

POINT CONTROL (6000 CFS)				
POINT #	NORTHING	EASTING	ELEVATION (FT)	DESCRIPTION
101	2140753.33	6244993.18	29.5	BLDG CORNER
102	2140654.29	6244993.18	29.5	BLDG CORNER
103	2140753.33	6245371.18	29.5	BLDG CORNER
104	2140654.29	6245371.18	29.5	BLDG CORNER

2 PLAN
1"=80'

SOUTH DELTA PUMPING PLANT

DESIGNED		APPROVAL RECOMMENDED	
DRAWN		APPROVAL BY	
CHECKED			
12/23/2021	FINAL DRAFT BASELINE DRAWINGS		
REV	DATE	DESCRIPTION	SUB. APPD



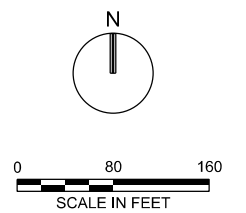
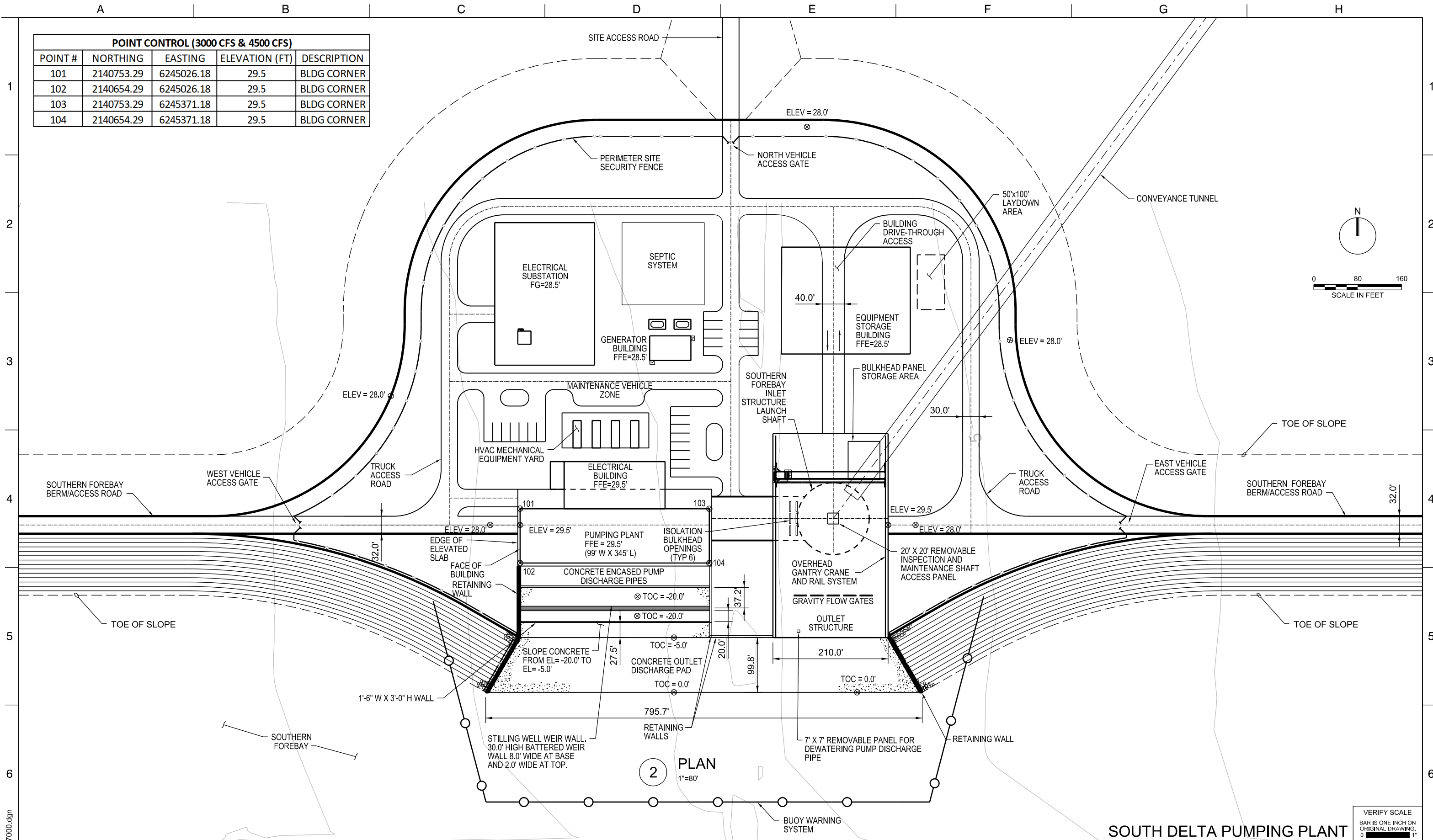
ENGINEERING PROJECT REPORT
DELTA CONVEYANCE PROJECT
SINGLE TUNNEL - CENTRAL AND EASTERN CORRIDORS

FINISHED SITE PLAN
(6000 CFS)

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0' 1"	
PROJECT NO. W8X97000	
SHEET NO. STX-C-1001PP	
REV	SEQUENCE NO.

