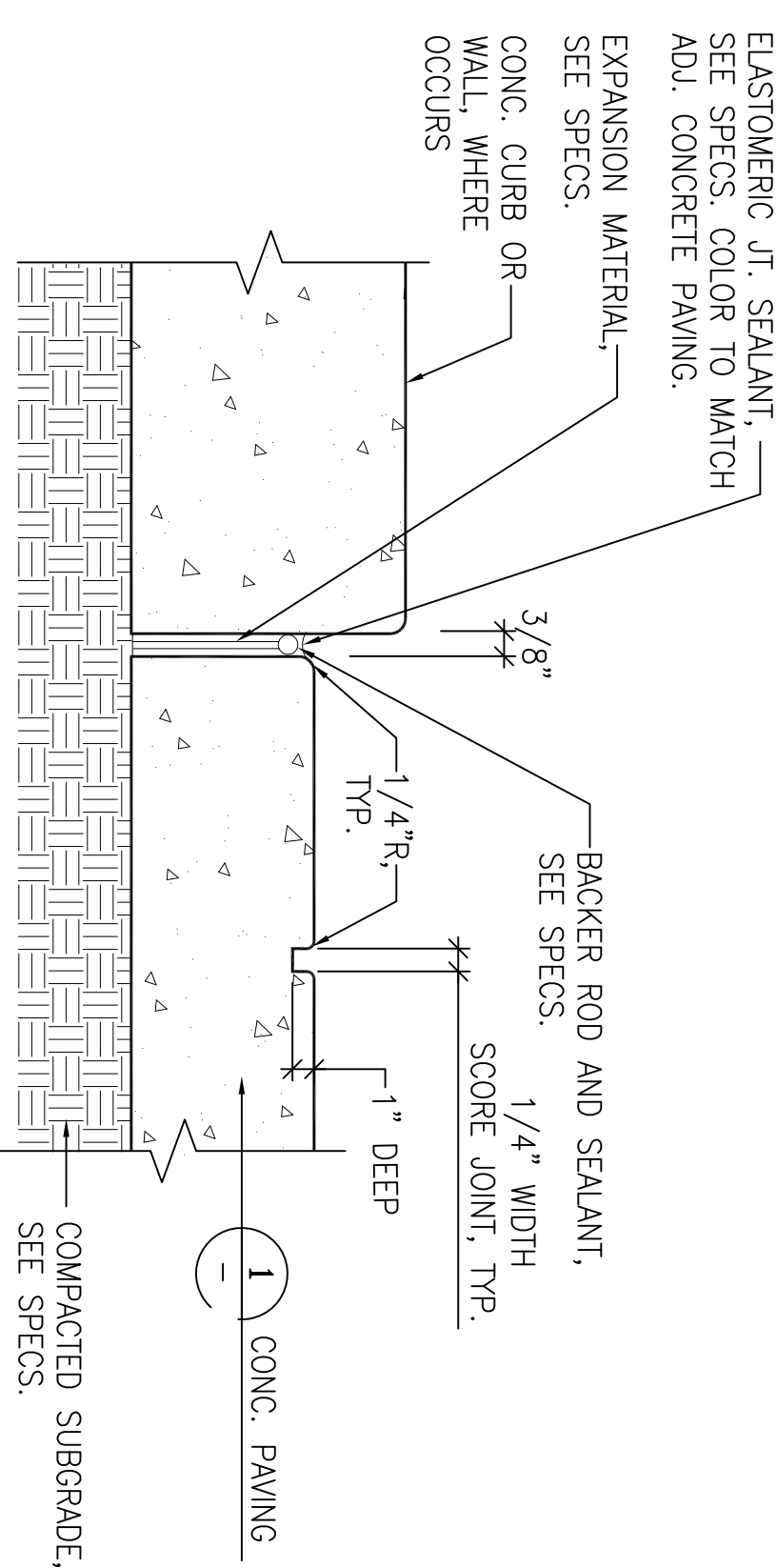


- NOTES:
1. PLACE EXPANSION JOINTS WHERE PAVING ABUTS ANY VERTICAL SURFACE, SEE DETAIL 2.

CONCRETE PAVING

SCALE: 1"=1'-0"

1

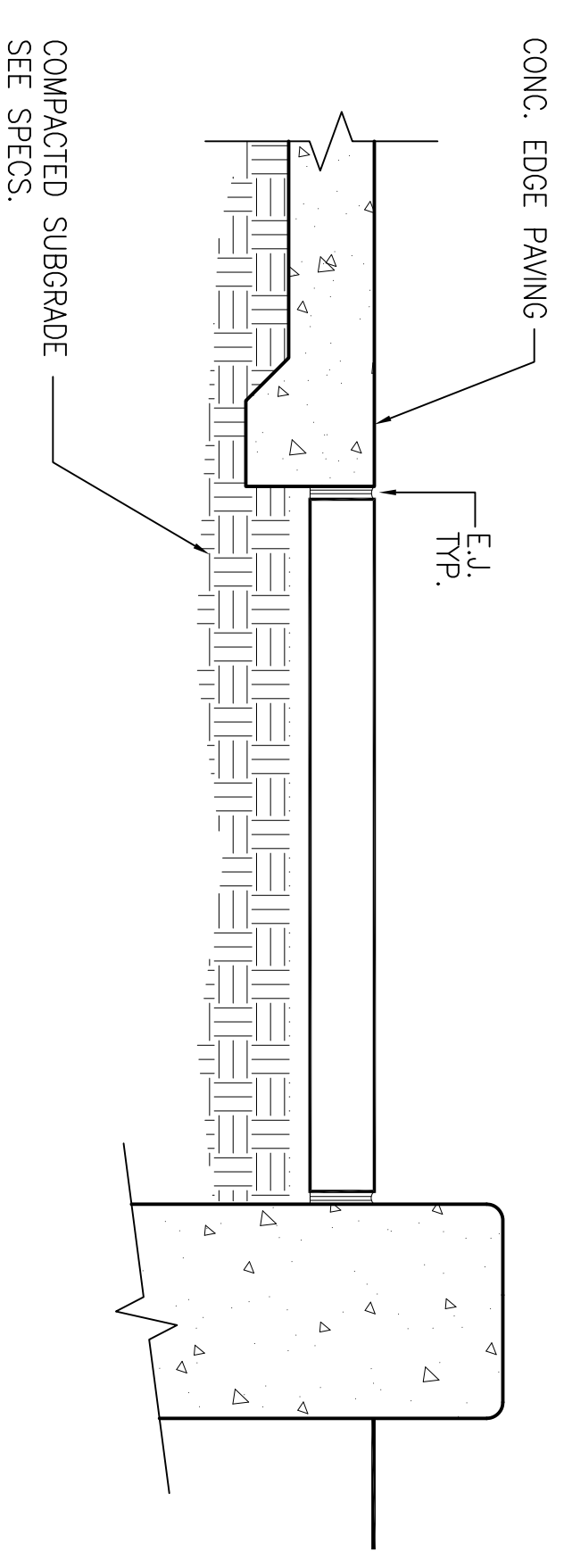


- NOTES:
1. PLACE EXPANSION JOINTS WHERE PAVING ABUTS ALL VERTICAL SURFACES.
 2. HANDTOOL ALL JOINTS.

