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3/31/2026 6:05:37 PM

USER NAME =	DESIGNED - TBH	REVISED -  TBH 4/2/26
	CHECKED - TBH	REVISED -
PLOT SCALE =	DRAWN - AMS	REVISED -
PLOT DATE =	CHECKED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MELAS-MEADOWS PED BRIDGE OVER NORTHWEST HWY (US 14) & UPRR
SUMMARY OF QUANTITIES

SCALE:	SHEET 9	OF 10	SHEETS	STA.	TO STA.
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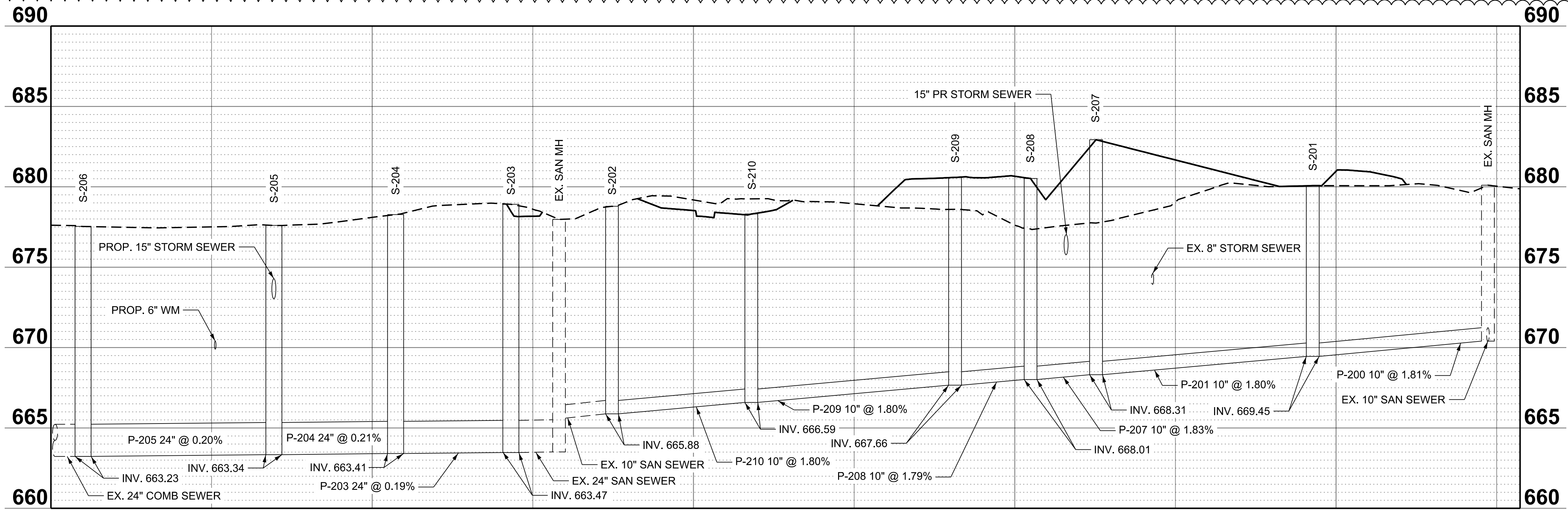
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3512	21-00174-00-BR	COOK	154	11
CONTRACT NO.61M15				
		ILLINOIS	FED. AID PROJECT	

SPECIALTY ITEM	CODE NO.	ITEM	UNIT	TOTAL	80% FED / 20% LPA GCPF ELIGIBLE BRIDGE 0008	80% STATE / 20% LPA GCPF ELIGIBLE TRAILS 0028	80% FED / 20% LPA TRAINEES 0042
	X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	43		43	
	X7200096	FURNISH AND ERECT SIGN PANEL - LOGO	SQ FT	328		328	
	X8212031	LUMINAIRE, TYPE A (SPECIAL)	EACH	7		7	
	X8212032	LUMINAIRE, TYPE B (SPECIAL)	EACH	6		6	
	X8250505	LIGHTING CONTROLLER (SPECIAL)	EACH	2		2	
	X8300001	LIGHT POLE (SPECIAL)	EACH	2		2	
	X8360110	LIGHT POLE FOUNDATION (SPECIAL)	FOOT	58		58	
	XX003516	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - 8"	EACH	1		1	
	XX003517	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - 6"	EACH	1		1	
	XX006751	STAIR RAILING	FOOT	242		242	
	XX007558	GATE VALVE 6" WITH VAULT, 4' DIAMETER	EACH	1		1	
	XX007788	ORNAMENTAL METAL PANEL	EACH	20		20	
	XX009135	LIGHT POLE, SPECIAL, TYPE 2	EACH	1		1	
	XX009528	ABANDON EXISTING SANITARY SEWER, FILL WITH CLSM	FOOT	373		373	
	XX009742	LIGHT POLE, SPECIAL, TYPE 3	EACH	2		2	
	XX009743	COMBINED SEWER 24"	FOOT	118		118	
	XX009757	PRECAST ORNAMENTAL PIER CAP	EACH	4	4		
	Z0004002	BOLLARDS	EACH	2		2	

1

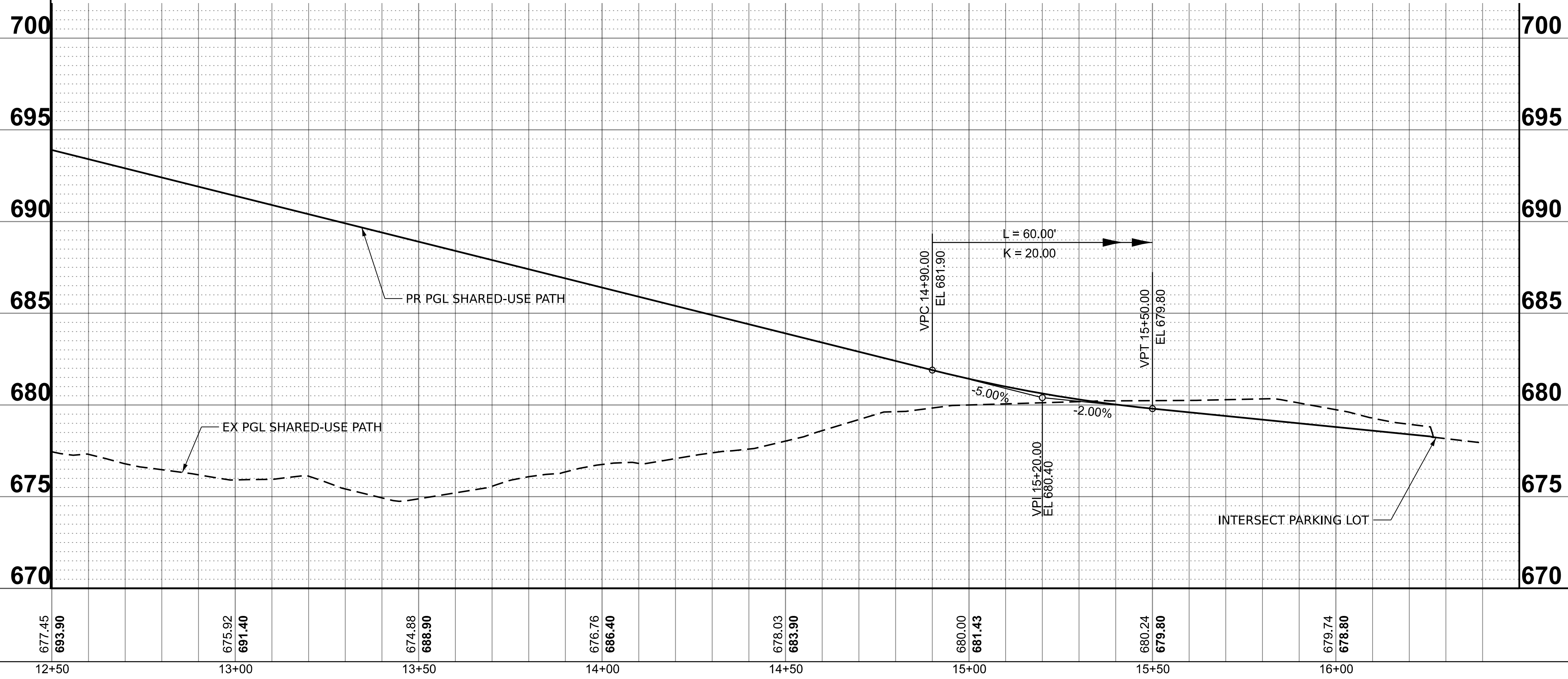
1 REVISED SHEET 04/02/2026

PROFILE	SURVEYED PLOTTED	BY	DATE
NOTE BOOK NO.	GRADIS CHECKED		
	STRUCTURE NOTATIONS CHRGD		



PROPOSED COMBINED AND SANITARY SEWER PROFILES

NOTE:
1. SEE PROPOSED DRAINAGE AND UTILITIES PLAN ON SHEET 31 FOR PROPOSED COMBINED AND SANITARY SEWER ALIGNMENTS.



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USER NAME = askonicki	DESIGNED - TBH	REVISED - AEF 4/2/26
	DRAWN - TBH	REVISED -
PLOT SCALE = 0.08336028' / in.	CHECKED - AMS	REVISED -
PLOT DATE = 3/19/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MELAS-MEADOWS PED BRIDGE OVER NORTHWEST HWY (US 14) & UPRR
PROPOSED SHARED-USE PATH PROFILE

SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. 12+50.00 TO STA. 16+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3512	21-00174-00-BR	COOK	154	25
CONTRACT NO. 61M15				
ILLINOIS FED. AID PROJECT				