STX-C-1001PP_W8X97000.dgn

POINT CONTROL (3000 CFS & 4500 CFS)				
POINT #	NORTHING	EASTING	ELEVATION (FT)	DESCRIPTION
101	2140753.29	6245026.18	29.5	BLDG CORNER
102	2140654.29	6245026.18	29.5	BLDG CORNER
103	2140753.29	6245371.18	29.5	BLDG CORNER
104	2140654.29	6245371.18	29.5	BLDG CORNER



DESIGNED	APPROVAL RECOMMENDED
DRAWN	APPROVAL BY
CHECKED	

12/23/2021	FINAL DRAFT BASELINE DRAWINGS			
REV	DATE	DESCRIPTION	SUB.	APPD

SOUTH DELTA PUMPING PLANT

ENGINEERING PROJECT REPORT
DELTA CONVEYANCE PROJECT
SINGLE TUNNEL - CENTRAL AND EASTERN CORRIDORS

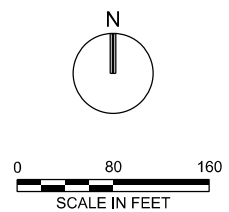
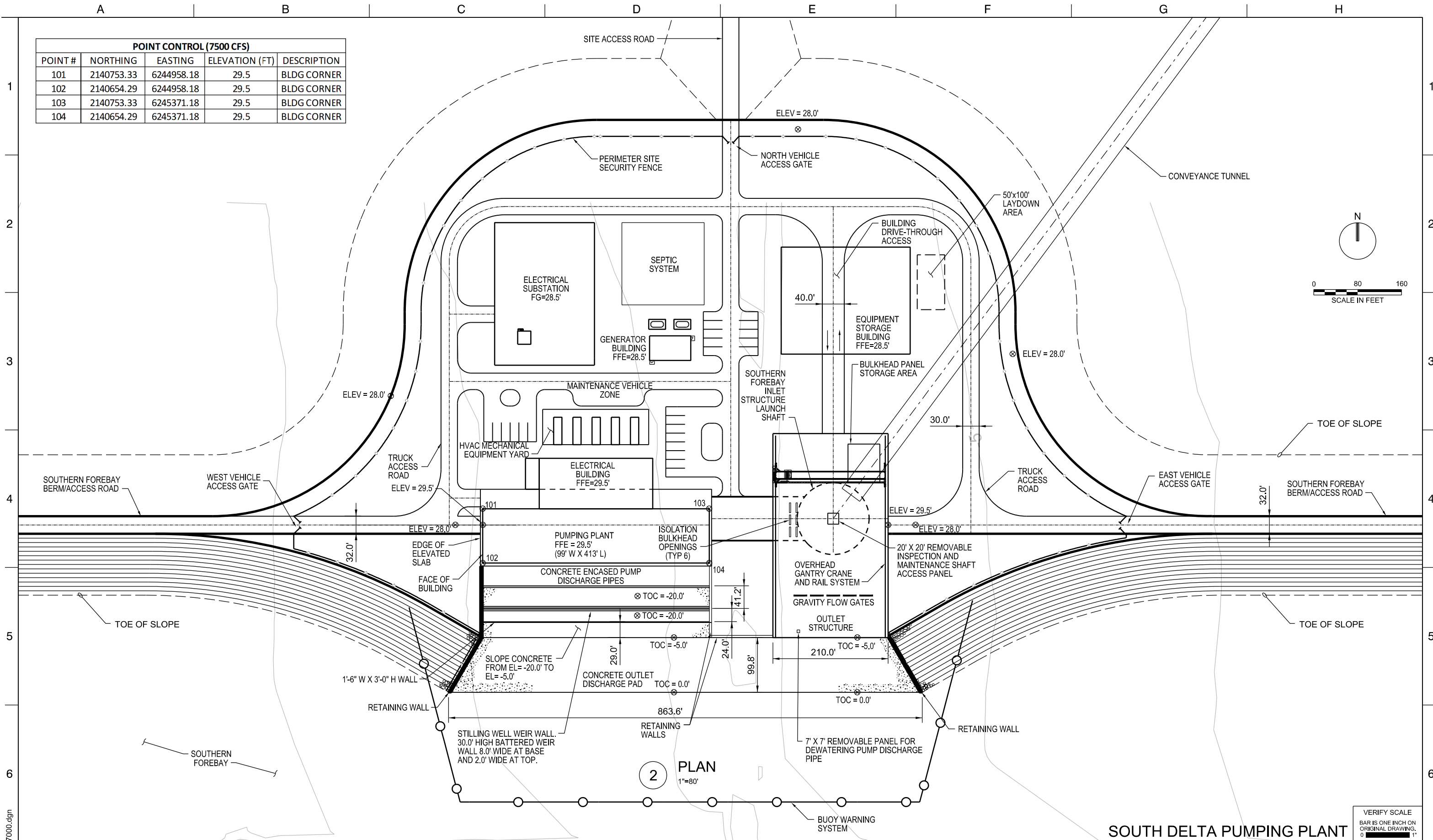
**FINISHED SITE PLAN
(4500 CFS)**

PROJECT NO.	W8X97000
SHEET NO.	STX-C-1002PP
REV	SEQUENCE NO.