EXPANSION & SCORE JOINT

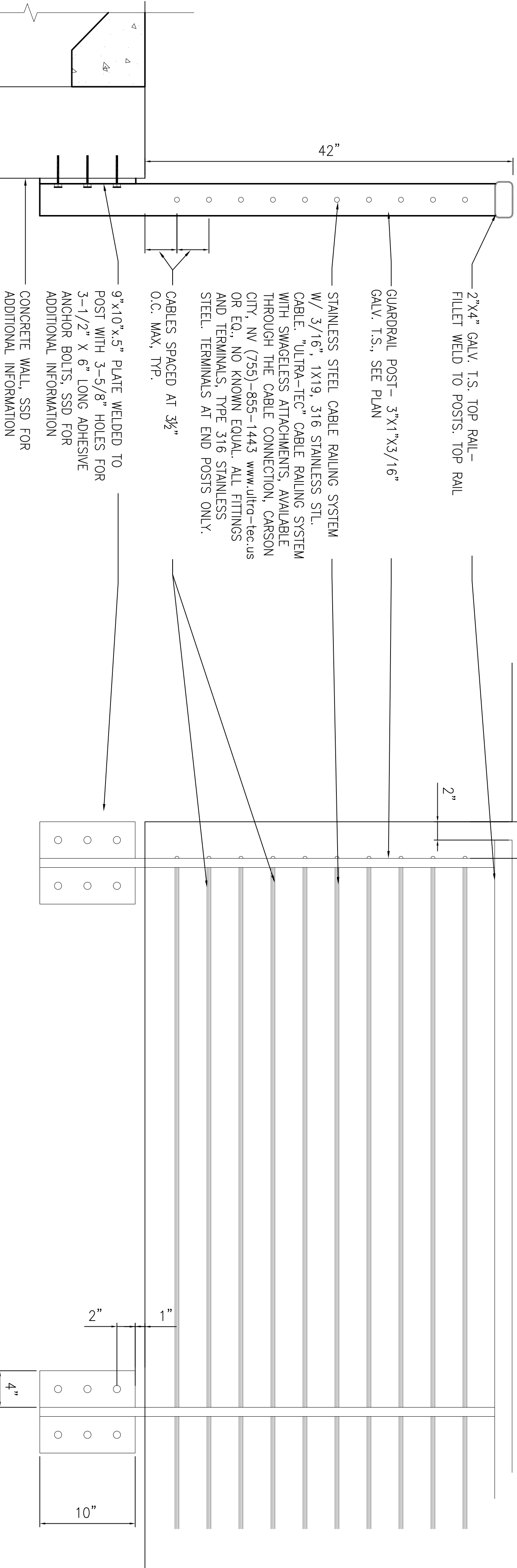
SCALE: N.T.S.

2



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

3



- 2"x4" GALV. T.S. TOP RAIL -
FILET WELD TO POSTS. TOP RAIL
- GUARDRAIL POST - 3"x1"x3/16"
GALV. T.S., SEE PLAN
- STAINLESS STEEL CABLE RAILING SYSTEM
W/ 3/16", 1X19, 316 STAINLESS STL.
CABLE "ULTRA-TEC" CABLE RAILING SYSTEM
WITH SWAGELESS ATTACHMENTS, AVAILABLE
THROUGH THE CABLE CONNECTION, CARSON
CITY, NV (755)-855-1443 www.ultra-tec.us
OR EQ. NO KNOWN EQUAL. ALL FITTINGS
AND TERMINALS, TYPE 316 STAINLESS
STEEL. TERMINALS AT END POSTS ONLY.
- CABLES SPACED AT 3/2"
O.C. MAX, TYP.
- 9"x10"x5/8" PLATE WELDED TO
POST WITH 3-5/8" HOLES FOR
3-1/2" X 6" LONG ADHESIVE
ANCHOR BOLTS, SSD FOR
ADDITIONAL INFORMATION
- CONCRETE WALL, SSD FOR
ADDITIONAL INFORMATION

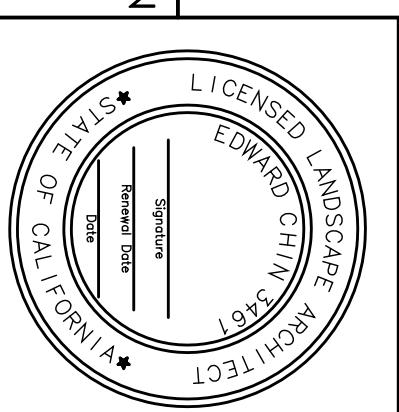
GUARDRAIL

N.T.S.

4

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CITY AND COUNTY OF SAN FRANCISCO
DEPARTMENT OF PUBLIC WORKS
BUILDING DESIGN & CONSTRUCTION DIVISION

SECTION NUMBER	DRAWN	DESIGNED
DIVISION MANAGER		
CITY ENGINEER		
NO. DATE	DESCRIPTION	BY
	REVISIONS	

CONTRACT NO. HH-982
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INFRASTRUCTURE DIVISION
ENGINEERING MANAGEMENT BUREAU
MOCCASIN SHOPS/OFFICE BUILDING
AND MATERIAL BINS
BUILDING #76:
LANDSCAPE DETAILS

SECTION NUMBER	DRAWN	DESIGNED	DATE
APPROVED			10/08/15
MANAGER, ENGINEERING MANAGEMENT BUREAU	GENERAL MANAGER, ARCHITECTURE AND PLANNING		
PLAN NO.			
76-L5-01			
			0

PLOT: EXTERNS
SCALE: 1:1
BORDER:
22,34
COLOR: No.
RED 0.70MM
YELLOW 0.20MM
GREEN 0.25MM
CYAN 0.40MM
BLUE 0.50MM
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WHITE 0.25MM
GRA1 0.15MM
9 0.15MM
10 1.00MM
100 0.50MM
210 0.50MM