LEGEND

SYMBOLS

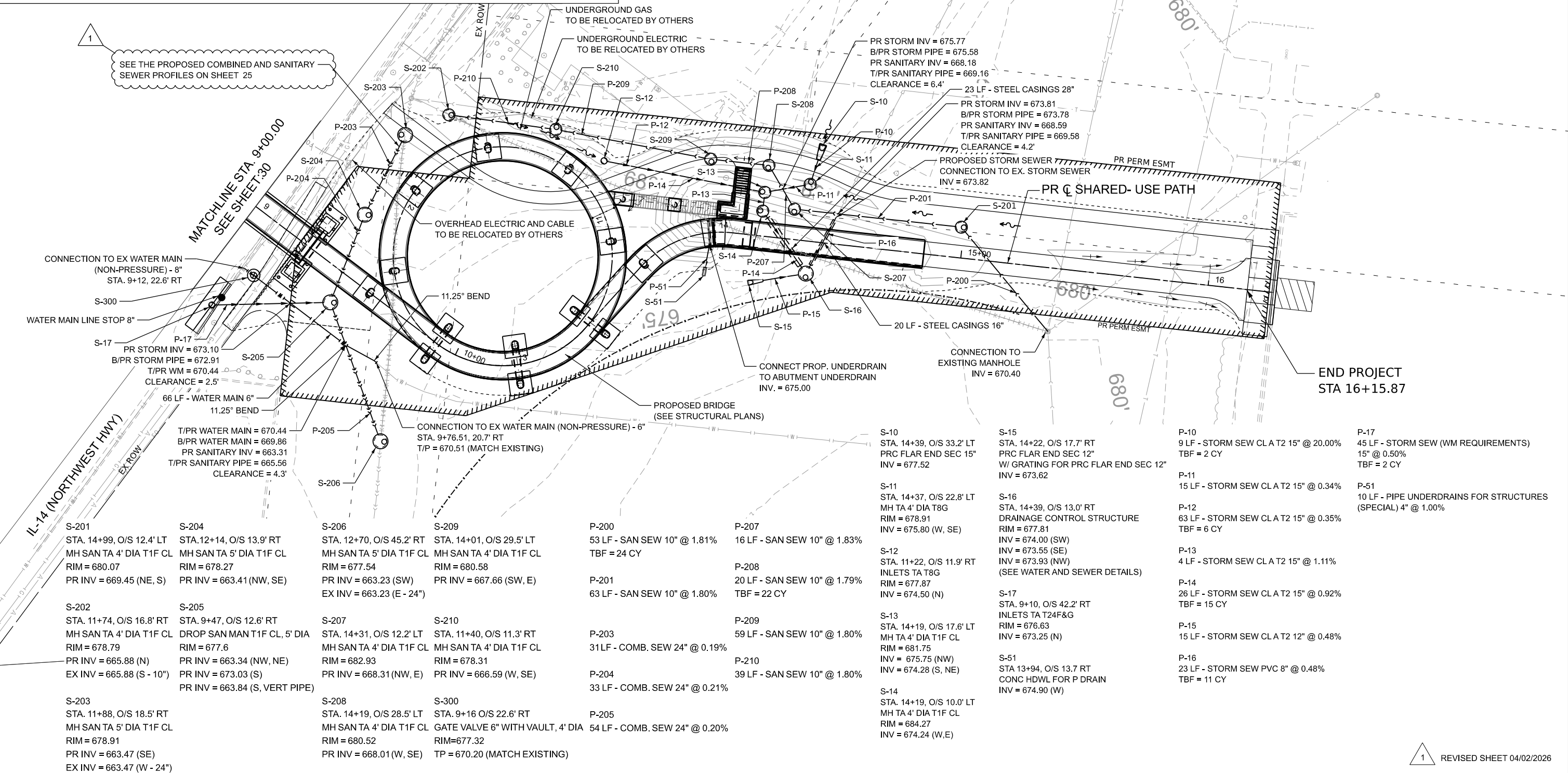
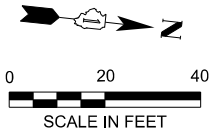
PATH CENTERLINE ALIGNMENT		
RIGHT OF WAY (ROW)		NOT USED
PERMANENT EASEMENT	NOT USED	
STORM SEWER		
SANITARY SEWER		
UNDERDRAIN		
COMBINED SEWER		
UNDERGROUND WATER		
WATER MAIN AND SEWER REMOVAL	NOT USED	
SEWER ABANDONMENT	NOT USED	

SYMBOLS

MANHOLE		
INLET/CATCH BASIN		
FLARED END SECTION		
STRUCTURE REMOVAL	NOT USED	
SUMMIT		
DITCH FLOW		
SWALE FLOW		
UNDERGROUND ELECTRIC		NOT USED
UNDERGROUND TELEPHONE		NOT USED
UNDERGROUND GAS		NOT USED

EXISTING

PROPOSED



USER NAME =	DESIGNED - JG	REVISED - AEF 4/2/26
	CHECKED - JG	REVISED -
PLOT SCALE =	DRAWN - PDB	REVISED -
PLOT DATE =	CHECKED -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MELAS-MEADOWS PED BRIDGE OVER NORTHWEST HWY (US 14) & UPRR
PROPOSED DRAINAGE AND UTILITIES PLAN

SCALE: 1"=20'	SHEET 2 OF 2 SHEETS	STA. 9+00.00 TO STA. 16+15.87
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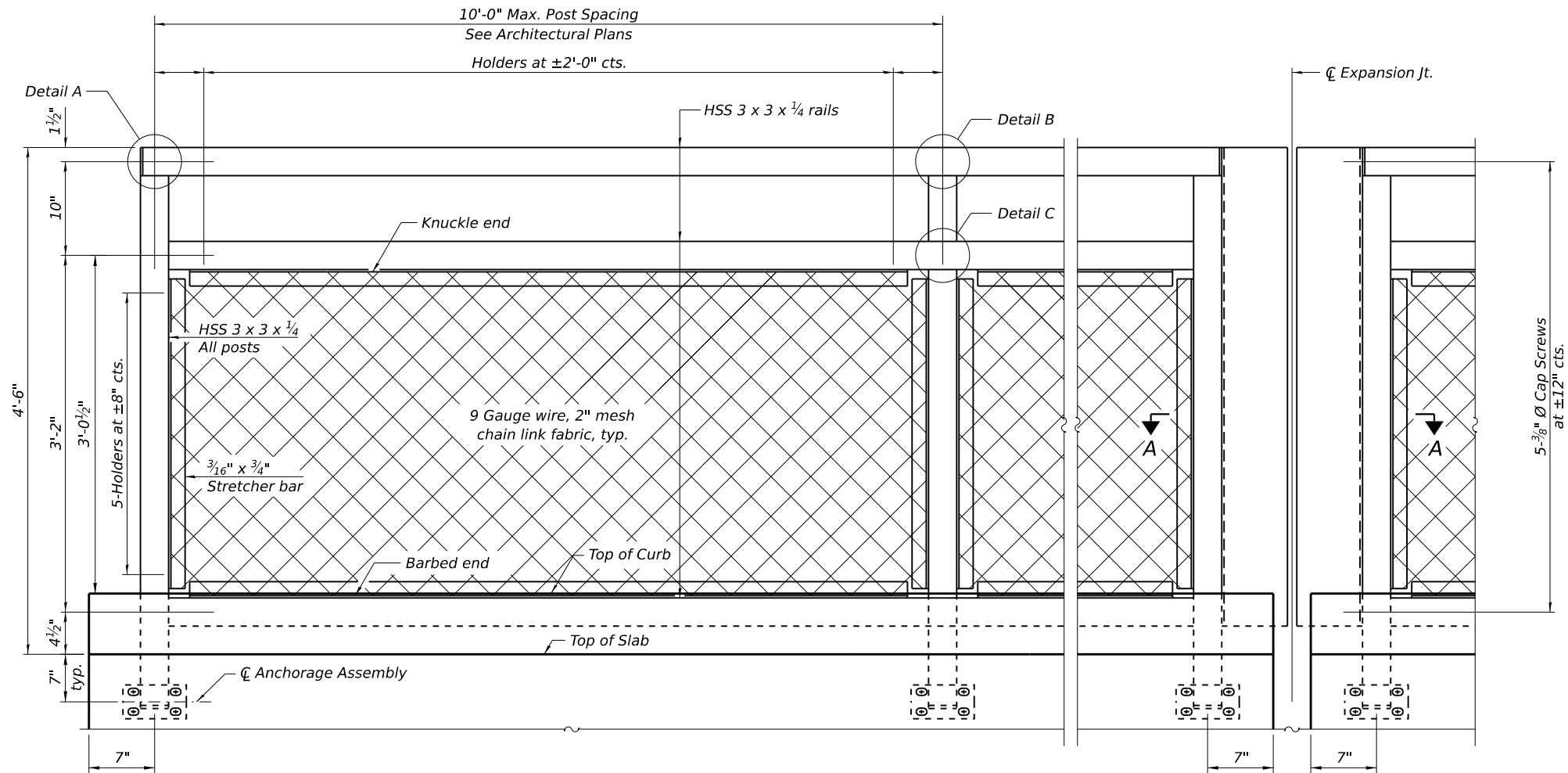
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3512	21-00174-00-BR	COOK	154	31
CONTRACT NO. 61M15				
ILLINOIS FED. AID PROJECT				

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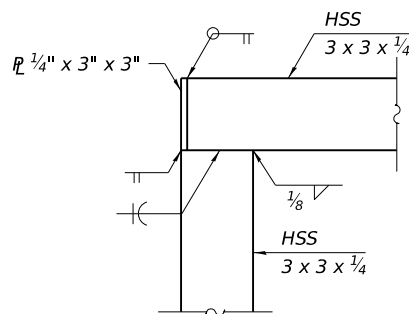
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1 REVISED SHEET 04/02/2026

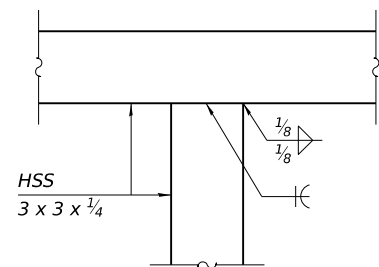
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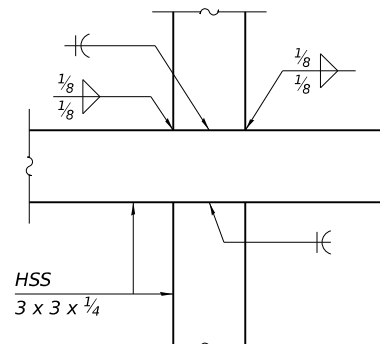
ELEVATION BICYCLE RAILING (SPECIAL)
(Inside face)



