



PUMPING PLANT

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

REV	DATE	DESCRIPTION	SUB.	APPD

DESIGNED	APPROVAL RECOMMENDED
A. NAIMEY	
DRAWN	APPROVAL BY
J OYE	A MURDOCK
CHECKED	
A MURDOCK	

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION

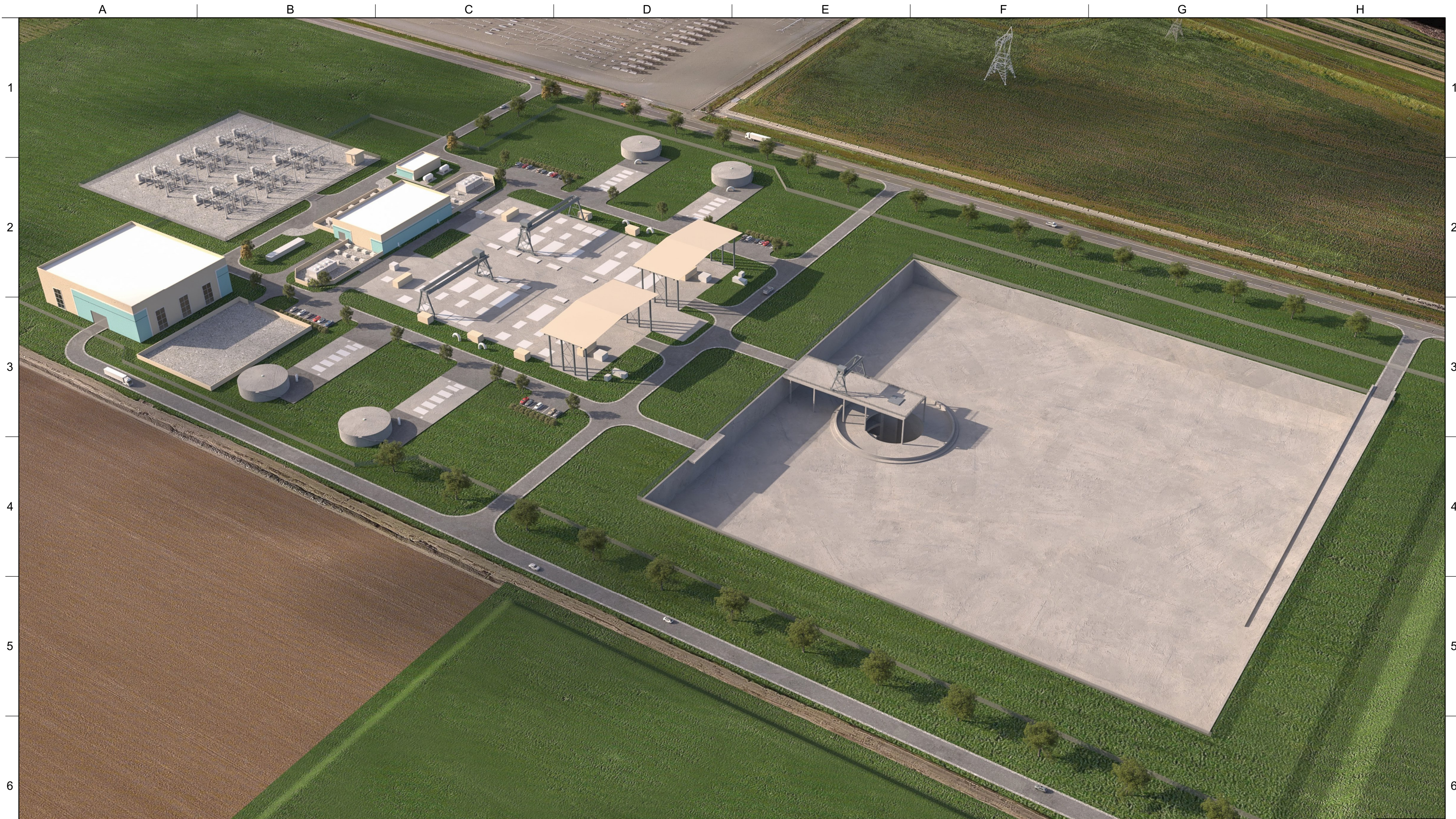


DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

SITE PLAN RENDERING 1

PROJECT NO.	SHEET NO.	REV	SEQUENCE NO.
W8X97000	CER-R-9001PP		
			69

CER-R-9001PP_W8X97000.dgn



PUMPING PLANT

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

REV	DATE	DESCRIPTION	SUB.	APPD
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED A NAIMHEY	APPROVAL RECOMMENDED
DRAWN J OYE	APPROVAL BY A MURDOCK
CHECKED A MURDOCK	