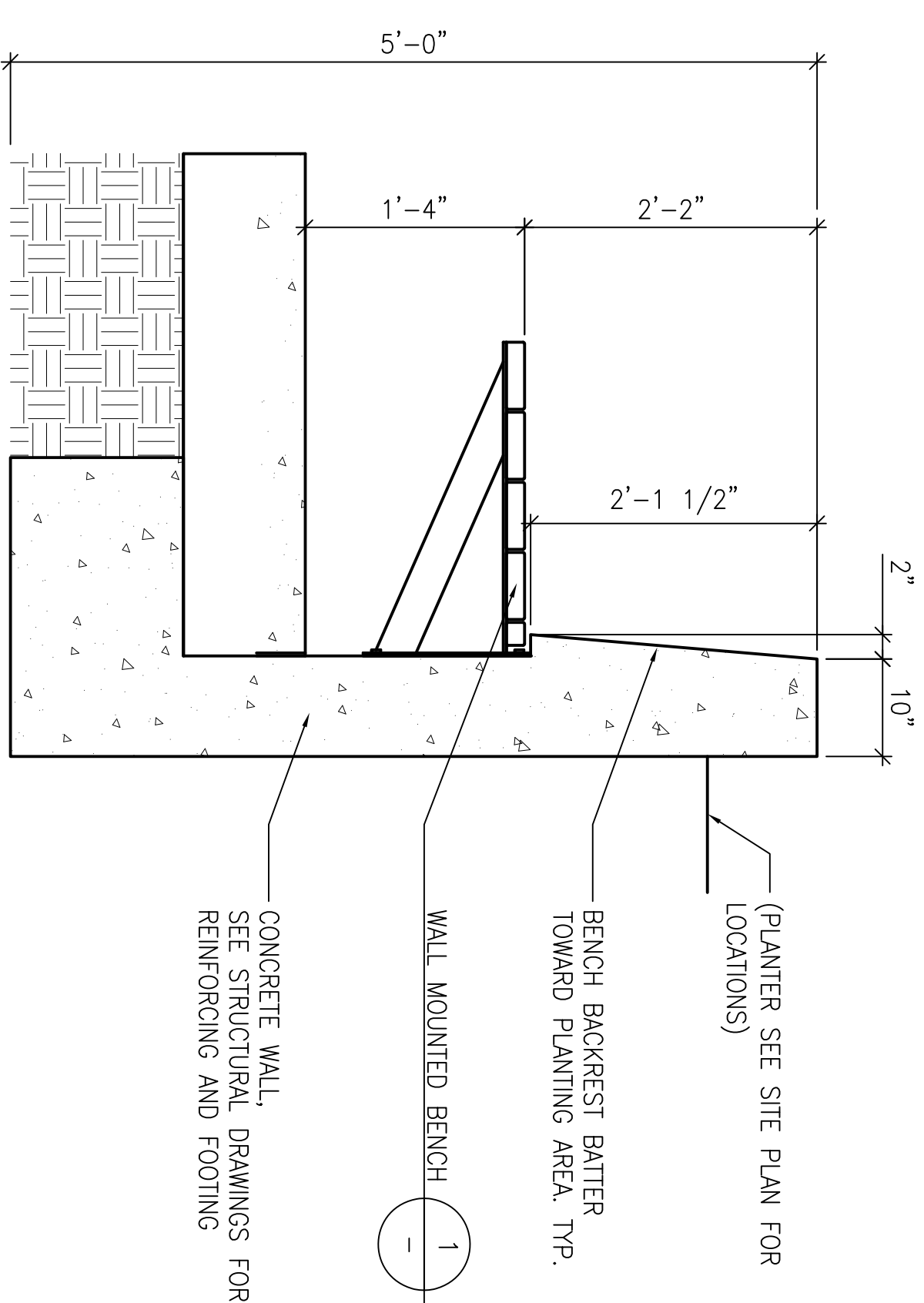
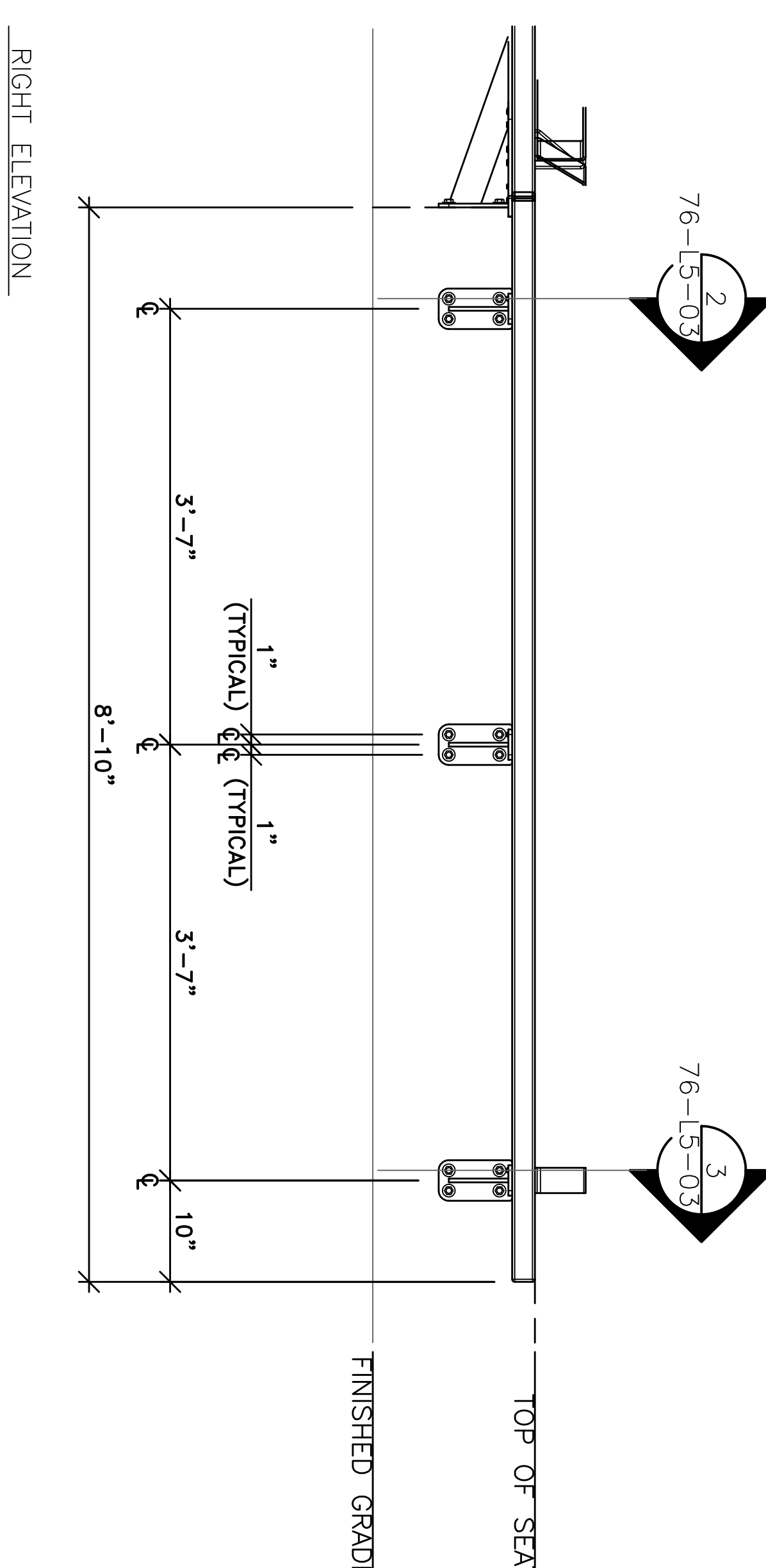
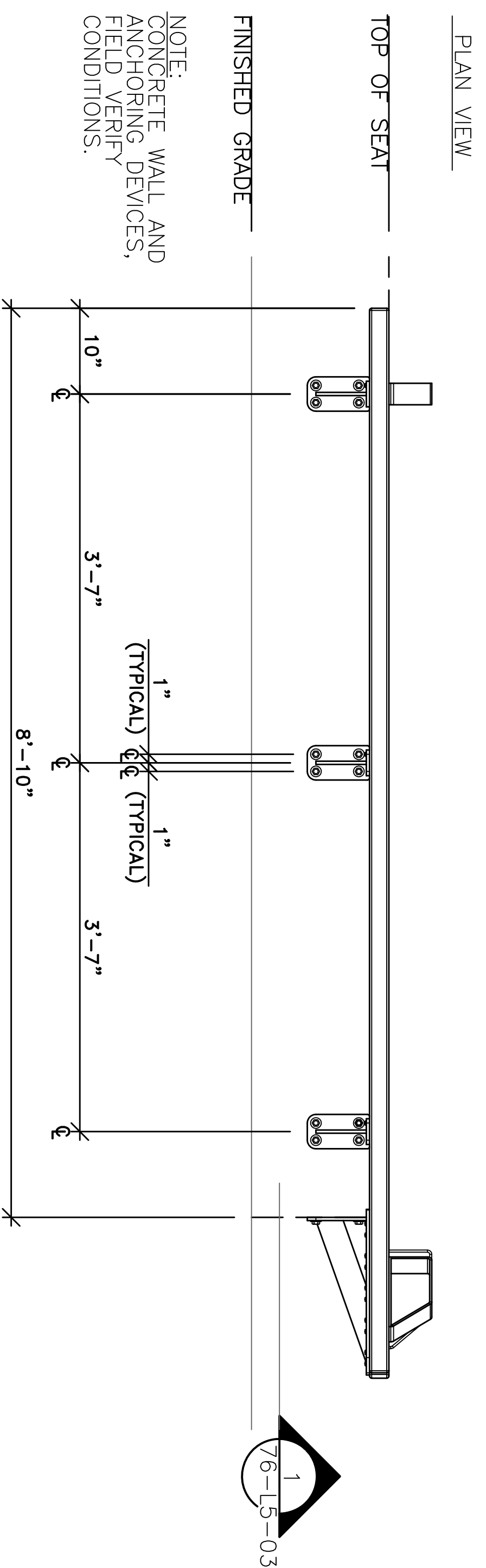
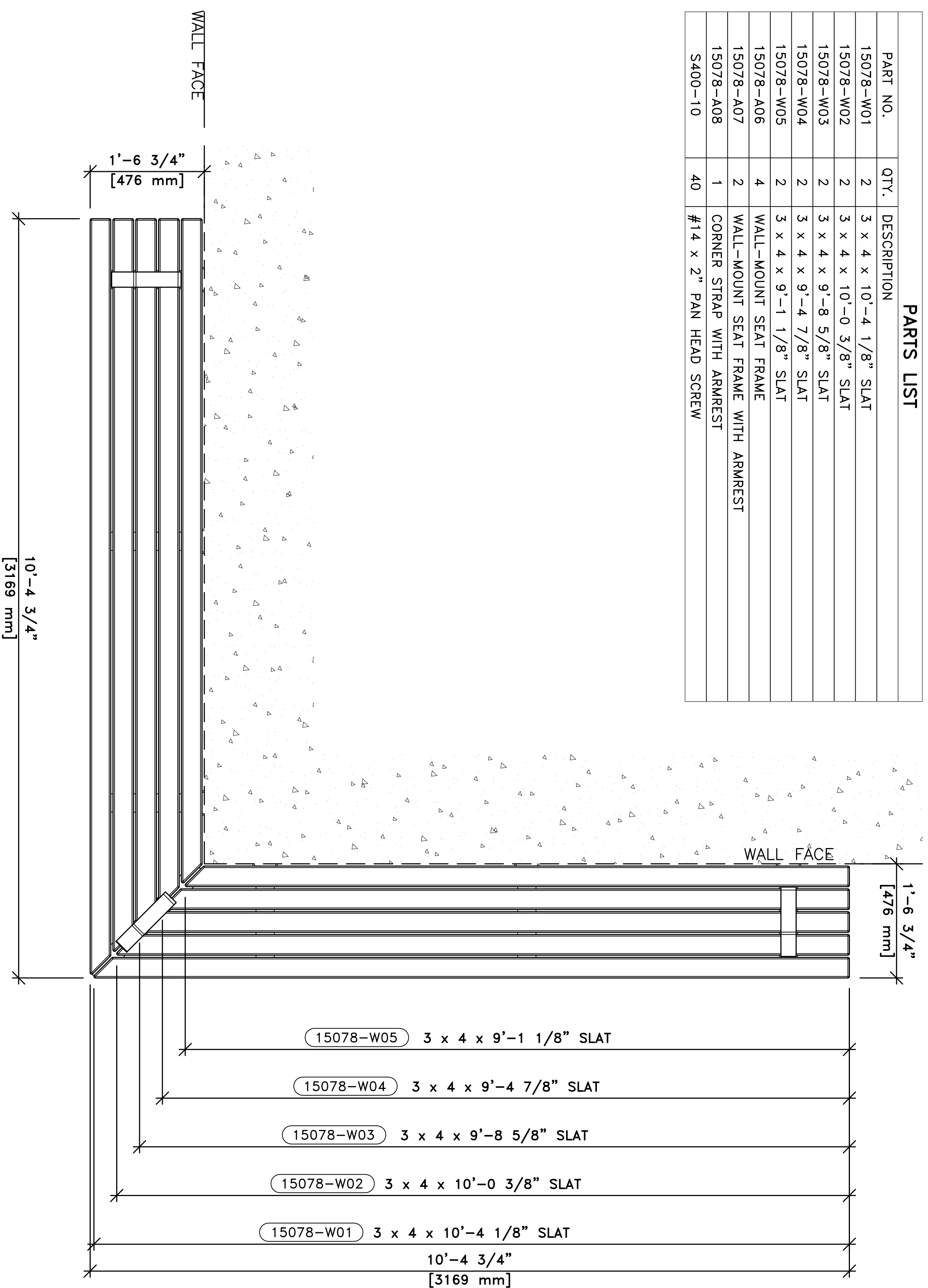
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4