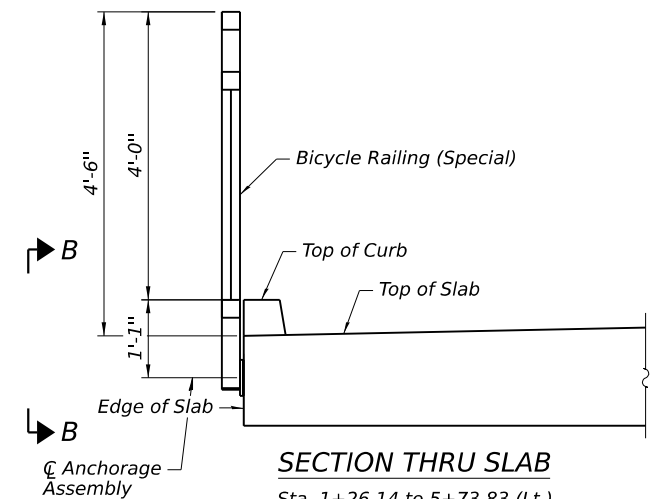
DETAIL A



DETAIL B



DETAIL C



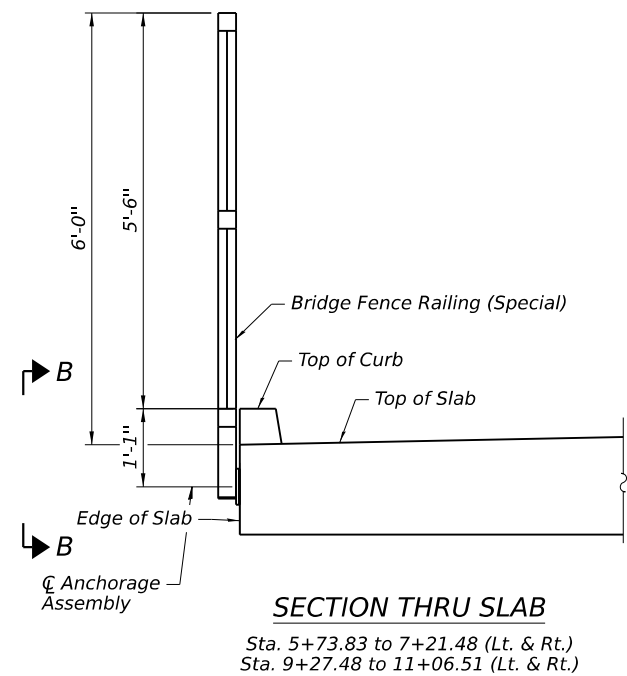
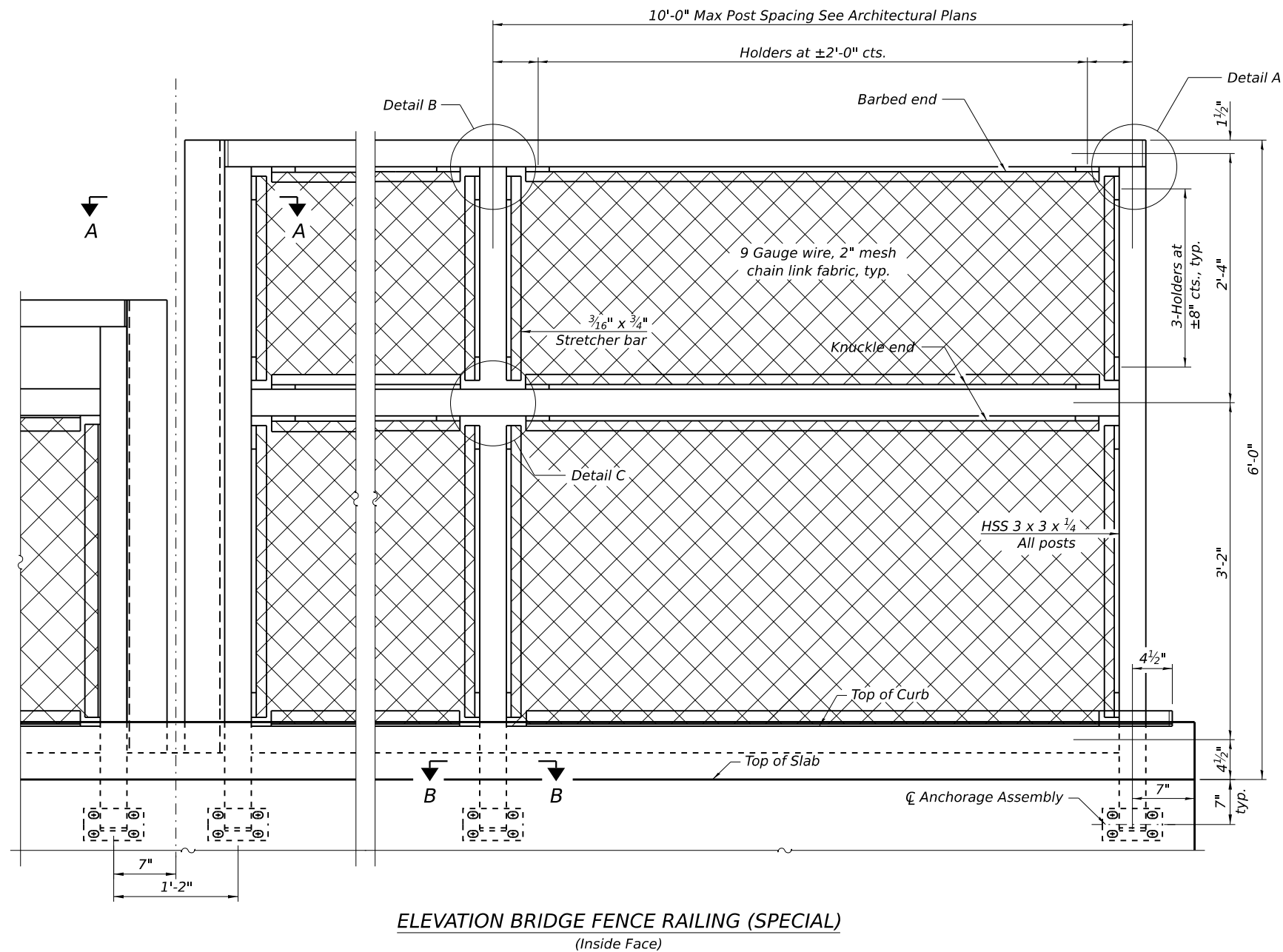
SECTION THRU SLAB

Sta. 1+26.14 to 5+73.83 (Lt.)
Sta. 11+06.51 to 14+15.20 (Lt.)
Sta. 2+13.84 to 5+08.75 (Rt.)
Sta. 5+13.75 to 5+73.83 (Rt.)
Sta. 11+13.12 to 14+15.20 (Rt.)
Sta. 14+15.20 to 15+04.48 (Rt.)

NOTES:

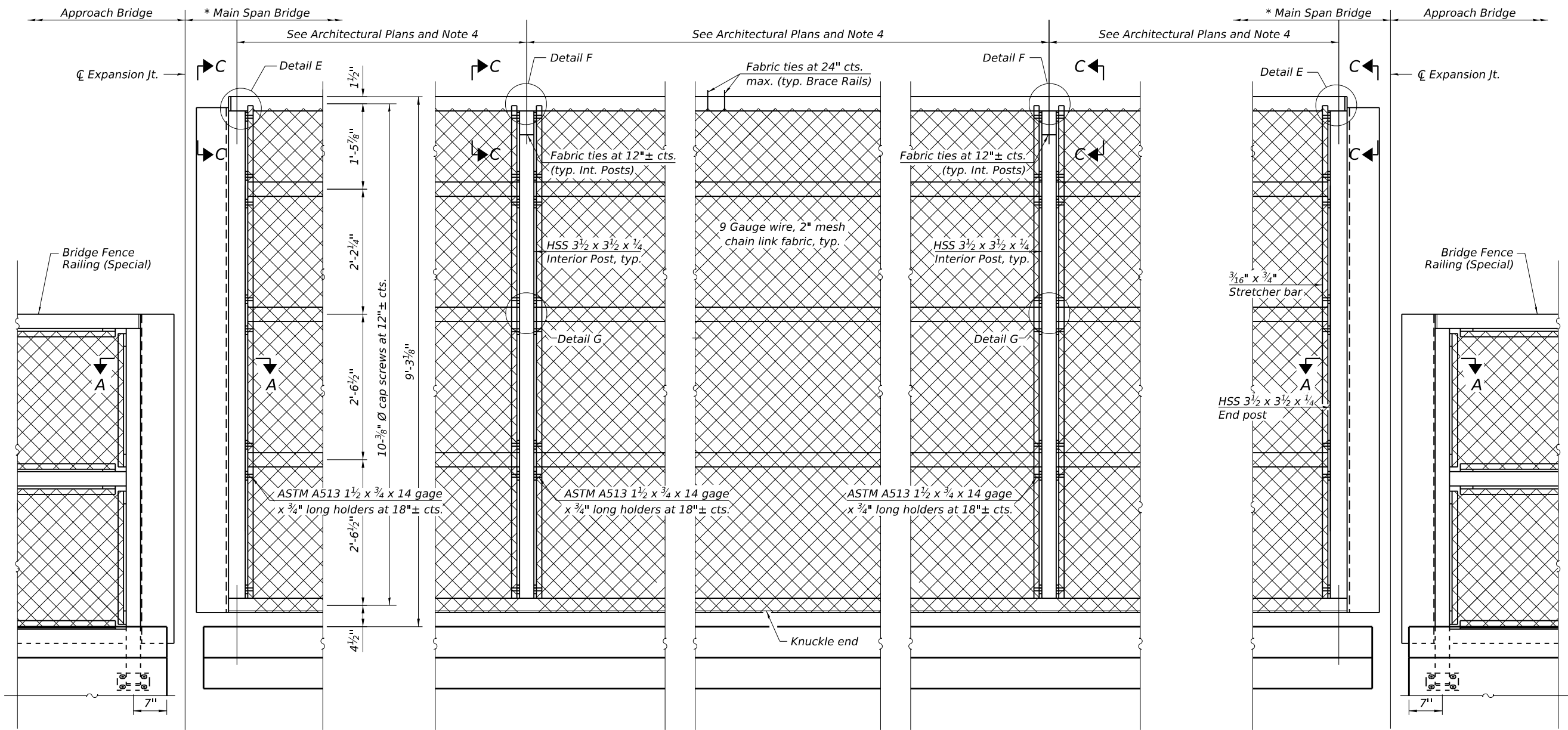
- For View B-B and Section A-A, see Sheet S-37.
- For Anchorage Assembly details, see Sheet S-37. Cost of Anchorage Assembly is included with Bicycle Railing (Special).

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NOTES:

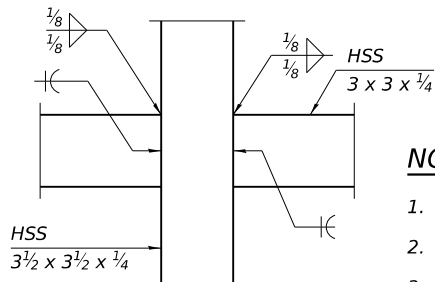
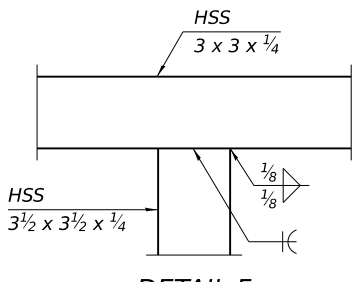
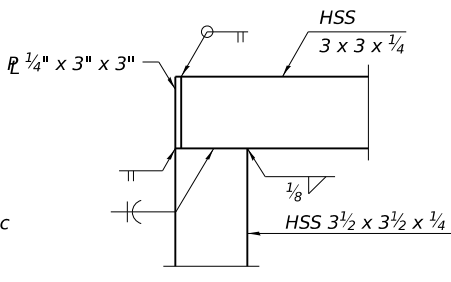
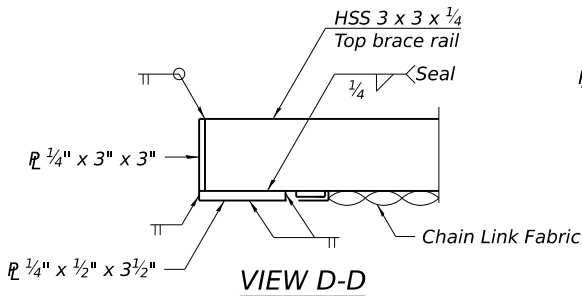
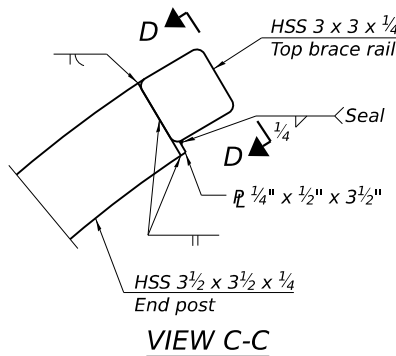
1. See Sheet S-34 for Details A, B, & C.
2. For View B-B and Section A-A, see Sheet S-37.
3. For Anchorage Assembly details, see Sheet S-37. Cost of Anchorage Assembly is included with Bicycle Railing (Special).