PLOT DATE:2021/11/16

PLOT TIME:2:16:03 PM

POINT CONTROL (7500 CFS)				
POINT #	NORTHING	EASTING	ELEVATION (FT)	DESCRIPTION
101	2140753.33	6244958.18	29.5	BLDG CORNER
102	2140654.29	6244958.18	29.5	BLDG CORNER
103	2140753.33	6245371.18	29.5	BLDG CORNER
104	2140654.29	6245371.18	29.5	BLDG CORNER



DESIGNED	APPROVAL RECOMMENDED			
DRAWN	APPROVAL BY			
CHECKED				
12/23/2021	FINAL DRAFT BASELINE DRAWINGS			
REV	DATE	DESCRIPTION	SUB.	APPD

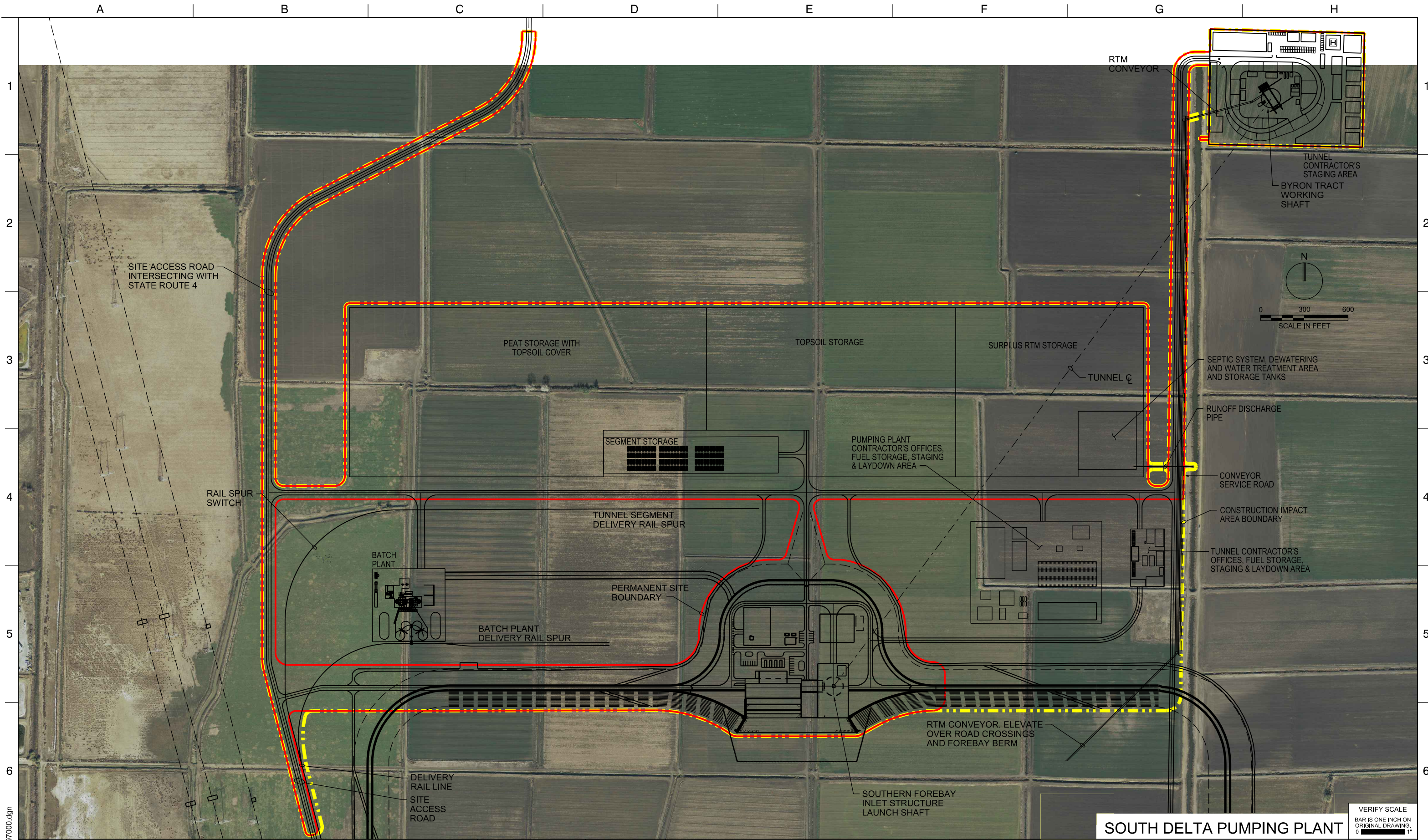
ENGINEERING PROJECT REPORT
DELTA CONVEYANCE PROJECT
SINGLE TUNNEL - CENTRAL AND EASTERN CORRIDORS

**FINISHED SITE PLAN
(7500 CFS)**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0' 1"	
PROJECT NO. W8X97000	
SHEET NO. STX-C-1003PP	
REV	SEQUENCE NO.