**CONCEPT
 PLANNING
 DOCUMENT**

**NOT FOR
 CONSTRUCTION**

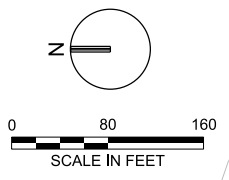
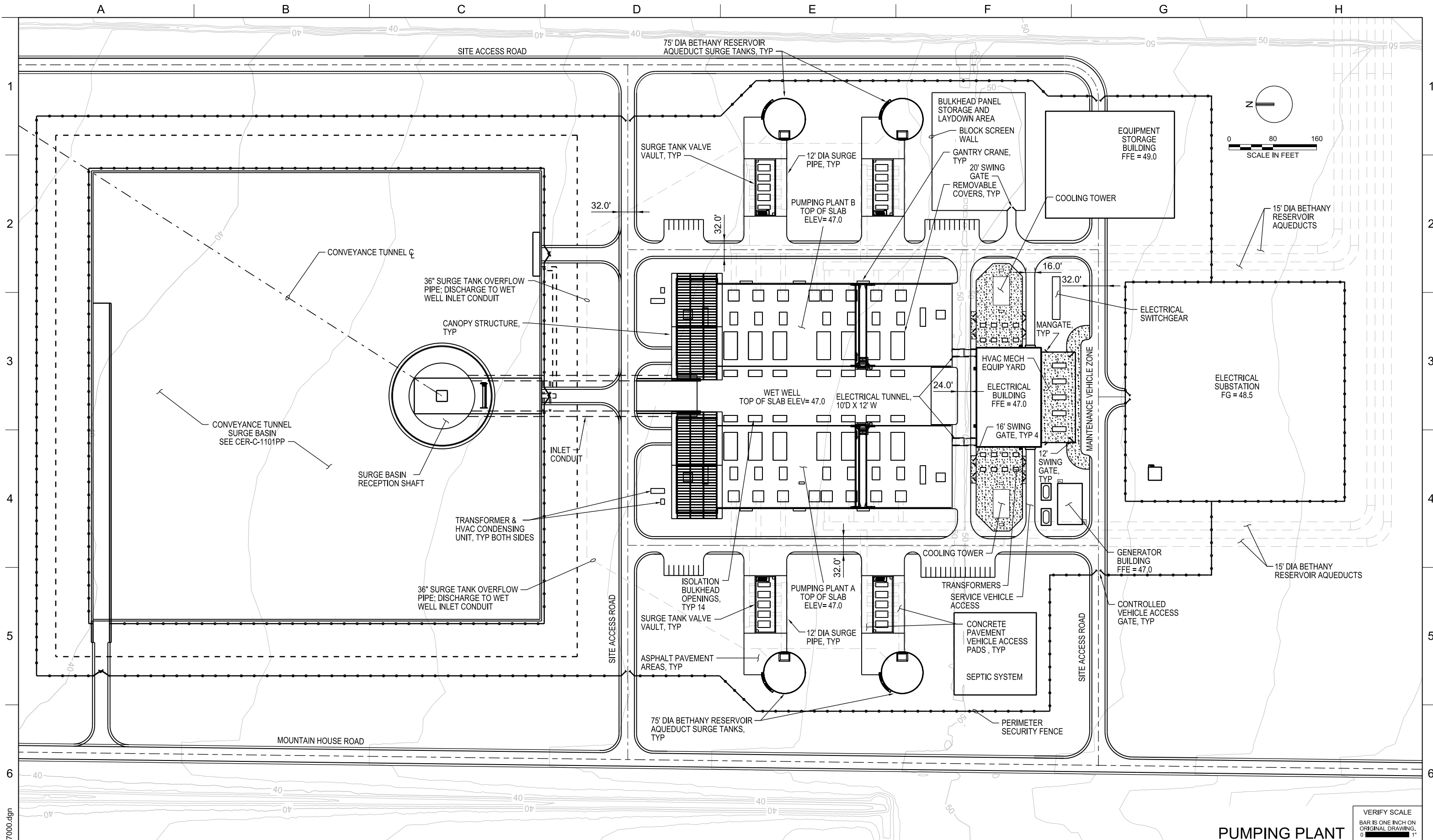


DELTA CONVEYANCE PROJECT
 CONCEPT ENGINEERING REPORT

SITE PLAN RENDERING 2

PROJECT NO. W8X97000	
SHEET NO. CER-R-9002PP	
REV	SEQUENCE NO. 70

CER-R-9002PP_W8X97000.dgn



PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

SITE PLAN

REV	DATE	DESCRIPTION	SUB.	APPD
SEP 2024	DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS			