ELEVATION BRIDGE FENCE RAILING

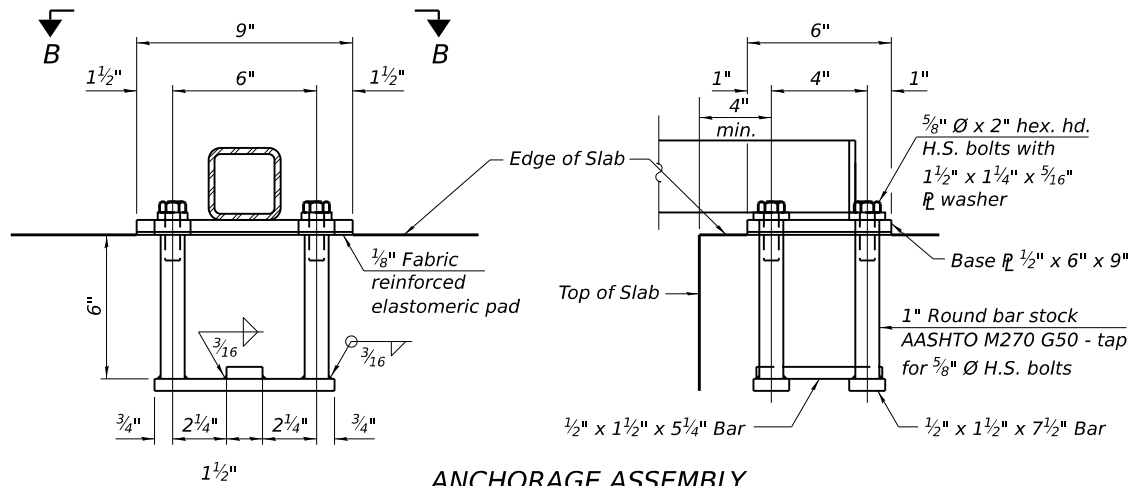
(Inside face)

* Cost of Bicycle Railing, Curved within the limits shown is included with Pedestrian Truss Superstructure



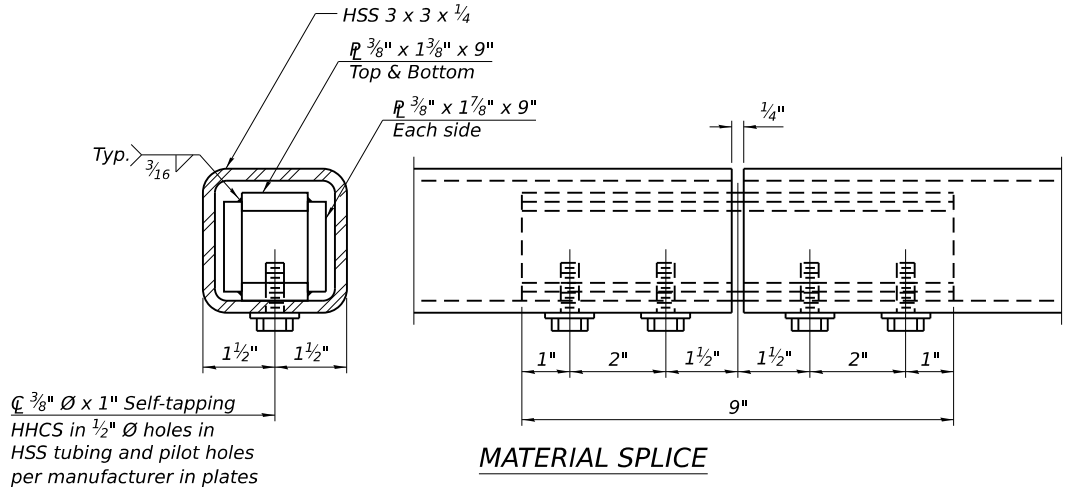
- NOTES:**
- See Sheet S-37 for Section A-A.
 - See Sheet S-37 for Section Thru Railing at Truss.
 - See Lighting Plans for Conduit and Cable Routing on Main Span Bridge.
 - Railing connections to the Pedestrian Truss Superstructure shall be designed by the truss manufacturer and detailed on the shop drawings. Connection design shall follow the same design specifications as the truss superstructure.

MODEL: sMODELNAME\$
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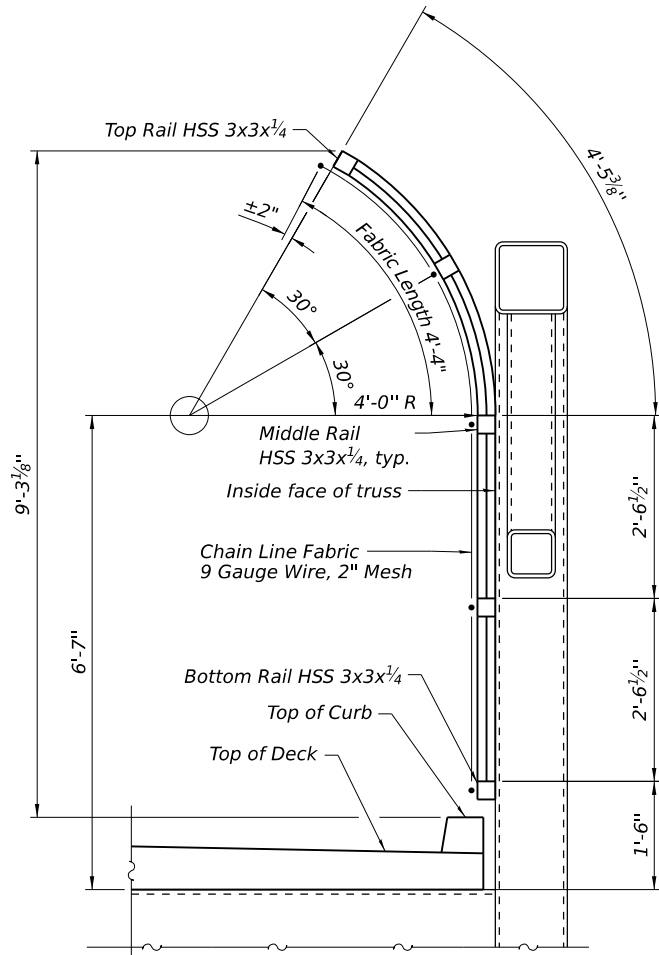


ANCHORAGE ASSEMBLY

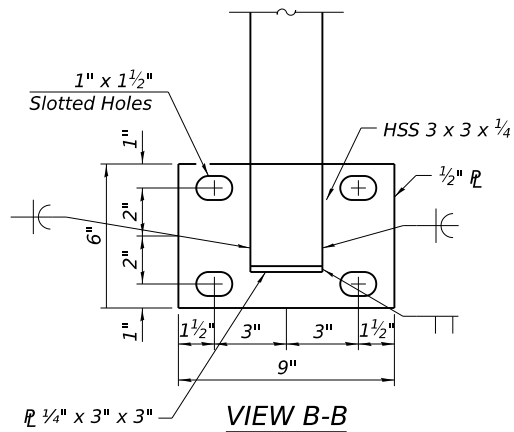
The Bicycle Railing fasteners for end posts near expansion joints may need to be installed prior to installing the bent plates.
In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting 5/8" Ø fully threaded anchor rods with the same plate washers as specified above and heavy hex lock nuts according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.



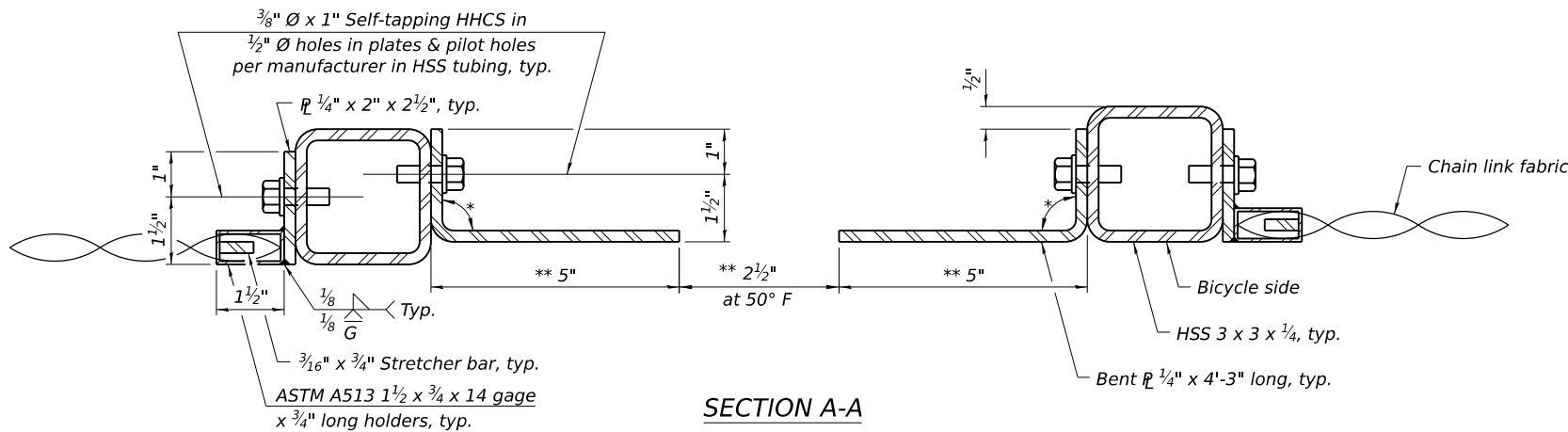
MATERIAL SPLICE



SECTION THRU RAILING AT TRUSS



VIEW B-B



SECTION A-A

* 90° at N. & S. Abutments (both sides of exp. jt.)
90° at Pier 13 (both sides of exp. jt.)
114° at Pier 16 & 17 (Main Span Bridge side of exp. jt.)
66° at Pier 16 & 17 (Approach Bridge side of exp. jt.)

** Dimensions are for S. Abutment, Pier 13, & N. Abutment (Rt.).
N. Abutment (Lt.) to be coordinated with staircase railings.