PARTS LIST	
PART NO.	QTY. DESCRIPTION
15078-W01	2 3 x 4 x 10'-4 1/8" SLAT
15078-W02	2 3 x 4 x 10'-0 3/8" SLAT
15078-W03	2 3 x 4 x 9'-8 5/8" SLAT
15078-W04	2 3 x 4 x 9'-4 7/8" SLAT
15078-W05	2 3 x 4 x 9'-1 1/8" SLAT
15078-A06	4 WALL-MOUNT SEAT FRAME
15078-A07	2 WALL-MOUNT SEAT FRAME WITH ARMREST
15078-A08	1 CORNER STRAP WITH ARMREST
S400-10	40 #14 x 2" PAN HEAD SCREW



BENCH SECTION

WALL MOUNTED BENCH

SCALE: N.T.S. 1

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Cyan 0.50MM
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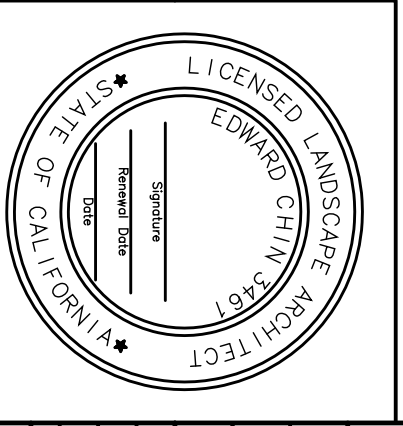
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**BUILDING #76:
LANDSCAPE DETAILS**

CONTRACT NO. HH-982

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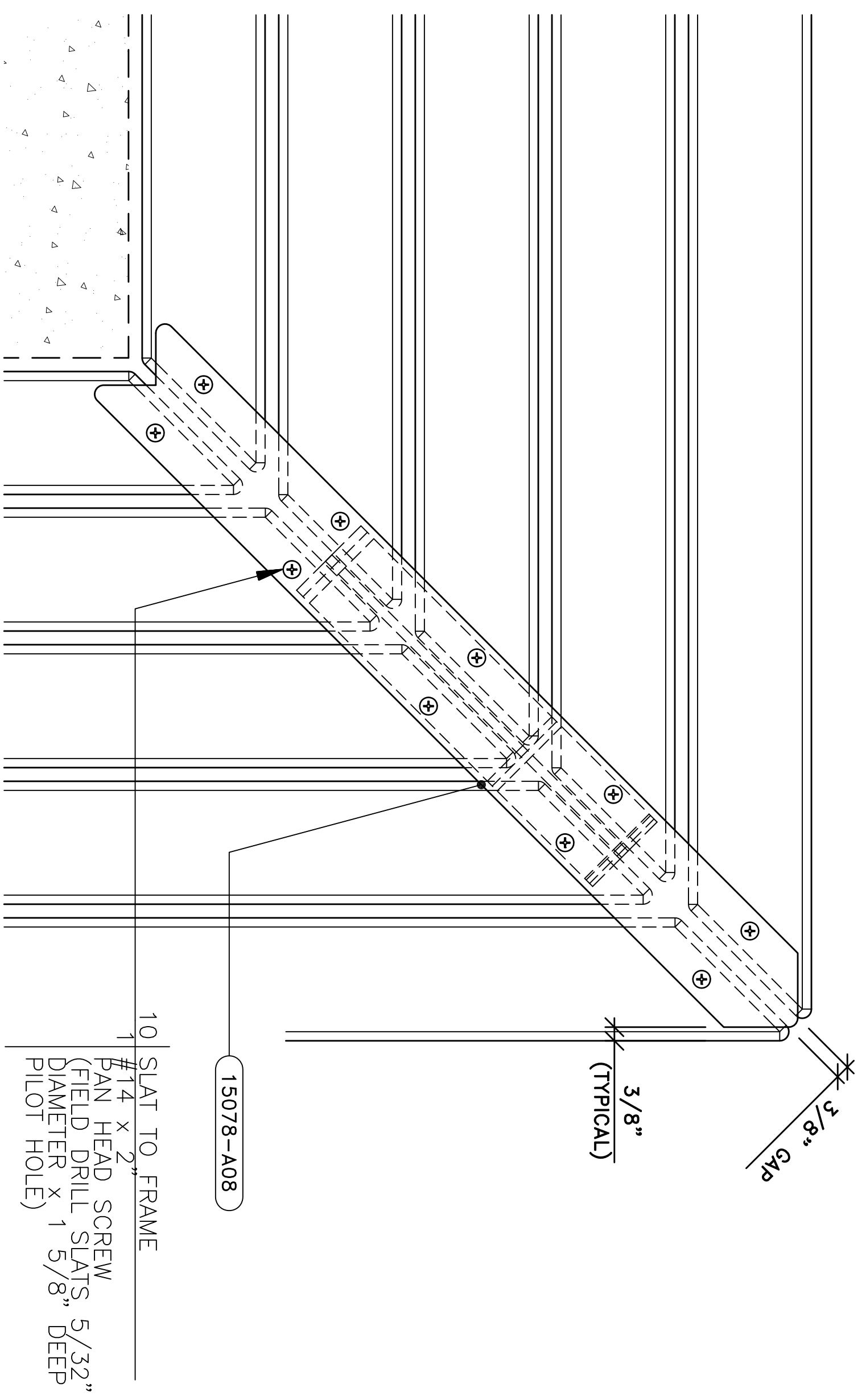
SECTION NUMBER	DRAWN	DESIGNED	CHECKED	APPROVED
DIVISION MANAGER				
CITY ENGINEER				