PLOT DATE:2021/11/16

PLOT TIME:2:17:08 PM



STX-C-1004PP_W8X97000.dgn

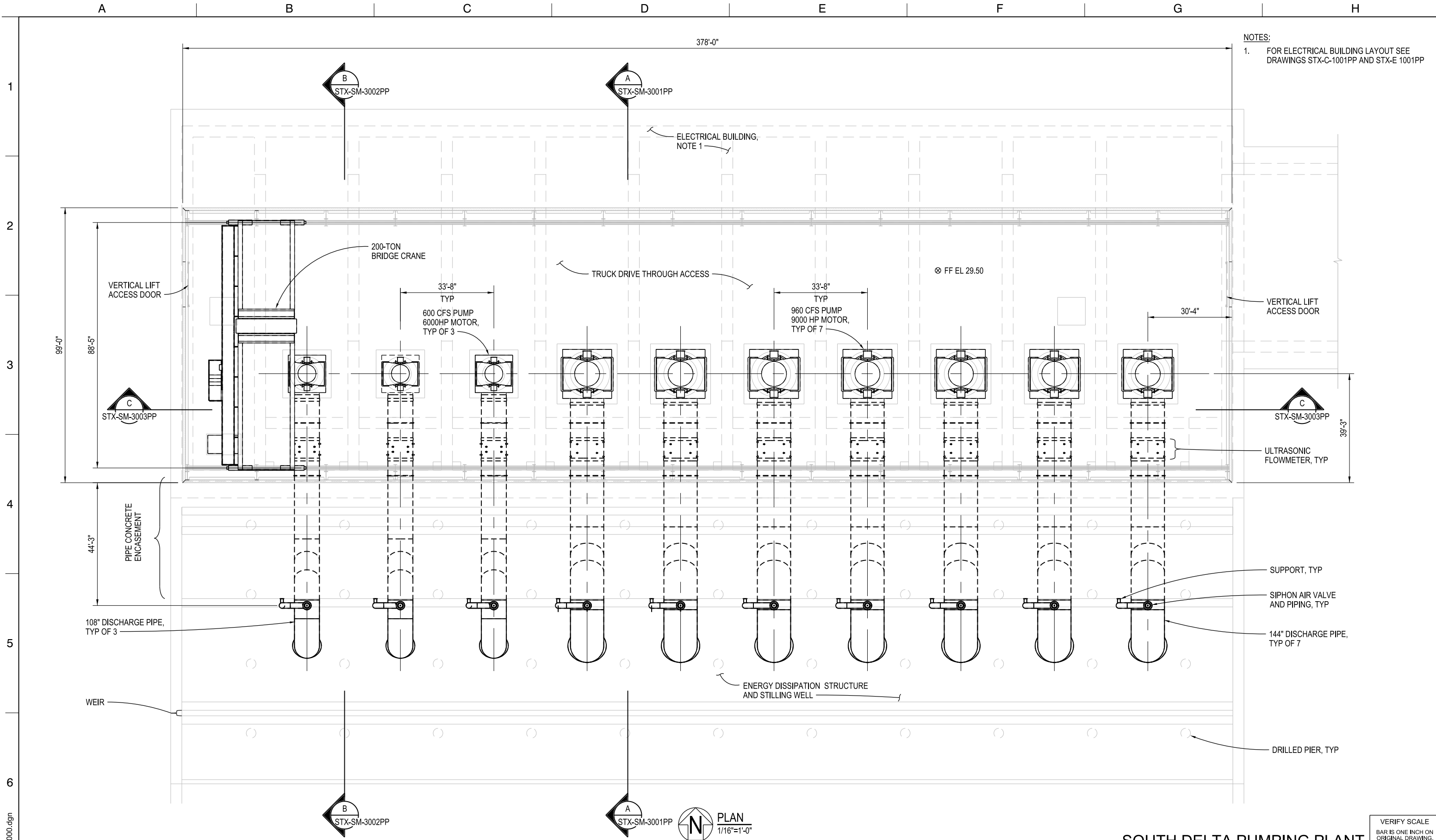
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		DRAWN	APPROVAL BY	
		CHECKED		
12/23/2021	FINAL DRAFT BASELINE DRAWINGS			
REV	DATE	DESCRIPTION	SUB.	APPD



ENGINEERING PROJECT REPORT
DELTA CONVEYANCE PROJECT
SINGLE TUNNEL - CENTRAL AND EASTERN CORRIDORS
CONSTRUCTION LAYOUT SITE PLAN

SOUTH DELTA PUMPING PLANT

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0' 1"	
PROJECT NO.	W8X97000
SHEET NO.	STX-C-1004PP
REV	SEQUENCE NO.