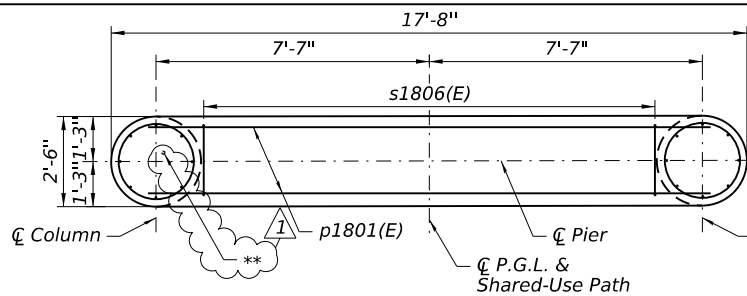
Dimensions for Pier 15 & 16 shall be coordinated with the Pedestrian Truss Superstructure Manufacturer's plans.

Notes:
Place reinforcement bars to miss anchor rod locations.
CVN testing is not required for the HSS tubing used in the Bicycle Railing.
All base plates used for the Paraper Railing shall be AASHTO M270 grade 50.
All heavy hex nuts shall be according to ASTM A 563 grade DH.
All fully threaded anchor rods shall be ASTM F1554 grade 105.
The post base plate shall be fastened to the edge of slab snug tight and given an additional 1/8" turn.
Rail splice inserts may be built out of bent plates of the same thicknesses and outside geometry limits as the 4 plate rail splice inserts shown.
All posts, rail, splices, anchor devices, and plate of the railing shall be painted according to Section 506 of the Standard Specifications.
Chain link fabric shall be coated in accordance with Architectural Plans and Section 509 of the Standard Specifications
See sheet S-31 of S-66 for dimensions of concrete openings at expansion joints.

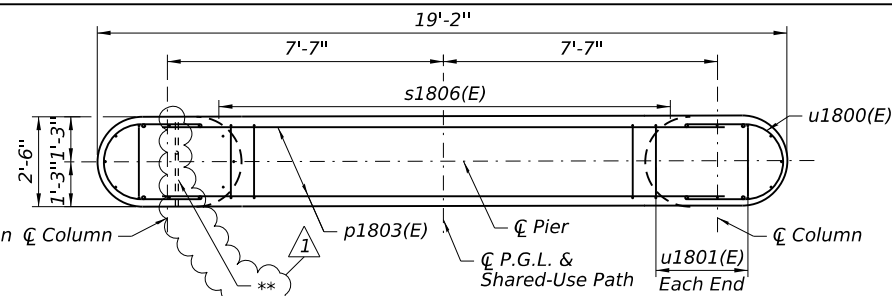
BILL OF MATERIAL

ITEM	UNIT	TOTAL
Bicycle Railing (Special)	Foot	1,503
Bridge Fence Railing (Special)	Foot	654

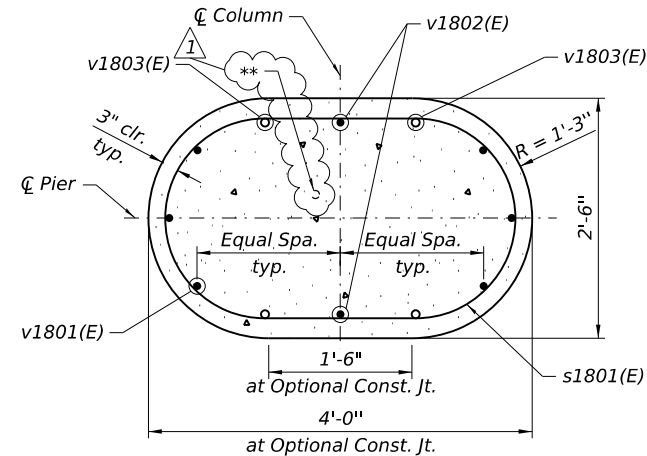
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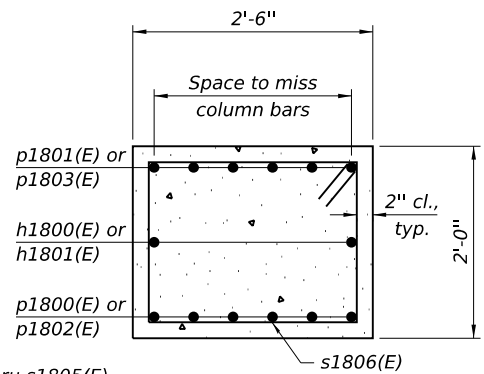
VIEW A-A



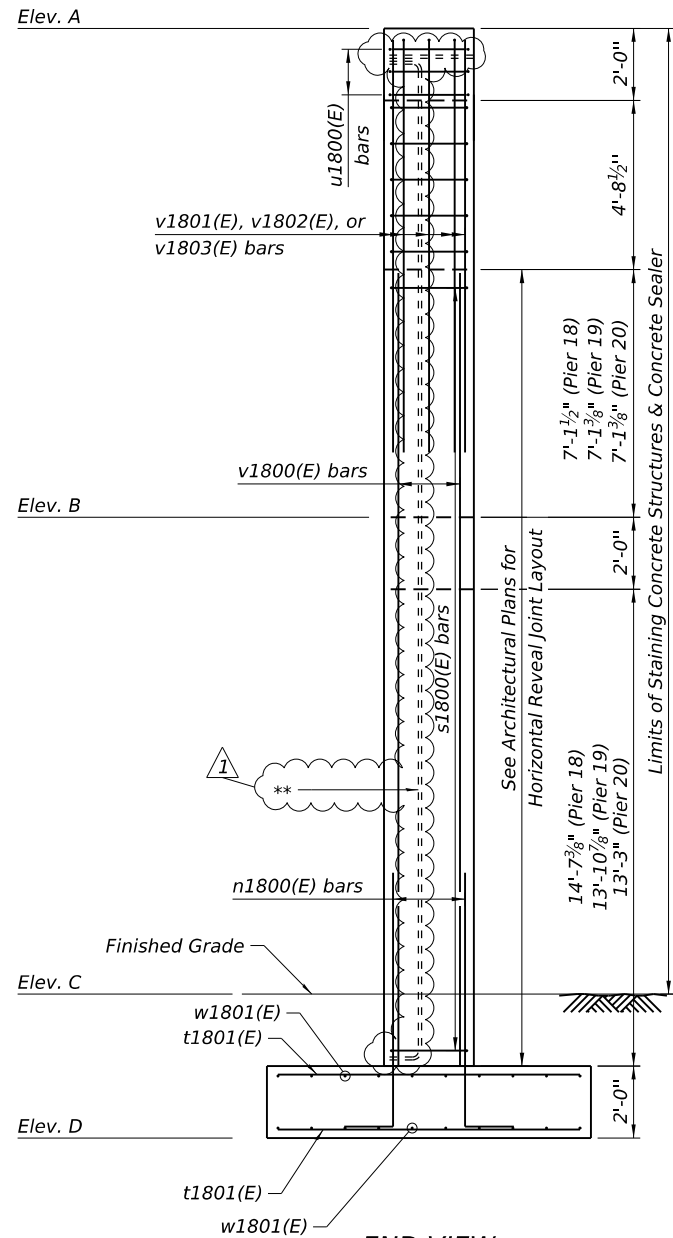
TOP PLAN



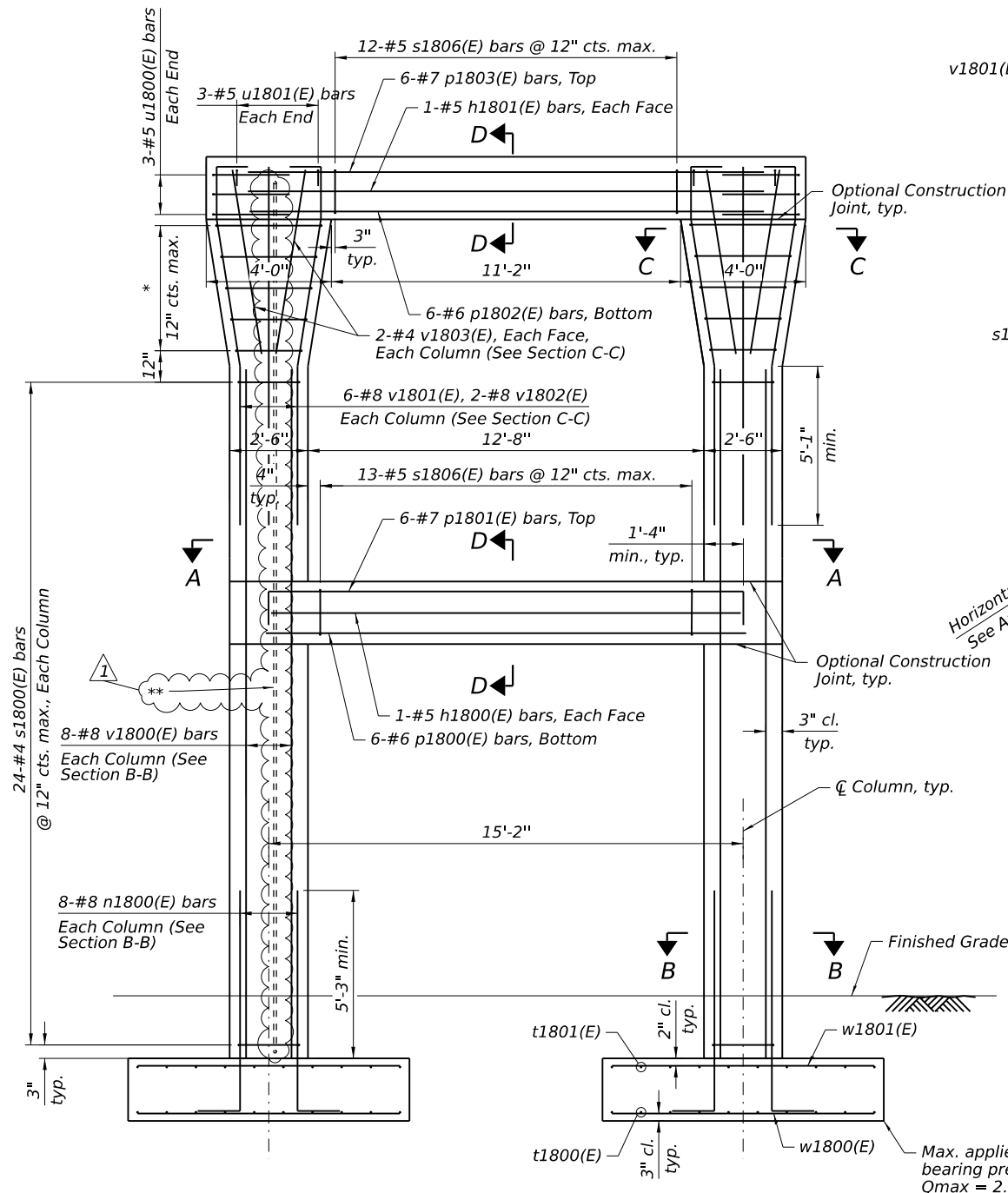
SECTION C-C



SECTION D-D



END VIEW

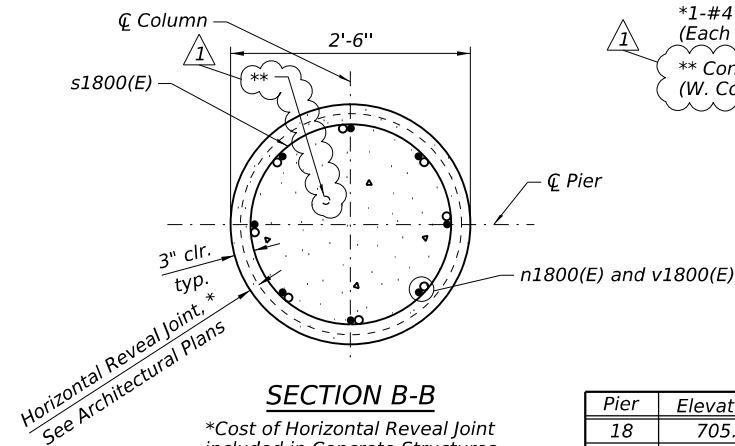


ELEVATION

(Pier 18 shown, Piers 19 & 20 similar)

NOTES:

- For details of Staining Concrete Structures, see Architectural Plans.
- Bar marks labeled 18XX(E) represent reinforcement in Pier 18. For Piers 19 & 20, these bars are substituted with equivalent 19XX(E) and 20XX(E) bars, respectively.