SECTION NUMBER	DRAWN	DESIGNED	SCALE	DATE
DIVISION MANAGER			AS SHOWN	10/08/15
APPROVED				

MANAGER, ENGINEERING MANAGEMENT BUREAU
GENERAL MANAGER, METRO NETWORK WATER AND POWER

PLAN NO. 76-L5-02

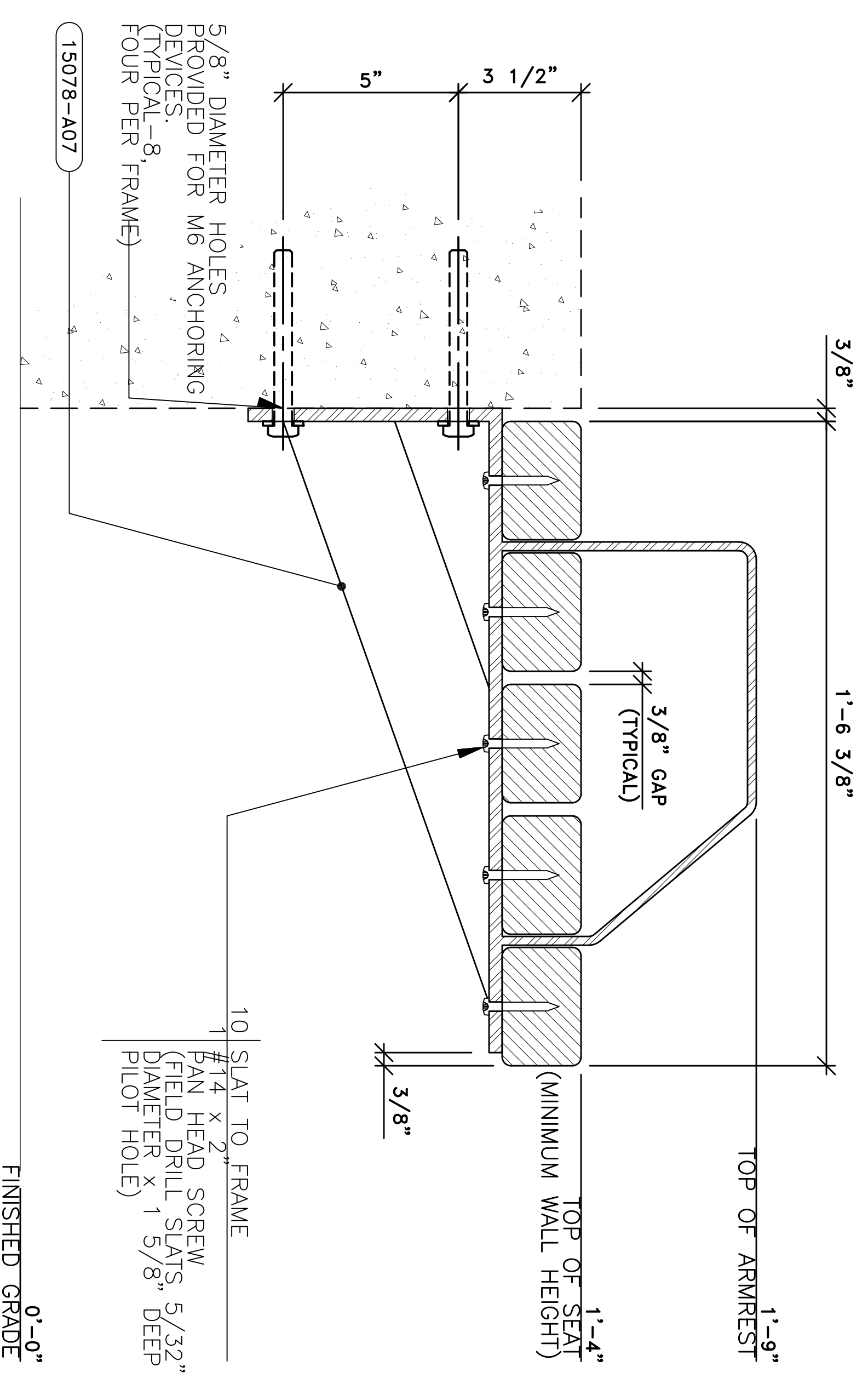
DRAWING/TITLE NO. 0



SECTION DETAIL AT CORNER

SCALE: N.T.S.