STX-SM-1001PP_W8X97000.dgn

	12/23/2021	FINAL DRAFT BASELINE DRAWINGS		
REV	DATE	DESCRIPTION	SUB.	APPD

APPROVAL RECOMMENDED	
APPROVAL BY	



SOUTH DELTA PUMPING PLANT

ENGINEERING PROJECT REPORT
DELTA CONVEYANCE PROJECT
SINGLE TUNNEL - CENTRAL AND EASTERN CORRIDORS

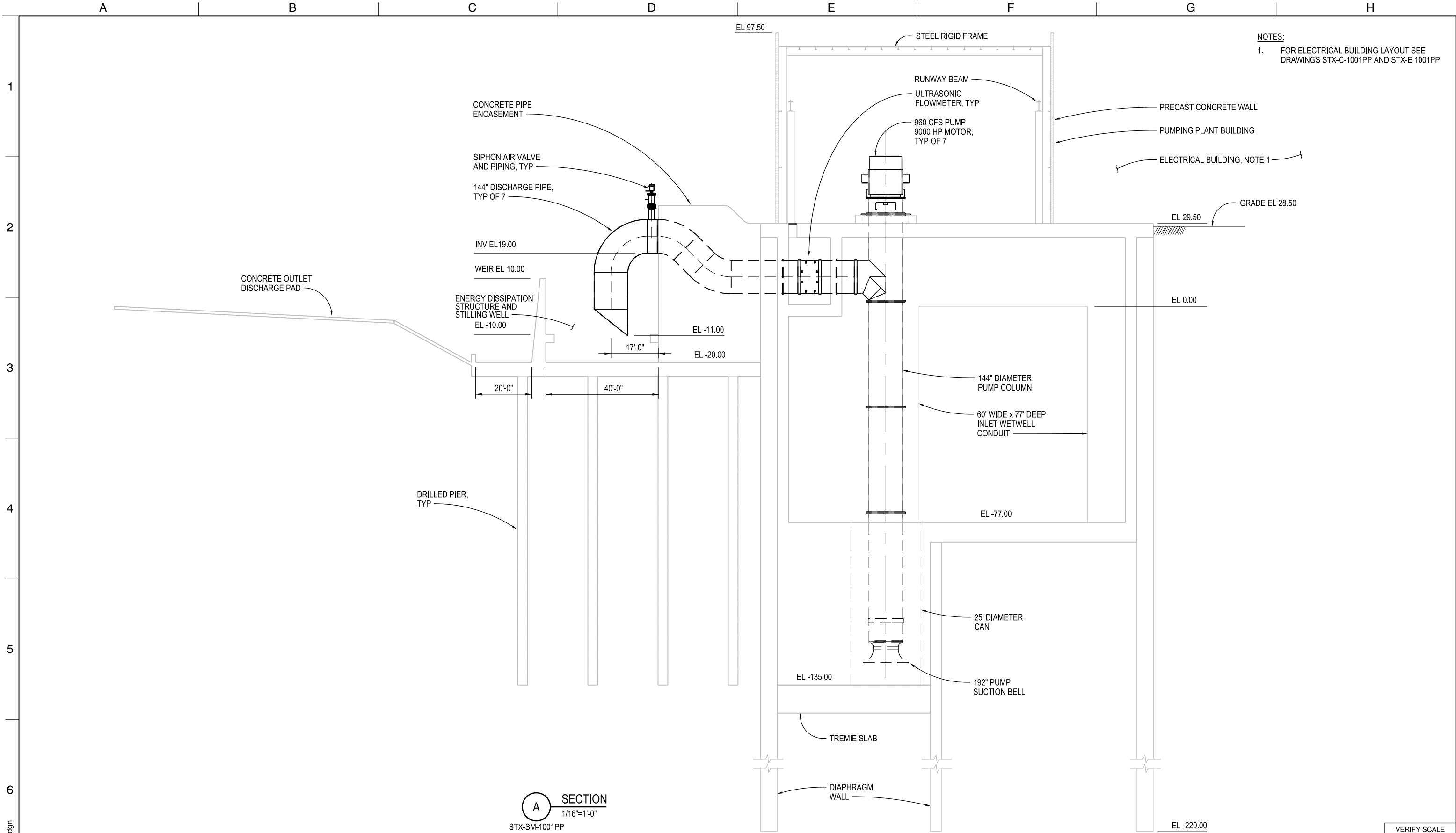
PUMPING PLANT PLAN

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING.
0' 1'

PROJECT NO.
W8X97000

SHEET NO.
STX-SM-1001PP

REV SEQUENCE NO.