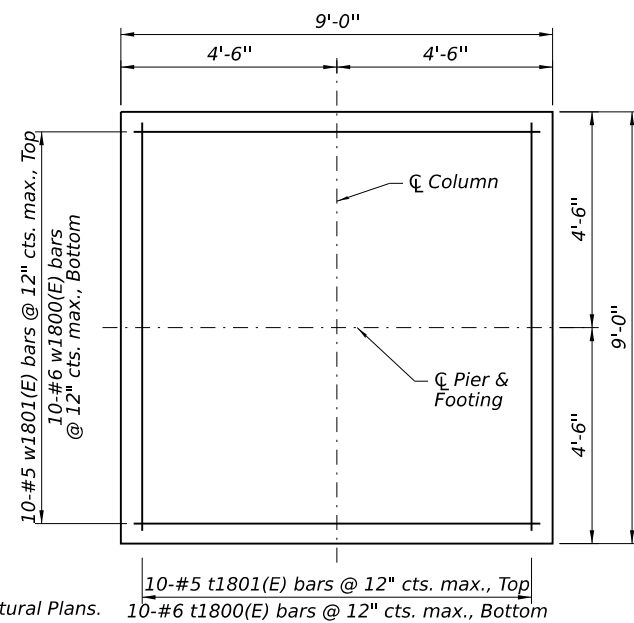
SECTION B-B

*Cost of Horizontal Reveal Joint included in Concrete Structures

1-#4 bar, s1801(E) thru s1805(E) (Each column)
** Conduit Embedded in Structure, see Lighting Plans (W. Column of Piers 18 & 20 only)

PIER ELEVATION TABLE

Pier	Elevation A	Elevation B	Elevation C	Elevation D
18	705.11	691.28	676.92	672.67
19	703.38	689.56	675.93	671.93
20	701.65	687.83	675.10	670.85



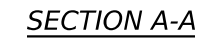
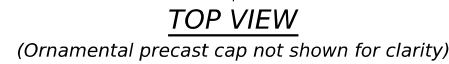
FOOTING PLAN

1. For details of Form Liner Limestone Surface, and Staining Concrete Structures, see Architectural Plans.

2. Refer to Truss Manufacturer's final plans for anchor bolt size and layout. Space p1501(E) and s1500(E) bars to miss anchor bolts.

3. Space p1500(E) bars to miss n1500(E) and v1500(E) column bars. The tops of up to 4-n1500(E) column bars in each column may be cut at Elev. 701.80 to avoid conflicts with p1500(E) bars.

Type: Metal Shell Pile 14"x0.25"
Nominal Required Bearing: 328 kips
Factored Resistance Available: 180 kips
Est. Length: 52 ft (Pier 15)
39 ft (Pier 16)
No. Production Piles: 11 per Pier
No. Test Piles: 1 per Pier



(Pier 15 shown, Pier 16 similar)

*Set 'A' Bars: 1-#4 s1502(E) & 4-#4 s1503(E)

**** Conduit Embedded in Structure, see Lighting Plans
(W. Column of Pier 16 only)**



(Two Thus)

USER NAME =	DESIGNED -	APD	REVISED -	<u>1</u>	4/2/2026
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PLOT SCALE =	DRAWN -	APD	REVISED -		
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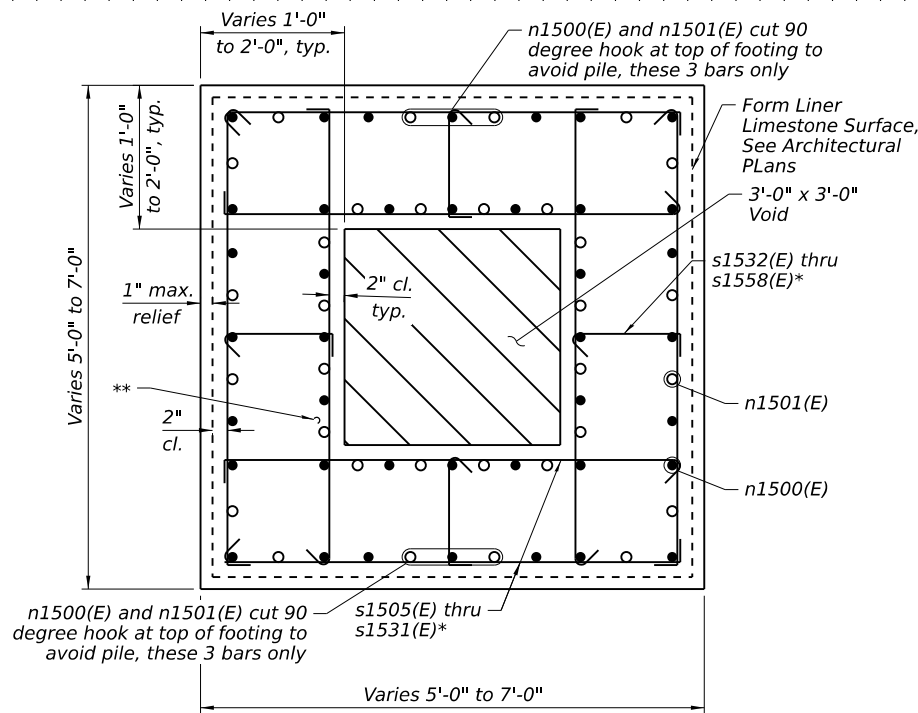
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PIER DETAILS 7
STRUCTURE NO. 016-7542

SHEET S-52 OF S-68 SHEETS

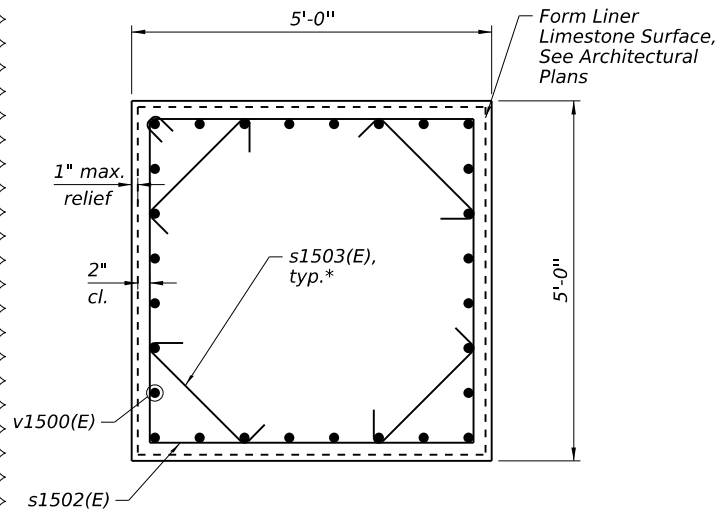
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		CONTRACT NO. 61M15		
ILLINOIS		FED. AID PROJECT		

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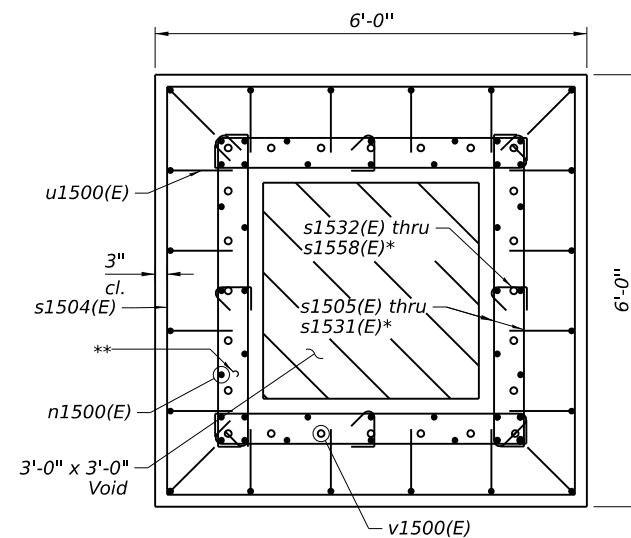
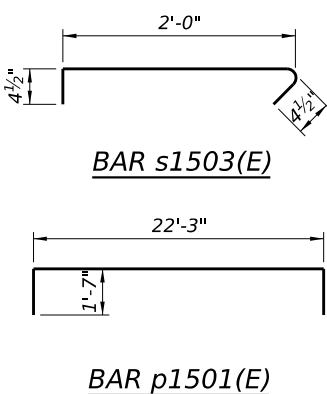
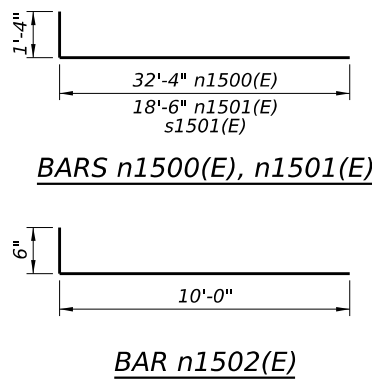
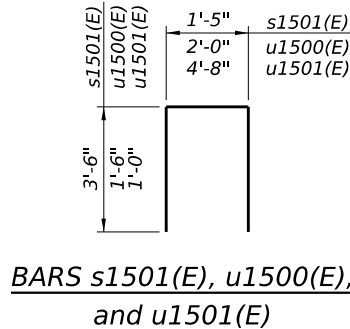
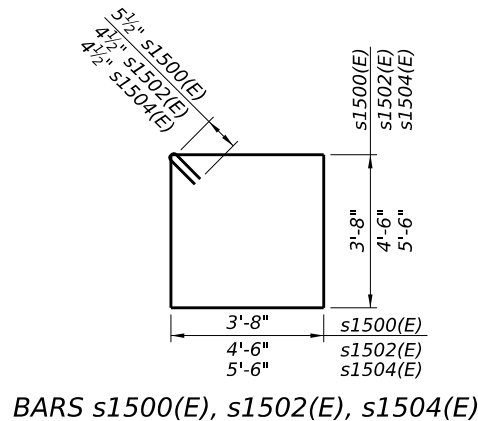
SECTION B-B