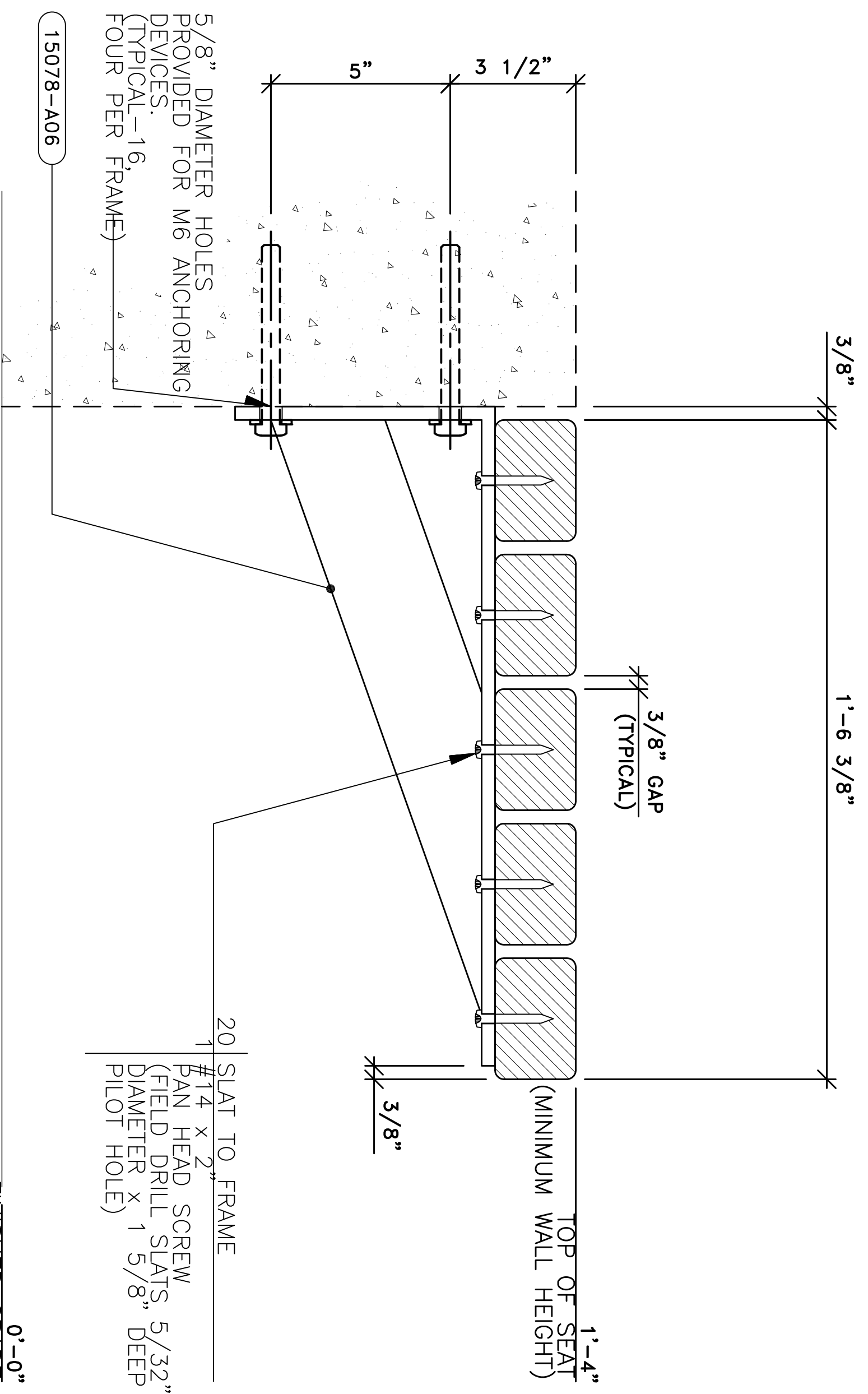
1



TYPICAL SECTION DETAIL - WALL-MOUNT FRAME WITH ARMREST

SCALE: N.T.S.

3



TYPICAL SECTION DETAIL - WALL-MOUNT FRAME

SCALE: N.T.S.

2

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 0.70MM
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 BLUE
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 MAGENTA
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 10
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 210
 0.50MM

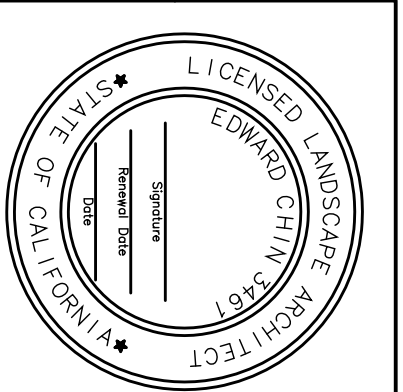
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0 1 2 3 4

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 BUILDING DESIGN & CONSTRUCTION DIVISION

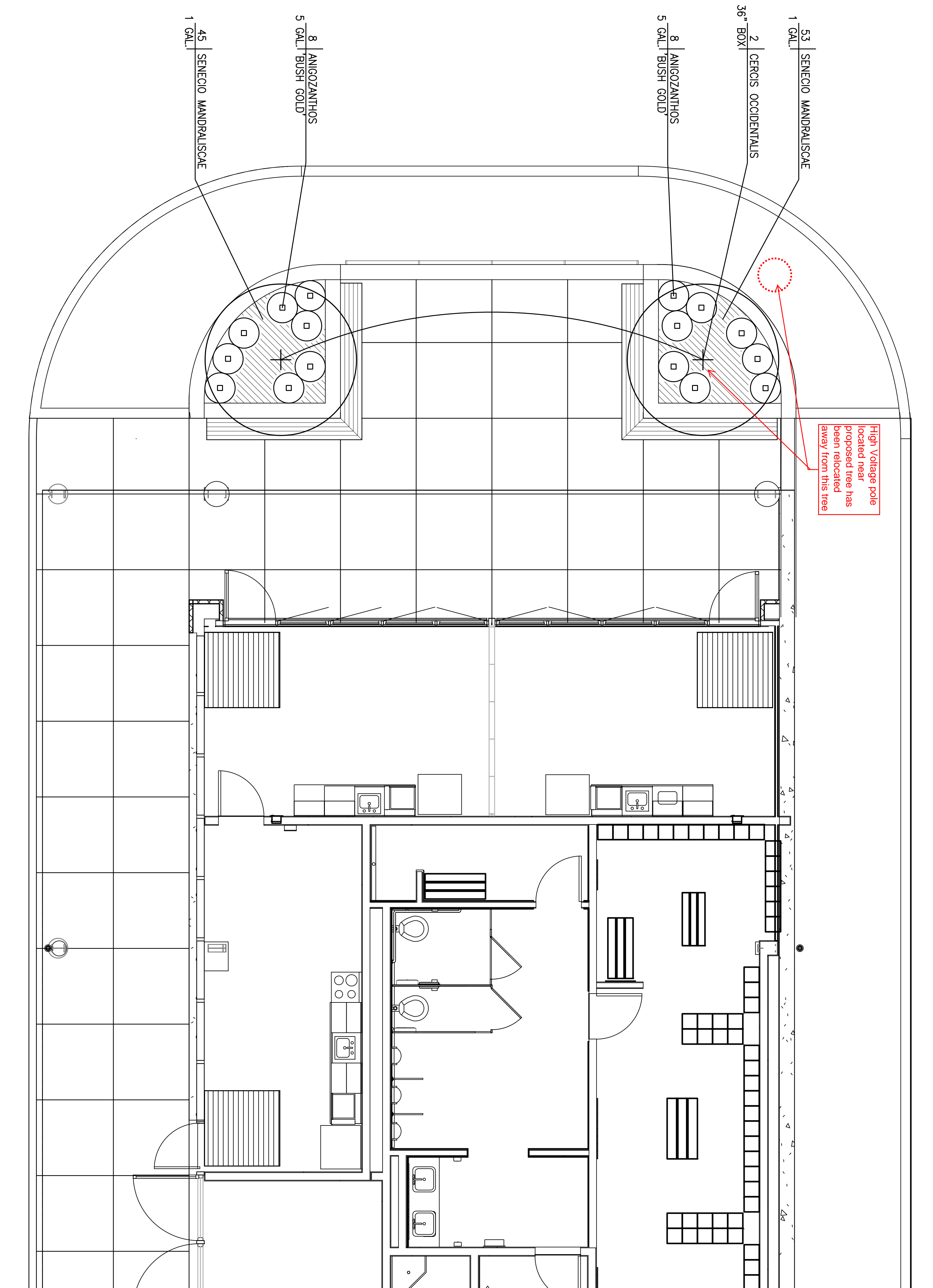
NO.	DATE	DESCRIPTION	BY	APPROVED
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 AND MATERIAL BINS

BUILDING #76:
 LANDSCAPE DETAILS

SECTION MANAGER	DRAWN	DESIGNED	SCALE	DATE
APPROVED	APPROVED	APPROVED	AS SHOWN	10/08/15

MANAGER, ENGINEERING MANAGEMENT BUREAU
 DRAWING FILE NO. 76-LS-03
 REVISION NO. 0



High Voltage pole located near proposed tree has been relocated away from this tree

PLANTING NOTES

1. SEE SDPW, SECTION 1007 "PLANTING", FOR ADDITIONAL PLANTING INFORMATION.
2. THE CITY REPRESENTATIVE SHALL INSPECT AND TAG ALL PLANT MATERIALS AT NURSERY GROWING GROUNDS WITHIN A 50 MILE RADII OF CITY HALL PRIOR TO DELIVERY. UPON DELIVERY THE CITY REPRESENTATIVE SHALL INSPECT AND APPROVE PLANT MATERIAL WITH THE CONTRACTOR. REPLACE REJECTED MATERIAL. DO NOT PLANT UNTIL LAYOUT IS APPROVED BY ENGINEER.
3. THE CITY REPRESENTATIVE RESERVES THE RIGHT TO MAKE SUBSTITUTIONS, ADDITIONS AND DELETIONS IN THE PLANTING SCHEME AS THE WORK PROGRESSES.
4. REVIEW PLANT MATERIAL LOCATION WITH CITY REPRESENTATIVE PRIOR TO FINAL PLANTING. LOCATIONS SHOWN ON PLANS ARE DIAGRAMMATIC ONLY. PLANTS PLACED IN GROUND WITHOUT APPROVAL ARE SUBJECT TO REJECTION.
5. UNLESS OTHERWISE NOTED, ALL GROUND COVER AND SHRUB SHALL BE SPACED TRIANGULAR.
6. ALL NEWLY PLANTED GROUND COVER AND SHRUB AREAS TO RECEIVE 2" MIN. SHREDED BARK. SEE SPECIFICATIONS.