NOTES:
1. FOR ELECTRICAL BUILDING LAYOUT SEE DRAWINGS STX-C-1001PP AND STX-E 1001PP

SECTION A
1/16"=1'-0"
STX-SM-1001PP

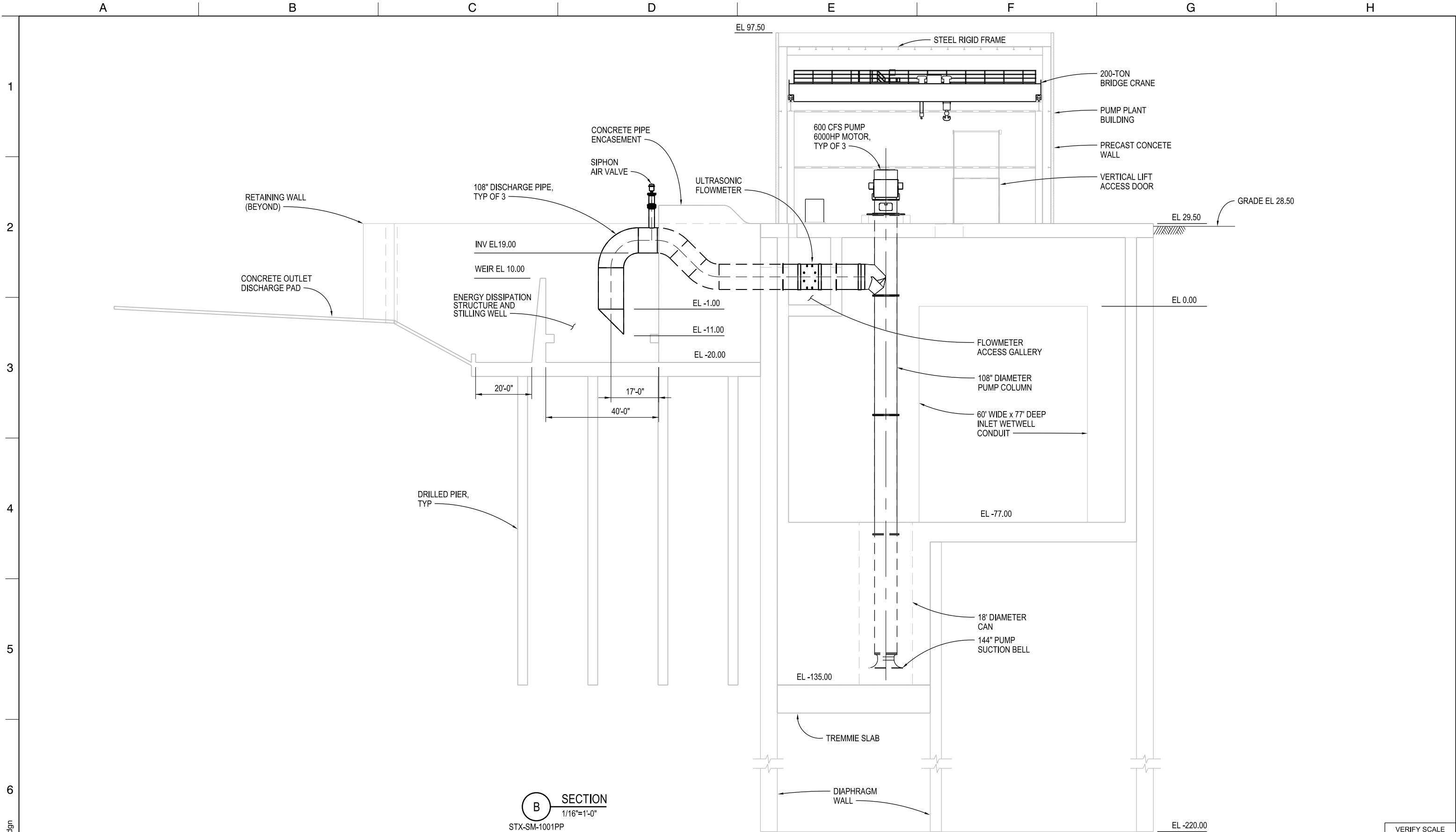
SOUTH DELTA PUMPING PLANT

		DESIGNED	APPROVAL RECOMMENDED	
		M RANDALL/S HUSSAIN		
		DRAWN	APPROVAL BY	
		I LAPINA-TRAUT/G JAMROS		
		CHECKED		
REV	DATE	DESCRIPTION	SUB.	APPD
	12/23/2021	FINAL DRAFT BASELINE DRAWINGS		



ENGINEERING PROJECT REPORT
DELTA CONVEYANCE PROJECT
SINGLE TUNNEL - CENTRAL AND EASTERN CORRIDORS
PUMPING PLANT SECTION

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0' 1'	
PROJECT NO. W8X97000	
SHEET NO. STX-SM-3001PP	
REV	SEQUENCE NO.