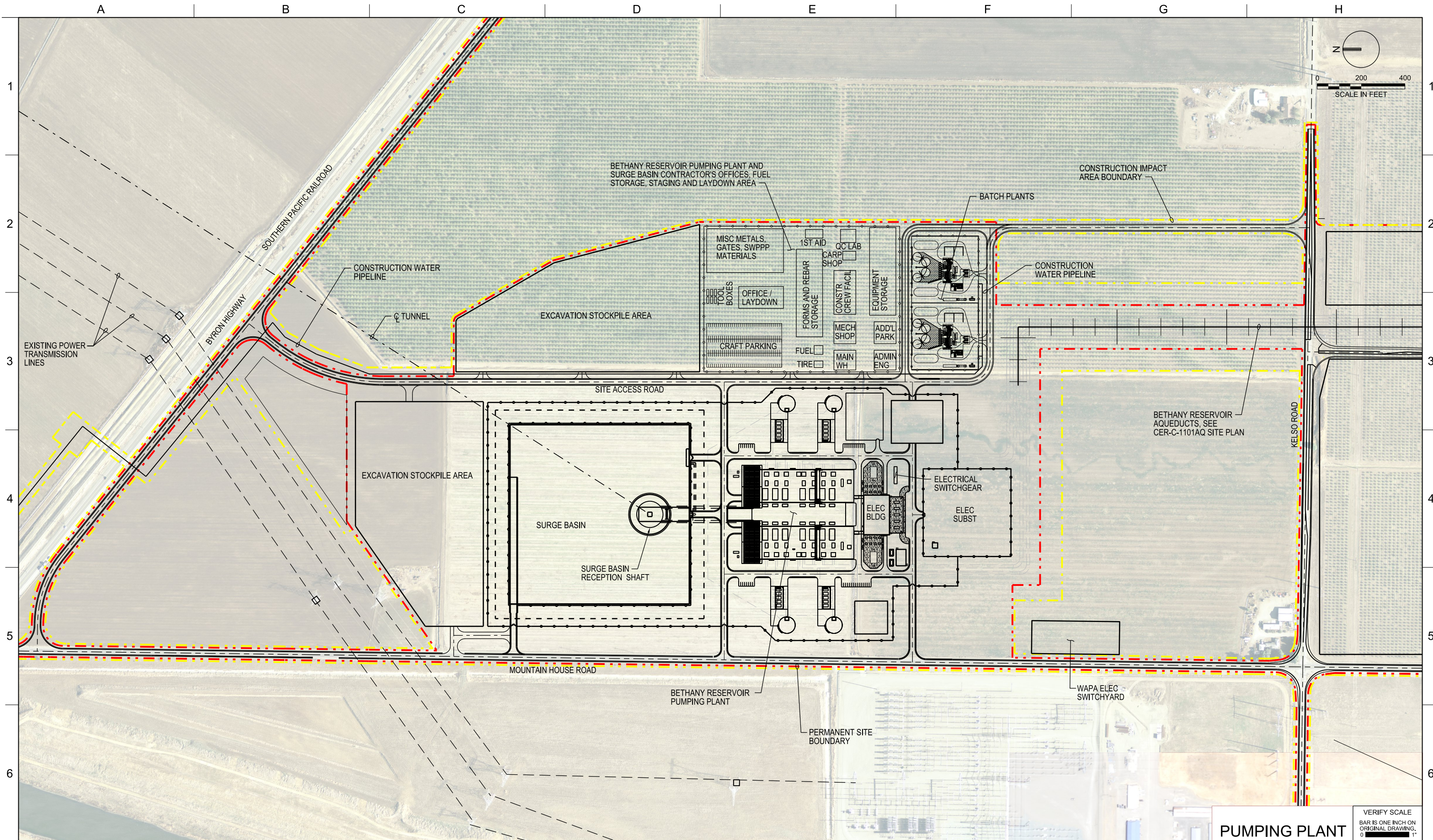
DESIGNED P. ROBINSON	APPROVAL RECOMMENDED
DRAWN J. OYE	APPROVAL BY A. MURDOCK
CHECKED A. NAMEY	

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION



VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 80 160	
PROJECT NO.	W8X97000
SHEET NO.	CER-C-1004PP
REV	SEQUENCE NO.
	71



PUMPING PLANT

VERIFY SCALE
BAR IS ONE INCH ON
ORIGINAL DRAWING.
0 200 400
SCALE IN FEET

REV	DATE	DESCRIPTION	SUB.	APPD.
	SEP 2024	DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED P. ROBINSON	APPROVAL RECOMMENDED
DRAWN J. OYE	APPROVAL BY A. MURDOCK
CHECKED A. NAMEY	