*Alternate 90 and 135 degree hooks at each vertical space



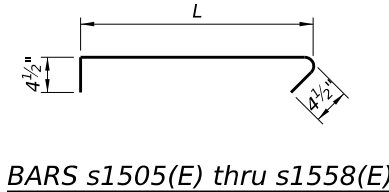
SECTION C-C

*Alternate 90 and 135 degree hooks at each vertical space



SECTION D-D

*Alternate 90 and 135 degree hooks at each vertical space



PIER 15 BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h1500(E)	9	#5	22'-3"	
n1500(E)	80	#8	33'-8"	
n1501(E)	64	#8	19'-10"	
n1502(E)	132	#7	10'-6"	
p1500(E)	7	#7	22'-3"	
p1501(E)	7	#7	25'-5"	
s1500(E)	19	#5	15'-7"	
s1501(E)	19	#5	8'-5"	
s1502(E)	30	#4	18'-9"	
s1503(E)	120	#4	2'-9"	
s1504(E)	6	#4	22'-9"	
s1505(E)	16	#4	7'-3"	
s1506(E)	16	#4	7'-2"	
s1507(E)	16	#4	7'-1"	
s1508(E)	16	#4	7'-0"	
s1509(E)	16	#4	6'-11"	
s1510(E)	16	#4	6'-10"	
s1511(E)	16	#4	6'-9"	
s1512(E)	16	#4	6'-8"	
s1513(E)	16	#4	6'-7"	
s1514(E)	16	#4	6'-6"	
s1515(E)	16	#4	6'-5"	
s1516(E)	16	#4	6'-4"	
s1517(E)	16	#4	6'-3"	
s1518(E)	16	#4	6'-2"	
s1519(E)	16	#4	6'-1"	
s1520(E)	16	#4	6'-0"	
s1521(E)	16	#4	5'-11"	
s1522(E)	16	#4	5'-10"	
s1523(E)	16	#4	5'-9"	
s1524(E)	16	#4	5'-8"	
s1525(E)	16	#4	5'-7"	
s1526(E)	16	#4	5'-6"	
s1527(E)	16	#4	5'-5"	
s1528(E)	16	#4	5'-4"	
s1529(E)	16	#4	5'-3"	
s1530(E)	16	#4	5'-3"	
s1531(E)	16	#4	5'-3"	
s1532(E)	8	#4	2'-4"	
s1533(E)	8	#4	2'-3.5"	
s1534(E)	8	#4	2'-3"	
s1535(E)	8	#4	2'-2.5"	

PIER 15 BILL OF MATERIAL (CONT.)

s1536(E)	8	#4	2'-2"	
s1537(E)	8	#4	2'-1.5"	
s1538(E)	8	#4	2'-1"	
s1539(E)	8	#4	2'-0.5"	
s1540(E)	8	#4	2'-0"	
s1541(E)	8	#4	1'-11.5"	
s1542(E)	8	#4	1'-11"	
s1543(E)	8	#4	1'-10.5"	
s1544(E)	8	#4	1'-10"	
s1545(E)	8	#4	1'-9.5"	
s1546(E)	8	#4	1'-9"	
s1547(E)	8	#4	1'-8.5"	
s1548(E)	8	#4	1'-8"	
s1549(E)	8	#4	1'-7.5"	
s1550(E)	8	#4	1'-7"	
s1551(E)	8	#4	1'-6.5"	
s1552(E)	8	#4	1'-6"	
s1553(E)	8	#4	1'-5.5"	
s1554(E)	8	#4	1'-5"	
s1555(E)	8	#4	1'-4.5"	
s1556(E)	8	#4	1'-4"	
s1557(E)	8	#4	1'-4"	
s1558(E)	8	#4	1'-4"	
sp1500(E)	12	#4	10'-0"	
tl500(E)	58	#5	8'-8"	
u1500(E)	40	#4	5'-0"	
u1501(E)	24	#4	6'-8"	
v1500(E)	56	#8	16'-2"	
w1500(E)	24	#7	13'-8"	
w1501(E)	20	#5	13'-8"	
Structure Excavation			Cu. Yd.	38
Concrete Structures			Cu. Yd.	112.9
Reinforcement Bars, Epoxy Coated			Pound	22,580
Concrete Sealer			Sq. Ft.	2037
Staining Concrete Structures			Sq. Ft.	2037
Furnishing Metal Shell Piles 14" X 0.250"			Foot	572
Driving Piles			Foot	572
Test Piles			Each	1
Form Liner Limestone Surface			Sq. Ft.	1606

PIER 16 BILL OF MATERIAL

Bar	No.	Size	Length	Shape
h1500(E)	9	#5	22'-3"	
n1500(E)	80	#8	33'-8"	
n1501(E)	64	#8	19'-10"	
n1502(E)	132	#7	10'-6"	
p1500(E)	7	#7	22'-3"	
p1501(E)	7	#7	25'-5"	
s1500(E)	19	#5	15'-7"	
s1501(E)	19	#5	8'-5"	
s1502(E)	30	#4	18'-9"	
s1503(E)	120	#4	2'-9"	
s1504(E)	6	#4	22'-9"	
s1505(E)	16	#4	7'-3"	
s1506(E)	16	#4	7'-2"	
s1507(E)	16	#4	7'-1"	
s1508(E)	16	#4	7'-0"	
s1509(E)	16	#4	6'-11"	
s1510(E)	16	#4	6'-10"	
s1511(E)	16	#4	6'-9"	
s1512(E)	16	#4	6'-8"	
s1513(E)	16	#4	6'-7"	
s1514(E)	16	#4	6'-6"	
s1515(E)	16	#4	6'-5"	
s1516(E)	16	#4	6'-4"	
s1517(E)	16	#4	6'-3"	
s1518(E)	16	#4	6'-2"	
s1519(E)	16	#4	6'-1"	
s1520(E)	16	#4	6'-0"	
s1521(E)	16	#4	5'-11"	
s1522(E)	16	#4	5'-10"	
s1523(E)	16	#4	5'-9"	
s1524(E)	16	#4	5'-8"	
s1525(E)	16	#4	5'-7"	
s1526(E)	16	#4	5'-6"	
s1527(E)	16	#4	5'-5"	
s1528(E)	16	#4	5'-4"	
s1529(E)	16	#4	5'-3"	
s1530(E)	16	#4	5'-3"	
s1531(E)	16	#4	5'-3"	
s1532(E)	8	#4	2'-4"	
s1533(E)	8	#4	2'-3.5"	
s1534(E)	8	#4	2'-3"	
s1535(E)	8	#4	2'-2.5"	

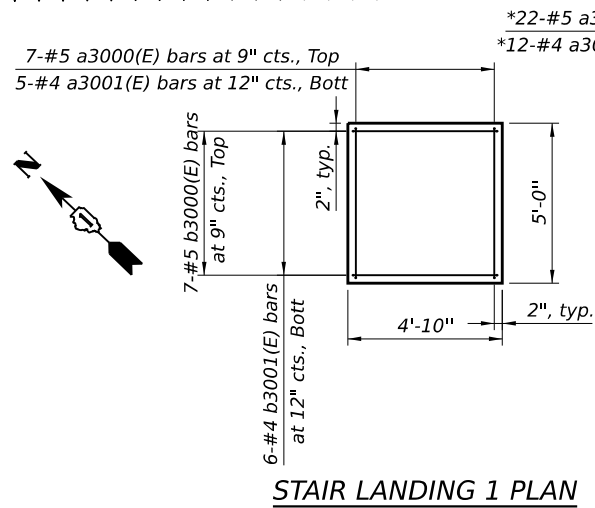
PIER 16 BILL OF MATERIAL (CONT.)

s1536(E)	8	#4	2'-2"	
s1537(E)	8	#4	2'-1.5"	
s1538(E)	8	#4	2'-1"	
s1539(E)	8	#4	2'-0.5"	
s1540(E)	8	#4	2'-0"	
s1541(E)	8	#4	1'-11.5"	
s1542(E)	8	#4	1'-11"	
s1543(E)	8	#4	1'-10.5"	
s1544(E)	8	#4	1'-10"	
s1545(E)	8	#4	1'-9.5"	
s1546(E)	8	#4	1'-9"	
s1547(E)	8	#4	1'-8.5"	
s1548(E)	8	#4	1'-8"	
s1549(E)	8	#4	1'-7.5"	
s1550(E)	8	#4	1'-7"	
s1551(E)	8	#4	1'-6.5"	
s1552(E)	8	#4	1'-6"	
s1553(E)	8	#4	1'-5.5"	
s1554(E)	8	#4	1'-5"	
s1555(E)	8	#4	1'-4.5"	
s1556(E)	8	#4	1'-4"	
s1557(E)	8	#4	1'-4"	
s1558(E)	8	#4	1'-4"	
sp1500(E)	12	#4	10'-0"	
tl500(E)	58	#5	8'-8"	
u1500(E)	40	#4	5'-0"	
u1501(E)	24	#4	6'-8"	
v1500(E)	56	#8	16'-2"	
w1500(E)	24	#7	13'-8"	
w1501(E)	20	#5	13'-8"	
Structure Excavation			Cu. Yd.	33
Concrete Structures			Cu. Yd.	112.9
Reinforcement Bars, Epoxy Coated			Pound	22,580
Concrete Sealer			Sq. Ft.	2059
Staining Concrete Structures			Sq. Ft.	2059
Furnishing Metal Shell Piles 14" X 0.250"			Foot	429
Driving Piles			Foot	429
Test Piles			Each	1
Form Liner Limestone Surface			Sq. Ft.	1606