		DESIGNED	APPROVAL RECOMMENDED	
		M RANDALL/S HUSSAIN		
		DRAWN	APPROVAL BY	
		I LAPINA-TRAUT/G JAMROS		
		CHECKED		
REV	DATE	DESCRIPTION	SUB.	APPD.
	12/23/2021	FINAL DRAFT BASELINE DRAWINGS		

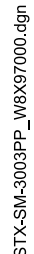


SOUTH DELTA PUMPING PLANT

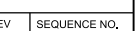
ENGINEERING PROJECT REPORT
DELTA CONVEYANCE PROJECT
SINGLE TUNNEL - CENTRAL AND EASTERN CORRIDORS

PUMPING PLANT SECTION

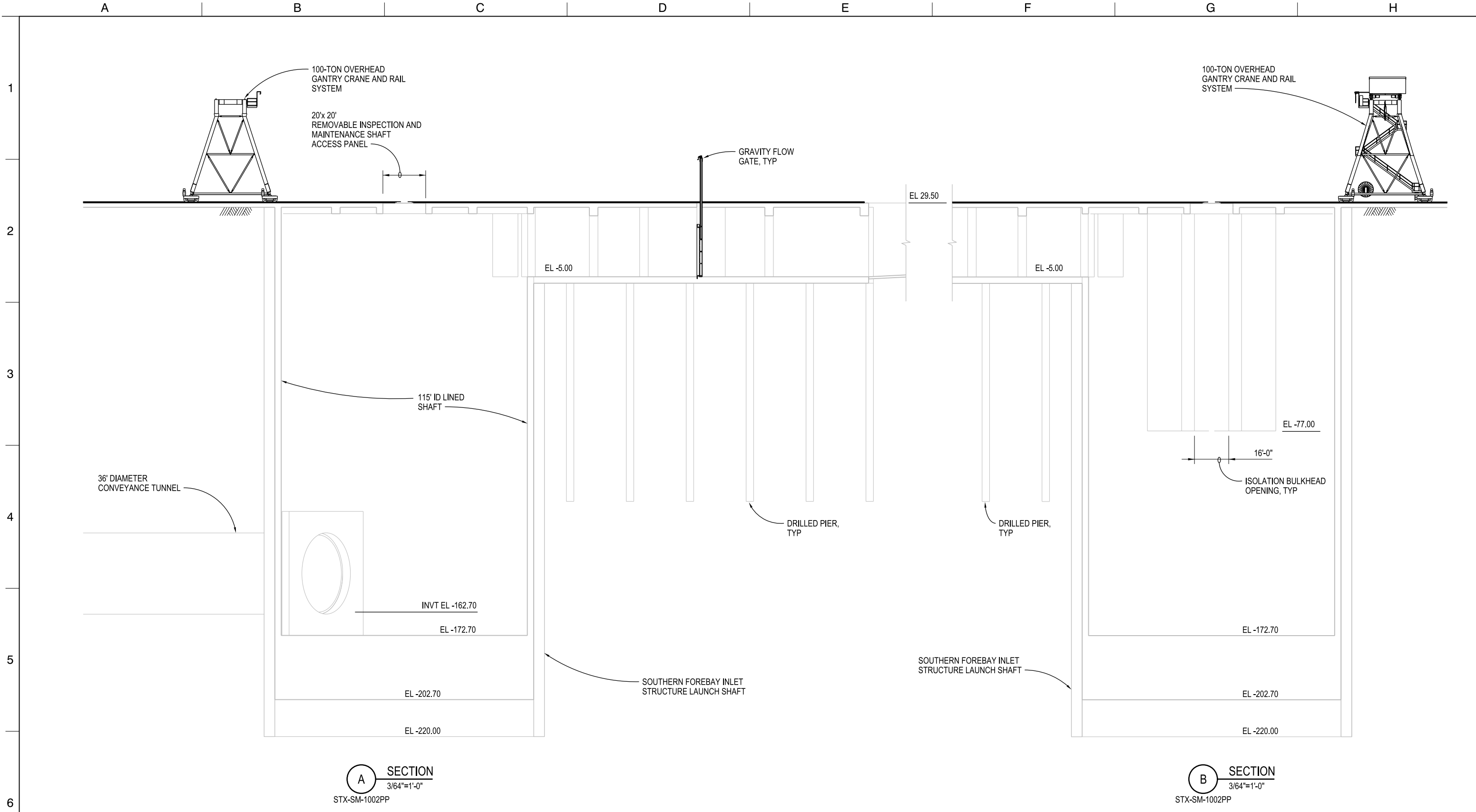
VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0' 1'	
PROJECT NO. W8X97000	
SHEET NO. STX-SM-3002PP	
REV	SEQUENCE NO.