CONCEPT
PLANNING
DOCUMENT

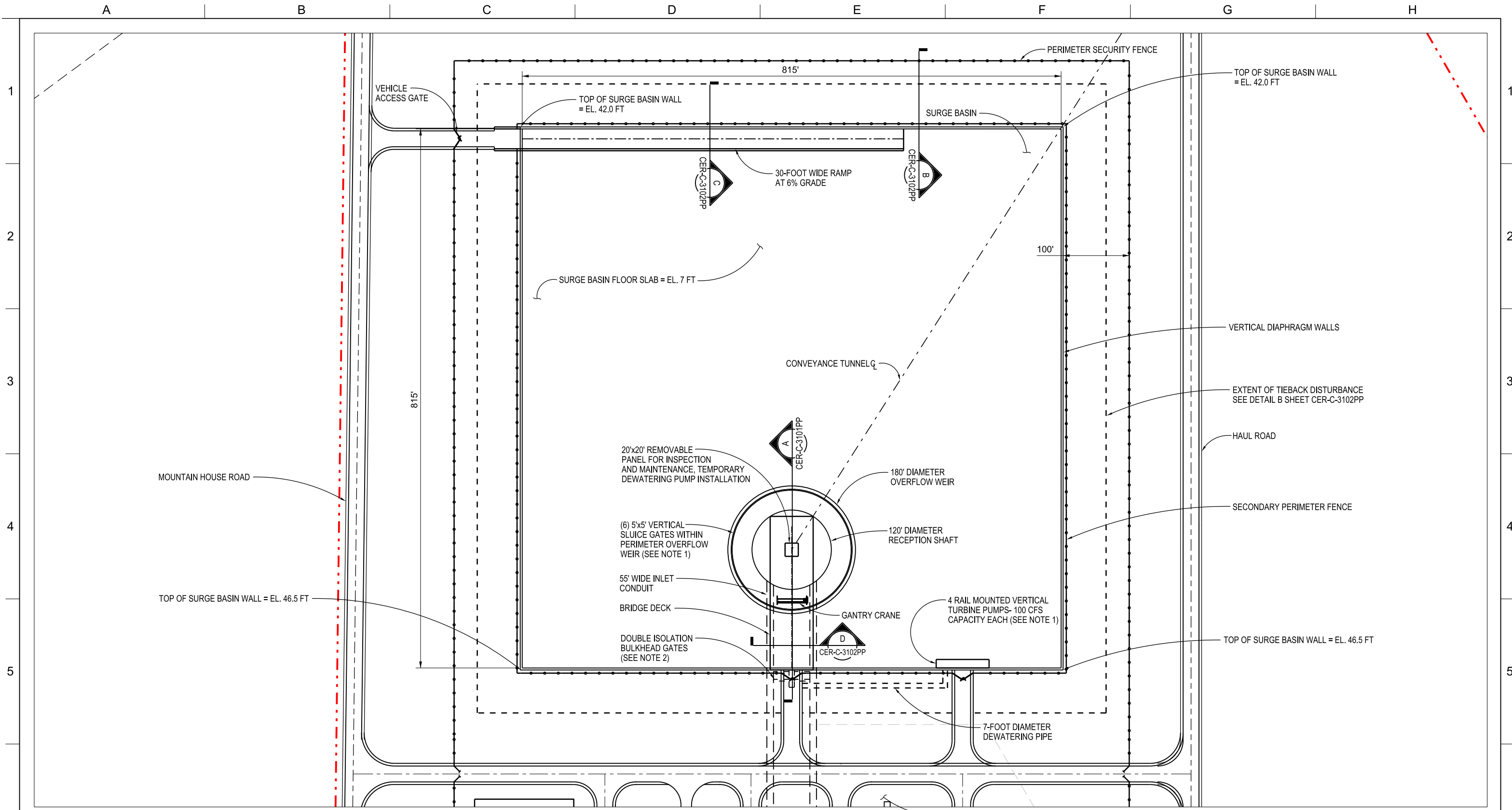
NOT FOR
CONSTRUCTION



DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

CONSTRUCTION SITE PLAN

PROJECT NO. W8X97000
SHEET NO. CER-C-11005PP
REV SEQUENCE NO. 72



- NOTES:
 1. THE DETAILS OF THE PUMP AND GRAVITY DISCHARGE SYSTEMS WILL BE DETERMINED DURING FUTURE DESIGN PHASE.
 2. DOUBLE ROW OF 27" WIDE BY 30" TALL GATE PANELS SEPARATED BY 5" WIDE BY 30' LONG CENTER WALL.

SURGE BASIN SITE PLAN



SCALE: 1"=70'



PUMPING PLANT SITE
 PLAN SEE SHEET
 CER-C-1004PP

CER-C-1101PP_W8X97000.dgn

REV	DATE	DESCRIPTION	SUB.	APPD
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED S. OLDEMEYER	APPROVAL RECOMMENDED
DRAWN A. SCHULTZ	APPROVAL BY A. MURDOCK
CHECKED A. MURDOCK	