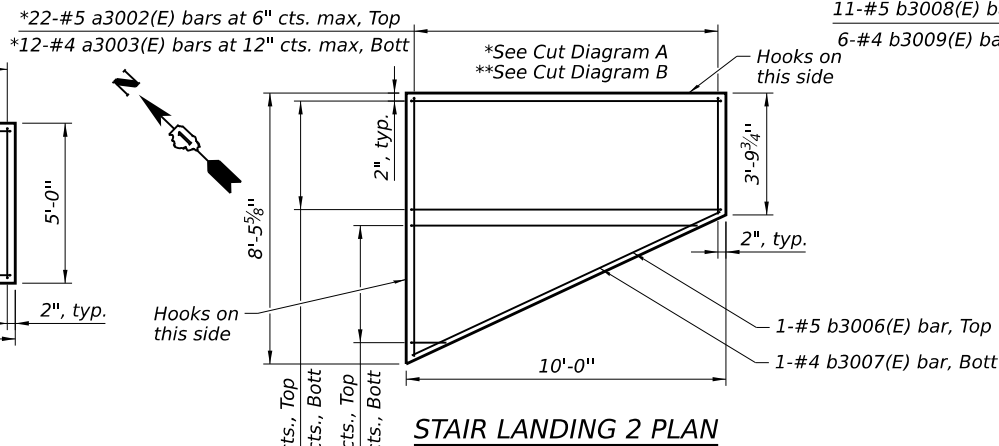
TRANSVERSE REINFORCEMENT TABLE

	Bar	L
Line 1	s1505(E)	6'-6"
	s1532(E)	1'-7"
Line 2	s1506(E)	6'-5"
	s1533(E)	1'-6.5"
Line 3	s1507(E)	6'-4"
	s1534(E)	1'-6"
Line 4	s1508(E)	6'-3"
	s1535(E)	1'-5.5"
Line 5	s1509(E)	6'-2"
	s1536(E)	1'-5"
Line 6	s1510(E)	6'-1"
	s1537(E)	1'-4.5"
Line 7	s1511(E)	6'-0"
	s1538(E)	1'-4"
Line 8	s1512(E)	5'-11"
	s1539(E)	1'-3.5"
Line 9	s1513(E)	5'-10"
	s1540(E)	1'-3"
Line 10	s1514(E)	5'-9"
	s1541(E)	1'-2.5"
Line 11	s1515(E)	5'-8"
	s1542(E)	1'-2"
Line 12	s1516(E)	5'-7"
	s1543(E)	1'-1.5"
Line 13	s1517(E)	5'-6"
	s1544(E)	1'-1"
Line 14	s1518(E)	5'-5"
	s1545(E)	1'-0.5"
Line 15	s1519(E)	5'-4"
	s1546(E)	1'-0"
Line 16	s1520(E)	5'-3"
	s1547(E)	11.5"
Line 17	s1521(E)	5'-2"
	s1548(E)	11"
Line 18	s1522(E)	5'-1"
	s1549(E)	10.5"
Line 19	s1523(E)	5'-0"
	s1550(E)	10"
Line 20	s1524(E)	4'-11"
	s1551(E)	9.5"
Line 21	s1525(E)	4'-10"
	s1552(E)	9"
Line 22	s1526(E)	4'-9"
	s1553(E)	8.5"
Line 23	s1527(E)	4'-8"
	s1554(E)	8"
Line 24	s1528(E)	4'-7"
	s1555(E)	7.5"
Line 25	s1529(E)	4'-6"
	s1556(E)	7"
Line 26	s1530(E)	4'-6"
	s1557(E)	7"
Line 27	s1531(E)	4'-6"
	s1558(E)	7"

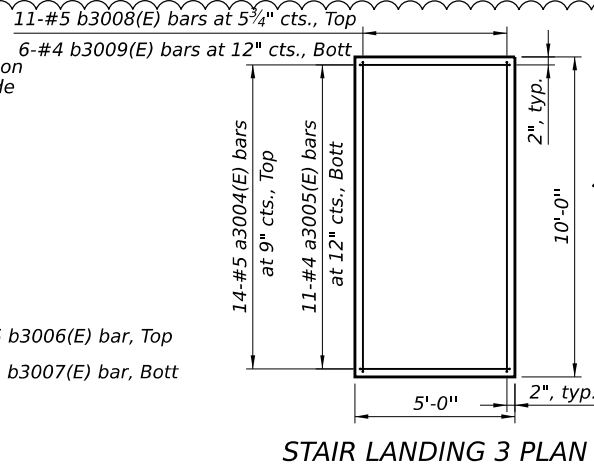
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FILE NAME: pwr/ciorba-pw-bentley.com/ciorba-pw-01/Documents/Projects/IL_Municipalities/Mount Prospect/0021717.01/CADD Data/Sht/Structural/Mount Prospect/0021717.01-XXXX-55-South Stairs 2.dgn
4/1/2026 8:26:28 AM



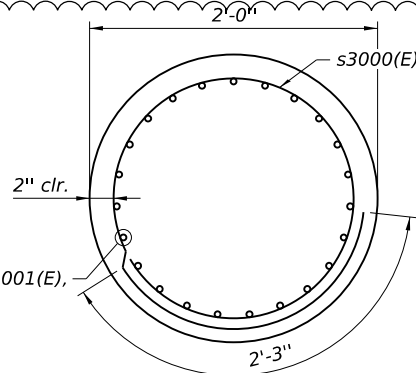
STAIR LANDING 1 PLAN



STAIR LANDING 2 PLAN



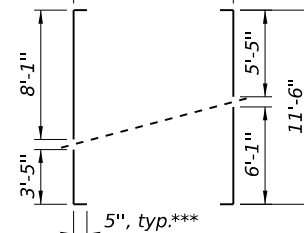
STAIR LANDING 3 PLAN



SECTION B-B

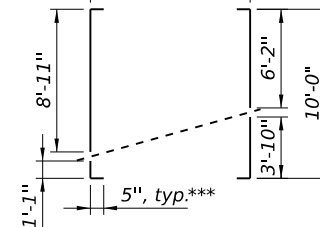
11-#5 a3002(E) bars at 6" cts.
6-#4 a3003(E) bars at 12" cts.

***Note: 5" hooks for top bars only

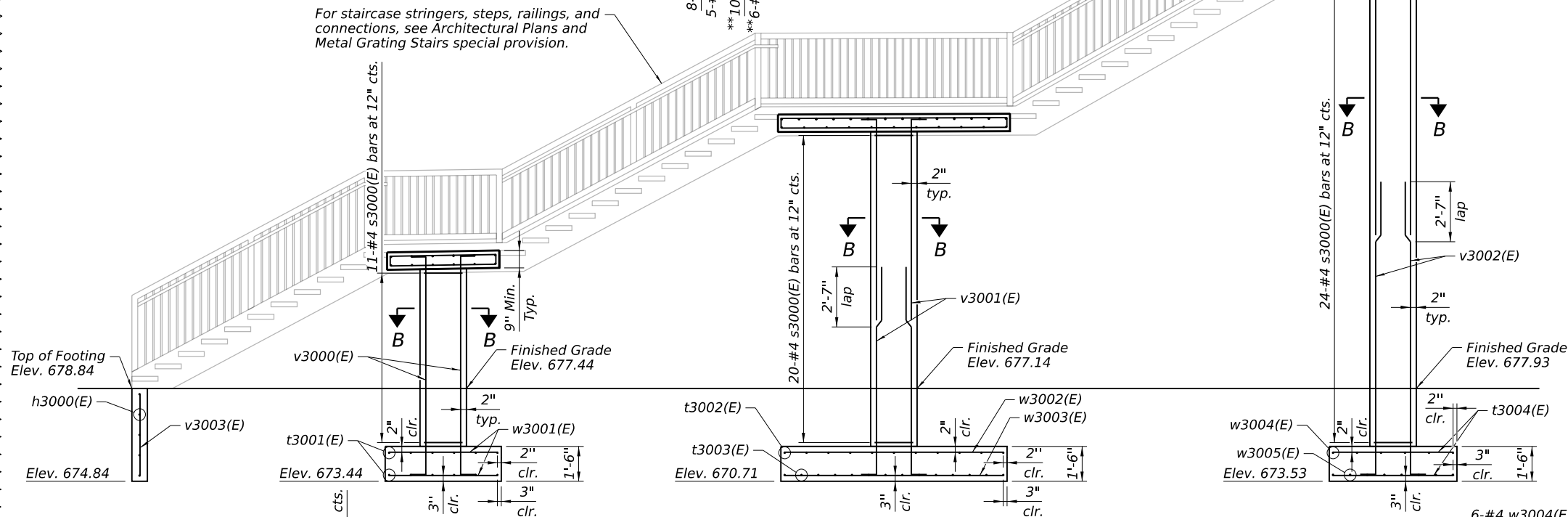


CUT DIAGRAM A

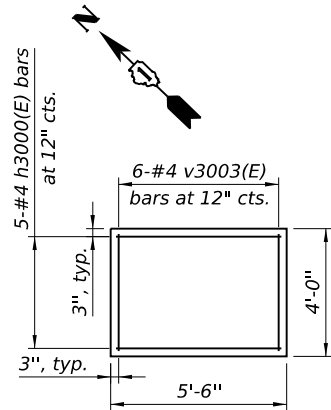
5-#5 b3004(E) bars, Top
3-#4 b3005(E) bars, Bott



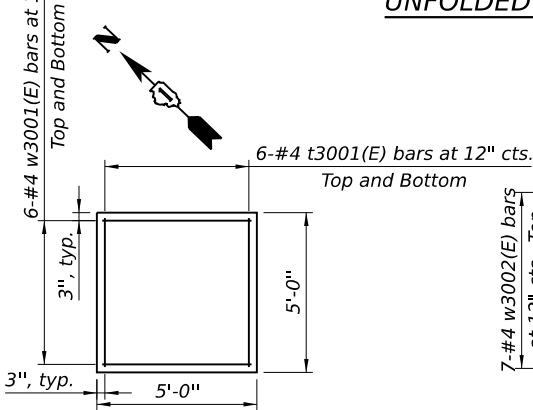
CUT DIAGRAM B



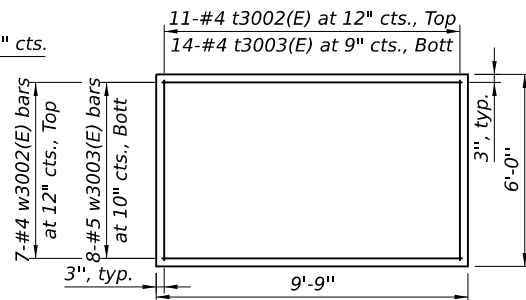
UNFOLDED SOUTH STAIRCASE ELEVATION



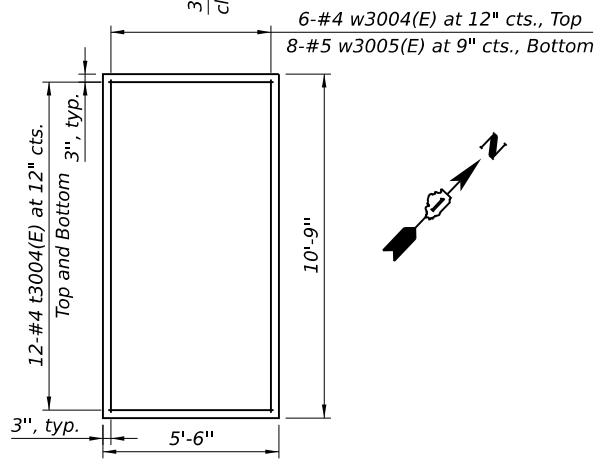
STAIR GRADE BEAM ELEVATION



STAIR FOOTING 1 PLAN



STAIR FOOTING 2 PLAN



STAIR FOOTING 3 PLAN

BEARING PRESSURE TABLE

Stair Footing #	Qmax (ksf)
1	1.84
2	2.86
3	2.33
Grade Beam	2.00

WANGENGING KE235294.GPJ WANGENG.GDT 4/10/25

WANGENGING KE235294.GPJ WANGENG.GDT 4/10/25

WANGCENG KE225284 GRI WANGCENG GDT 4/10/2025