	APPROVAL RECOMMENDED
	APPROVAL BY



PLOT DATE:11/17/2021 PLOT TIME:11:18:52 AM



A SECTION
3/64"=1'-0"
STX-SM-1002PP

B SECTION
3/64"=1'-0"
STX-SM-1002PP

STX-SM-3004PP_W8X97000.dgn

REV	DATE	DESCRIPTION	SUB.	APPD
	12/23/2021	FINAL DRAFT BASELINE DRAWINGS		

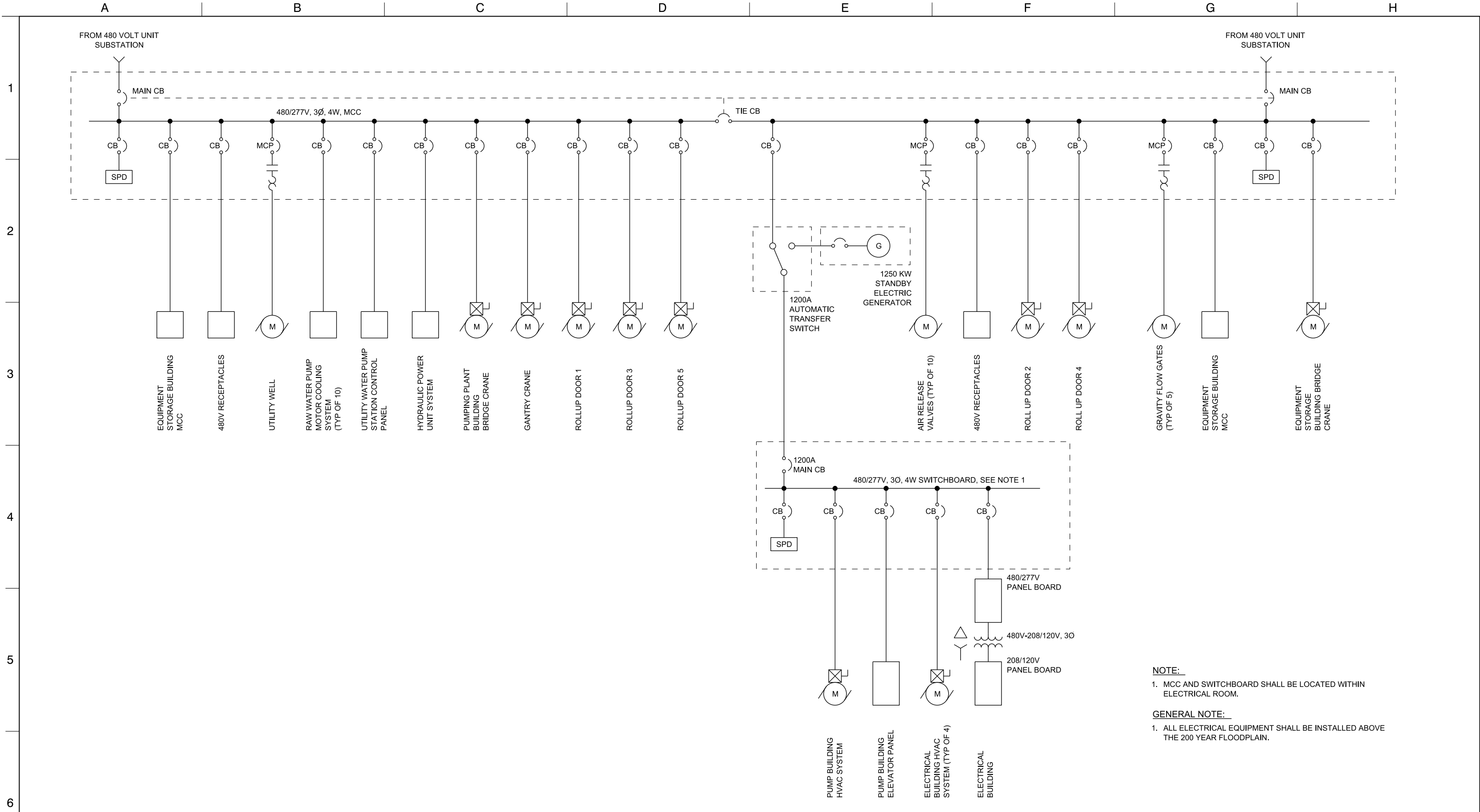
DESIGNED	M RANDALL/S HUSSAIN
DRAWN	I LAPINA-TRAUT/G JAMROS
CHECKED	

APPROVAL RECOMMENDED	
APPROVAL BY	



SOUTH DELTA PUMPING PLANT
ENGINEERING PROJECT REPORT
DELTA CONVEYANCE PROJECT
SINGLE TUNNEL - CENTRAL AND EASTERN CORRIDORS
GRAVITY OUTLET STRUCTURE SECTIONS

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0	
PROJECT NO. W8X97000	
SHEET NO. STX-SM-3004PP	
REV	SEQUENCE NO.



NOTE:
1. MCC AND SWITCHBOARD SHALL BE LOCATED WITHIN ELECTRICAL ROOM.

GENERAL NOTE:
1. ALL ELECTRICAL EQUIPMENT SHALL BE INSTALLED ABOVE THE 200 YEAR FLOODPLAIN.

PUMPING PLANT MCC SINGLE LINE DIAGRAM

SOUTH DELTA PUMPING PLANT

ENGINEERING PROJECT REPORT
DELTA CONVEYANCE PROJECT
SINGLE TUNNEL - CENTRAL AND EASTERN CORRIDORS

SINGLE LINE DIAGRAM

		DESIGNED	APPROVAL RECOMMENDED	
		DRAWN	APPROVAL BY	
		CHECKED		
12/23/2021	FINAL DRAFT BASELINE DRAWINGS			
REV	DATE	DESCRIPTION	SUB.	APPD



VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0" 1"	
PROJECT NO. W8X97000	
SHEET NO. STX-E-6002PP	
REV	SEQUENCE NO.

STX-E-6002PP_W8X97000.dgn