CONCEPT
 PLANNING
 DOCUMENT

 NOT FOR
 CONSTRUCTION

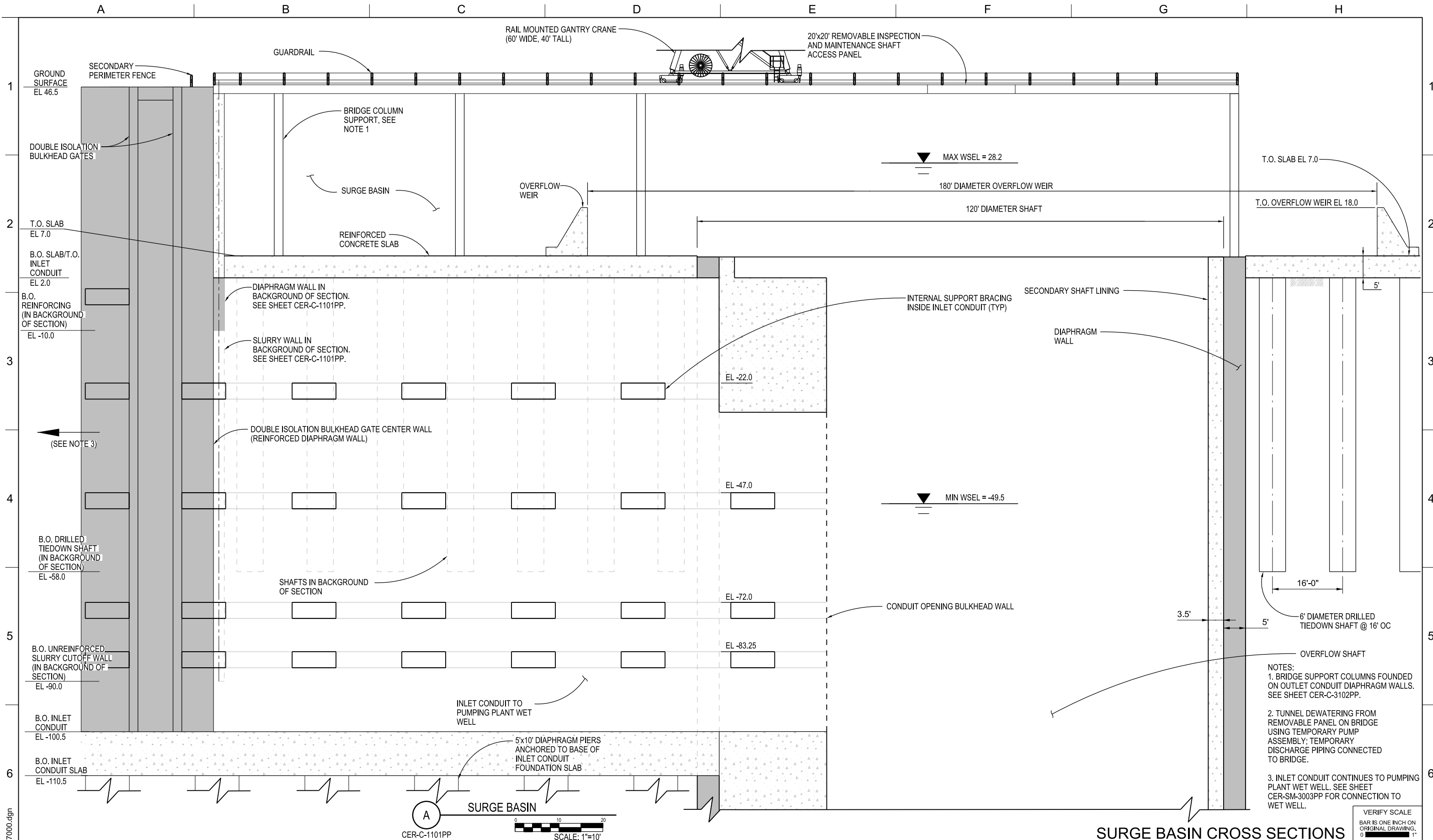


FINISHED SITE PLAN SURGE BASIN

DELTA CONVEYANCE PROJECT
 CONCEPT ENGINEERING REPORT

FINISHED SITE PLAN SURGE BASIN

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0	
PROJECT NO. W8X97000	
SHEET NO. CER-C-1101PP	
REV	SEQUENCE NO. 73



- NOTES:
- BRIDGE SUPPORT COLUMNS FOUNDED ON OUTLET CONDUIT DIAPHRAGM WALLS. SEE SHEET CER-C-3102PP.
 - TUNNEL DEWATERING FROM REMOVABLE PANEL ON BRIDGE USING TEMPORARY PUMP ASSEMBLY; TEMPORARY DISCHARGE PIPING CONNECTED TO BRIDGE.
 - INLET CONDUIT CONTINUES TO PUMPING PLANT WET WELL. SEE SHEET CER-SM-3003PP FOR CONNECTION TO WET WELL.