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 AND MATERIAL BINS

BUILDING #76:
PLANTING PLAN

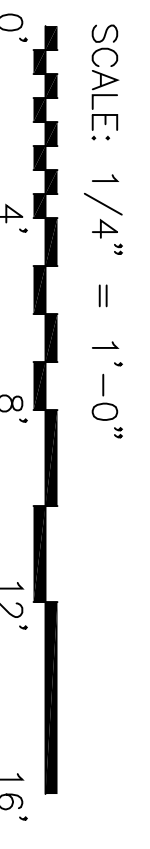
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 BUILDING DESIGN & CONSTRUCTION DIVISION

SECTION NUMBER	DRAWN	DESIGNED	CHECKED	DATE
DIVISION MANAGER				
CITY ENGINEER				
NO.	DATE	DESCRIPTION	BY	APPROVED
REVISIONS				

DESIGNED / APPROVED	DRAWN	DATE
SECTION MANAGER	DESIGNED	10/08/15
CITY ENGINEER	SCALE AS SHOWN	
APPROVED	GENERAL MANAGER, METRO NETWORK WATER AND POWER	
MANAGER, ENGINEERING MANAGEMENT BUREAU	DRAWING/TITLE NO.	
FILE NO.	76-14-03	
REVISION NO.		0

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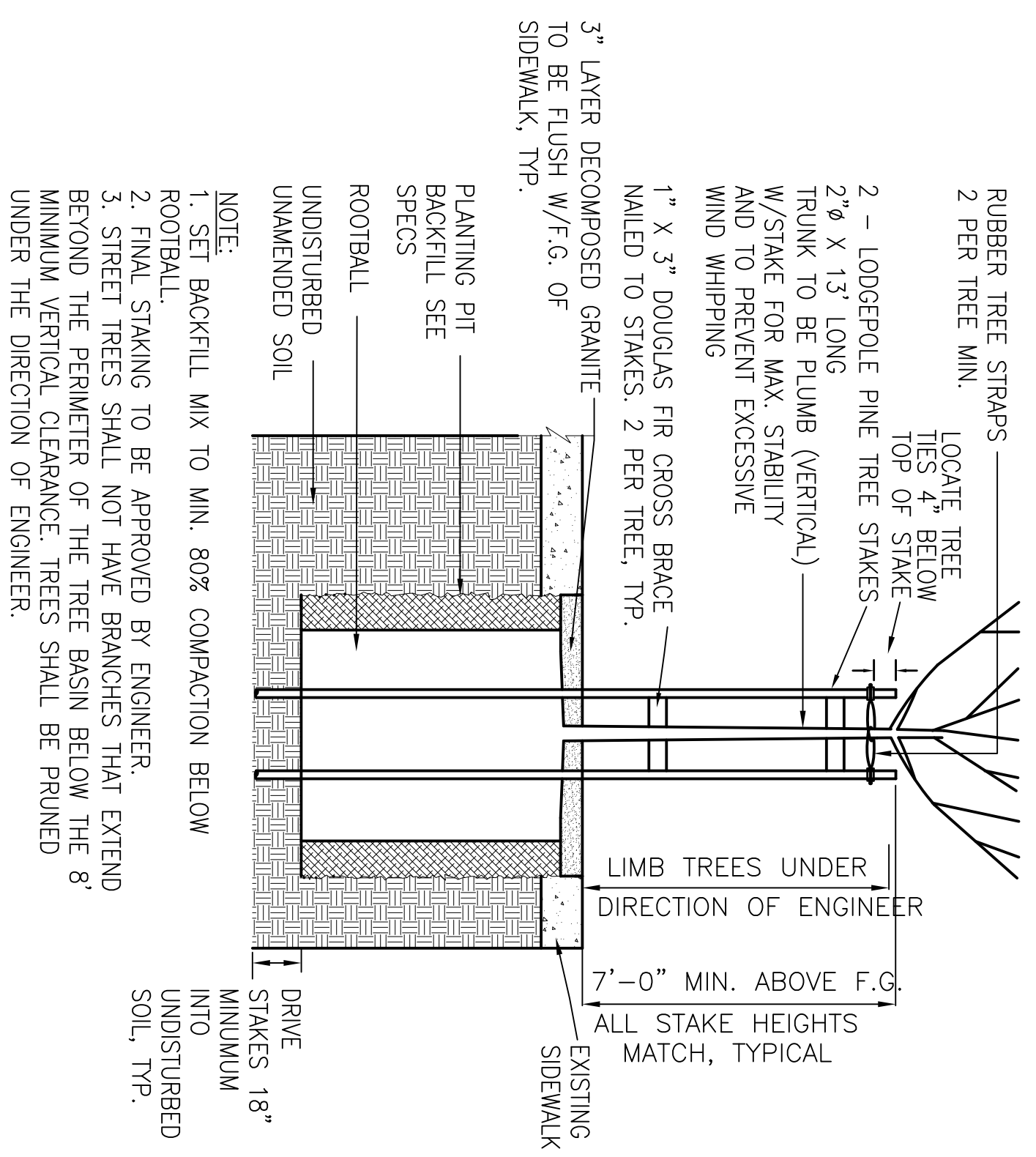


PLANT: EXTENTS
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 COLOR: No.
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 YELLOW 0.20MM
 GREEN 0.25MM
 BLUE 0.50MM
 MAGENTA 0.20MM
 WHITE 0.35MM
 GRAY 0.15MM
 9 1.00MM
 10 1.00MM
 210 0.50MM

FILE:

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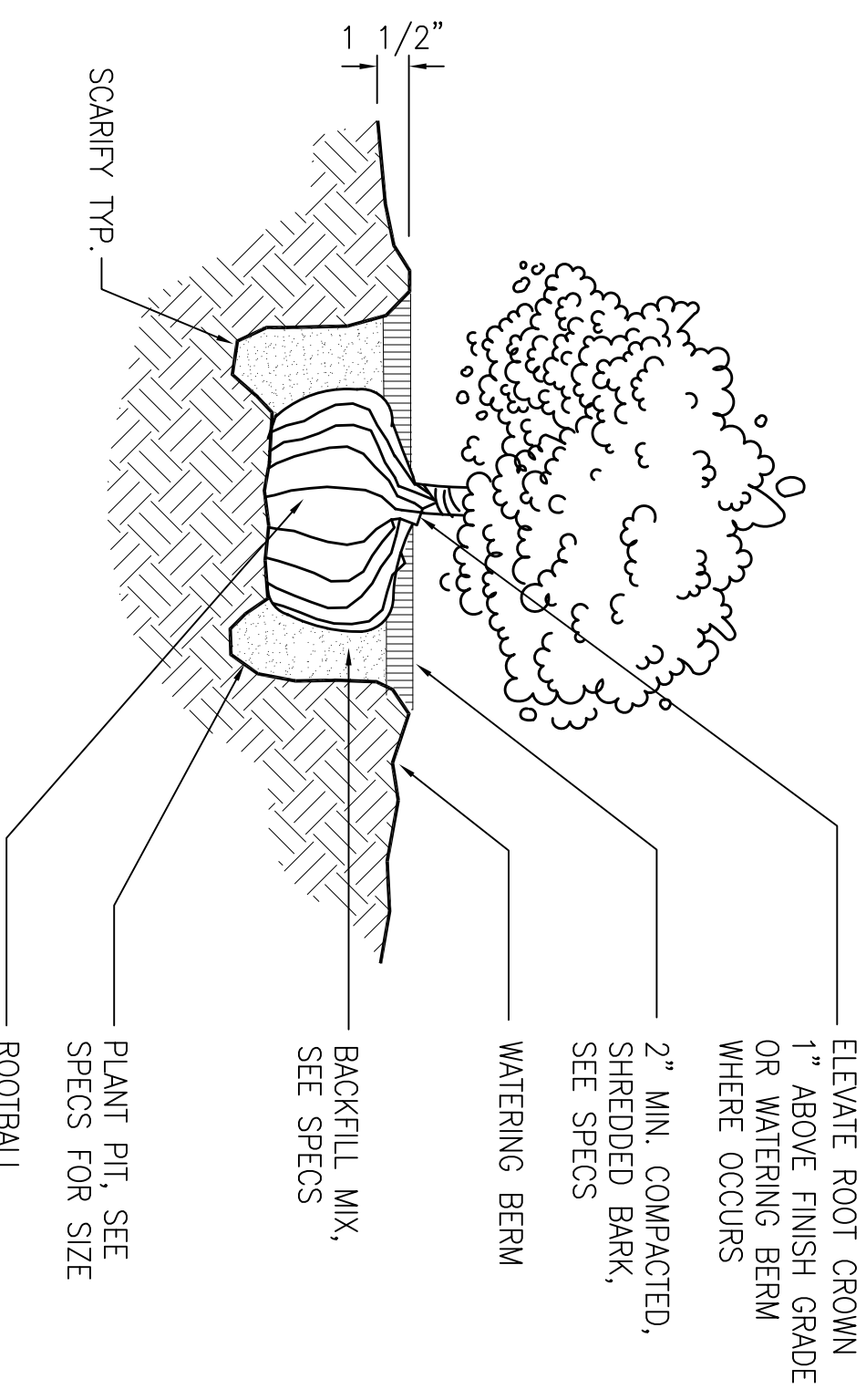




TREE PLANTING

1

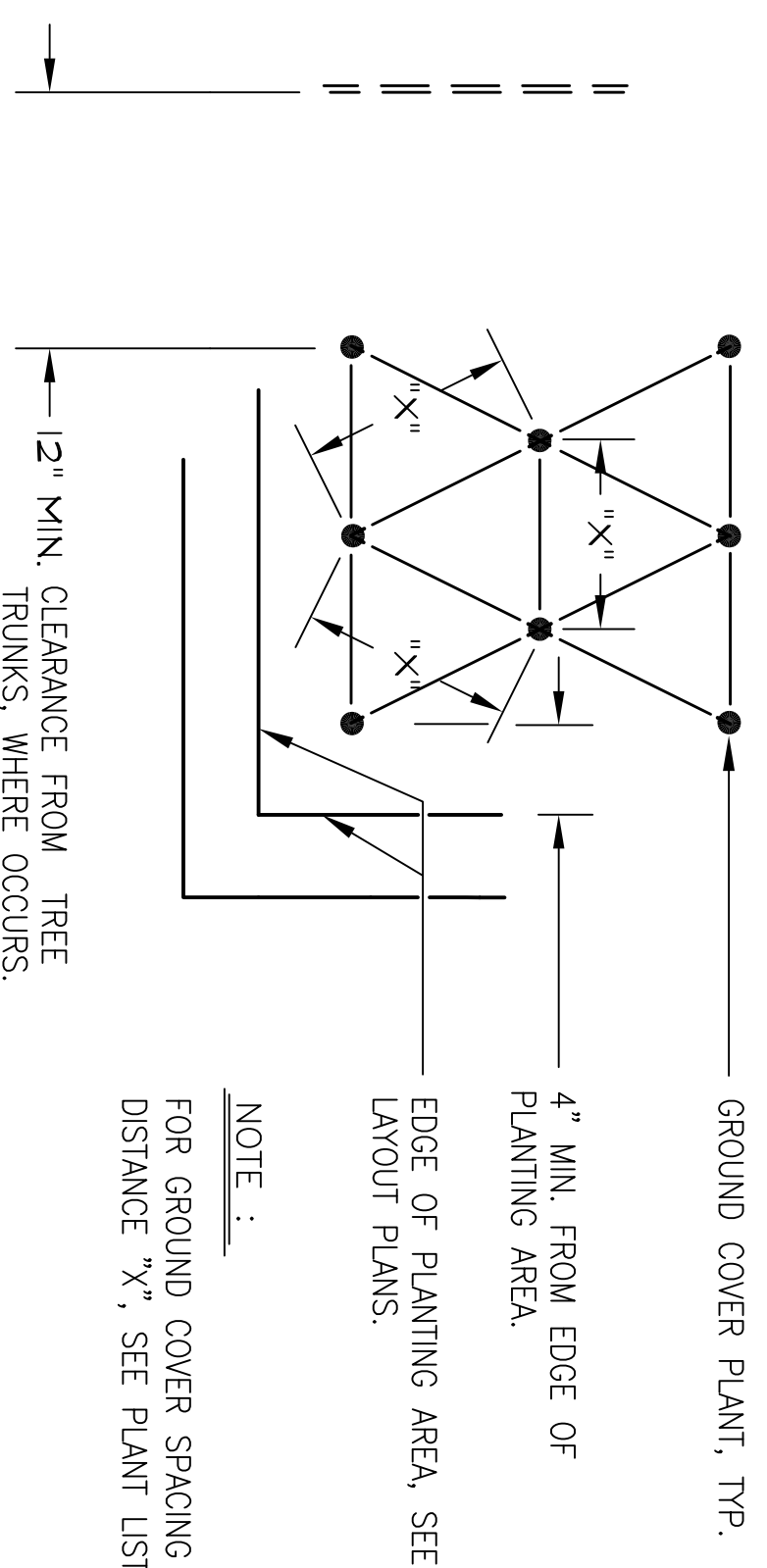
SCALE: 1/2"=1'-0"
 CADD FILE NAME: Treplant
 DATE: 11-02



SHRUB PLANTING

2

NOT TO SCALE



GROUND COVER PLANTING

3

SCALE: 1"=1'-0"
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 DATE: 11-02

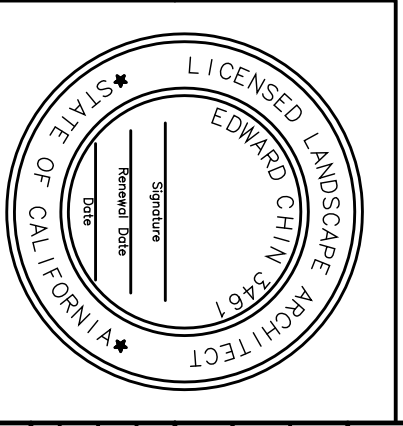
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 WHITE 0.35MM
 9 0.15MM
 10 1.00MM
 100 0.50MM
 210 0.50MM

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 INFRASTRUCTURE DIVISION
 ENGINEERING MANAGEMENT BUREAU
 MOCCASIN SHOPS/OFFICE BUILDING
 AND MATERIAL BINS
BUILDING #76:
PLANTING DETAILS

SECTION MANAGER	DRAWN	CHECKED / APPROVED	SECTION MANAGER	DRAWN
DESIGNED	DESIGNED		DESIGNED	DESIGNED
CITY ENGINEER	CHECKED		SCALE AS SHOWN	DATE
				10/08/15
			APPROVED	
			MANAGER, ENGINEERING MANAGEMENT BUREAU	GENERAL MANAGER, METRO NETWORK WATER AND POWER
			76-15-04	DRAWING/TITLE NO.
				0