SURGE BASIN CROSS SECTIONS

DESIGNED	S. OLDEMEYER	APPROVAL RECOMMENDED	
DRAWN	A. SCHULTZ	APPROVAL BY	A. MURDOCK
CHECKED	A. MURDOCK		

CONCEPT PLANNING DOCUMENT
NOT FOR CONSTRUCTION

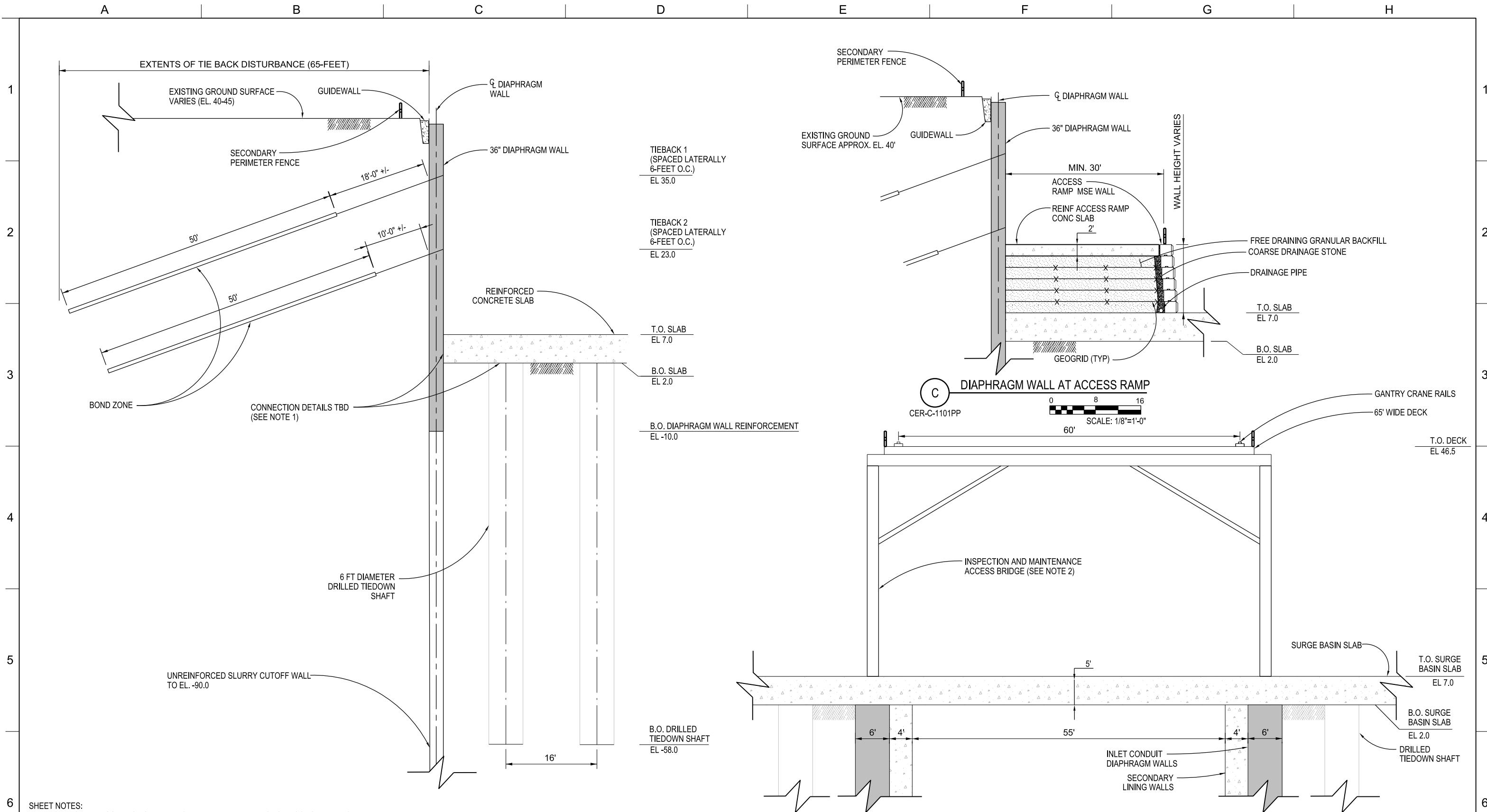


DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

SURGE BASIN CROSS SECTIONS

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 10 20
PROJECT NO. W8X97000
SHEET NO. CER-C-3101PP
REV SEQUENCE NO. 74

CER-C-3101PP_W8X97000.dgn



SHEET NOTES:
 1. THE STRUCTURAL CONNECTION DETAILS BETWEEN THE REINFORCED CONCRETE BASE SLAB AND THE DRILLED SHAFTS AND THE DIAPHRAGM WALLS TO BE DETERMINED DURING FUTURE DESIGN PHASES.
 2. BRIDGE AND GANTRY CRANE CAPACITY AND FINAL CONFIGURATION TO BE DETERMINED DURING FUTURE DESIGN PHASES.

B TYPICAL DIAPHRAGM WALL AND BASE SLAB SUPPORT

C DIAPHRAGM WALL AT ACCESS RAMP

D BRIDGE DECK

SCALE: 1/8"=1'-0"

SCALE: 1/8"=1'-0"

SURGE BASIN CROSS SECTIONS

REV	DATE	DESCRIPTION	SUB.	APPD.
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED	S. OLDEMEYER	APPROVAL RECOMMENDED	
DRAWN	A. SCHULTZ	APPROVAL BY	A. MURDOCK
CHECKED	A. MURDOCK		

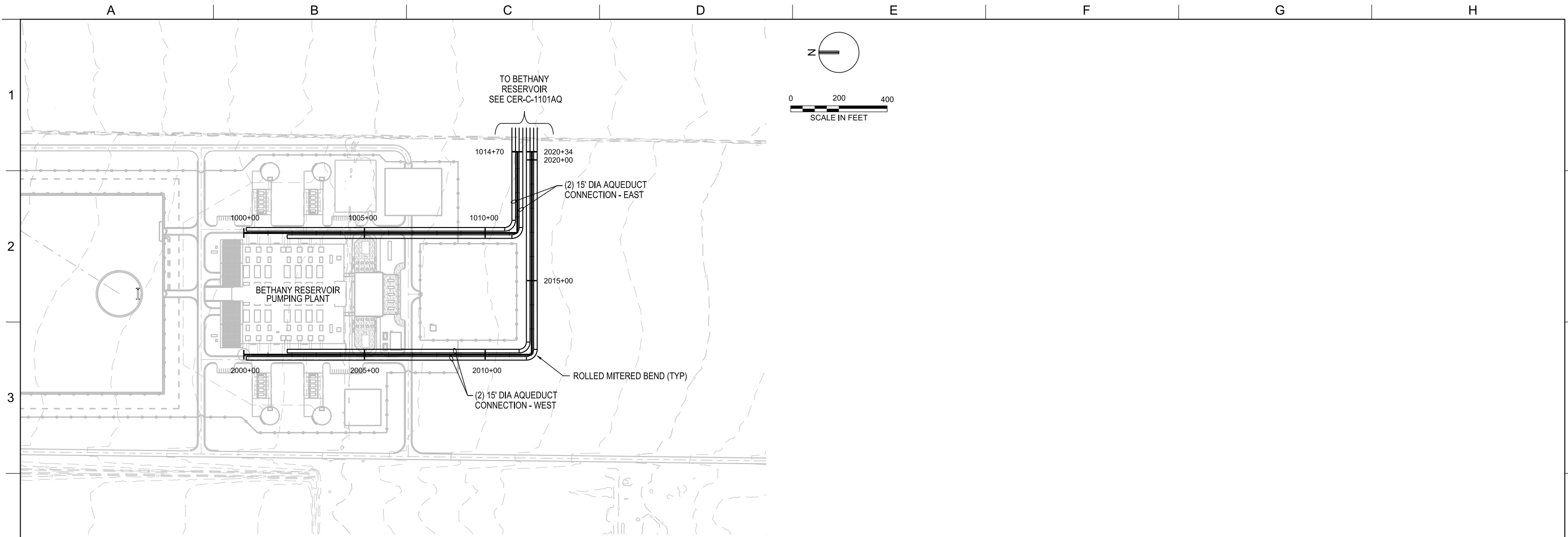
CONCEPT PLANNING DOCUMENT
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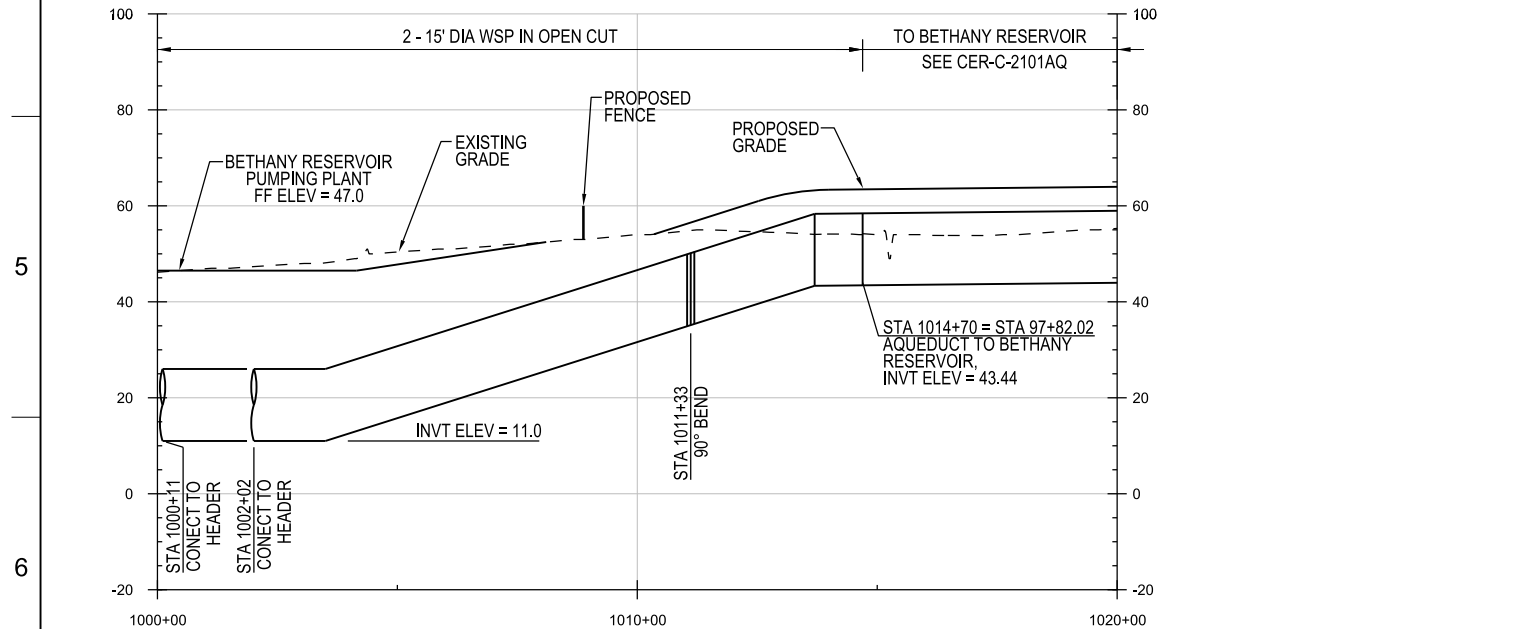
DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT	
SURGE BASIN CROSS SECTIONS	
PROJECT NO.	W8X97000
SHEET NO.	CER-C-3102PP
REV	SEQUENCE NO.
	75

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.
 0 8 16

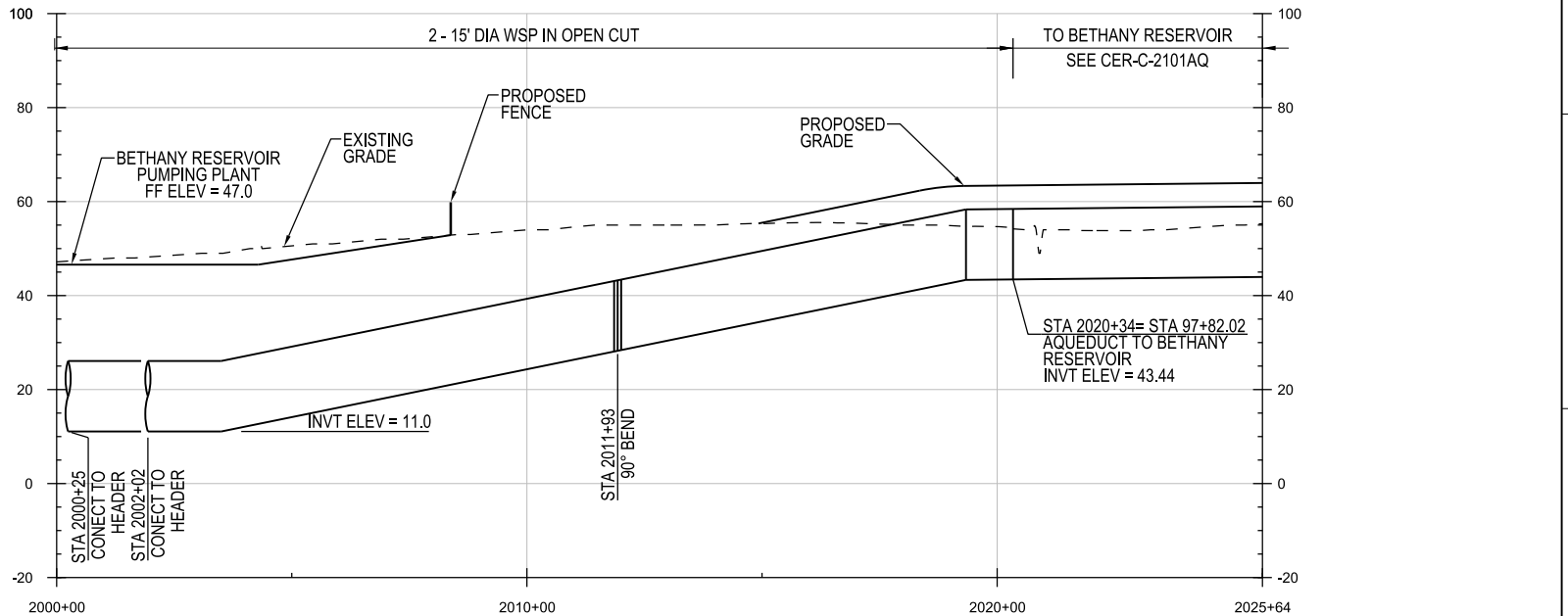
CER-C-3102PP_W8X97000.dgn



PLAN
1" = 200'



AQUEDUCT PROFILE - EAST
HORIZ: 1" = 200'
VERT: 1" = 20'



AQUEDUCT PROFILE - WEST
HORIZ: 1" = 200'
VERT: 1" = 20'

PUMPING PLANT

DESIGNED	P. ROBINSON	APPROVAL RECOMMENDED	
DRAWN	B. BUTTERFIELD	APPROVAL BY	A. MURDOCK
CHECKED	A. NAMEY		
REV	DATE	DESCRIPTION	SUB. APPD
	SEP 2024	DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS	

CONCEPT
PLANNING
DOCUMENT

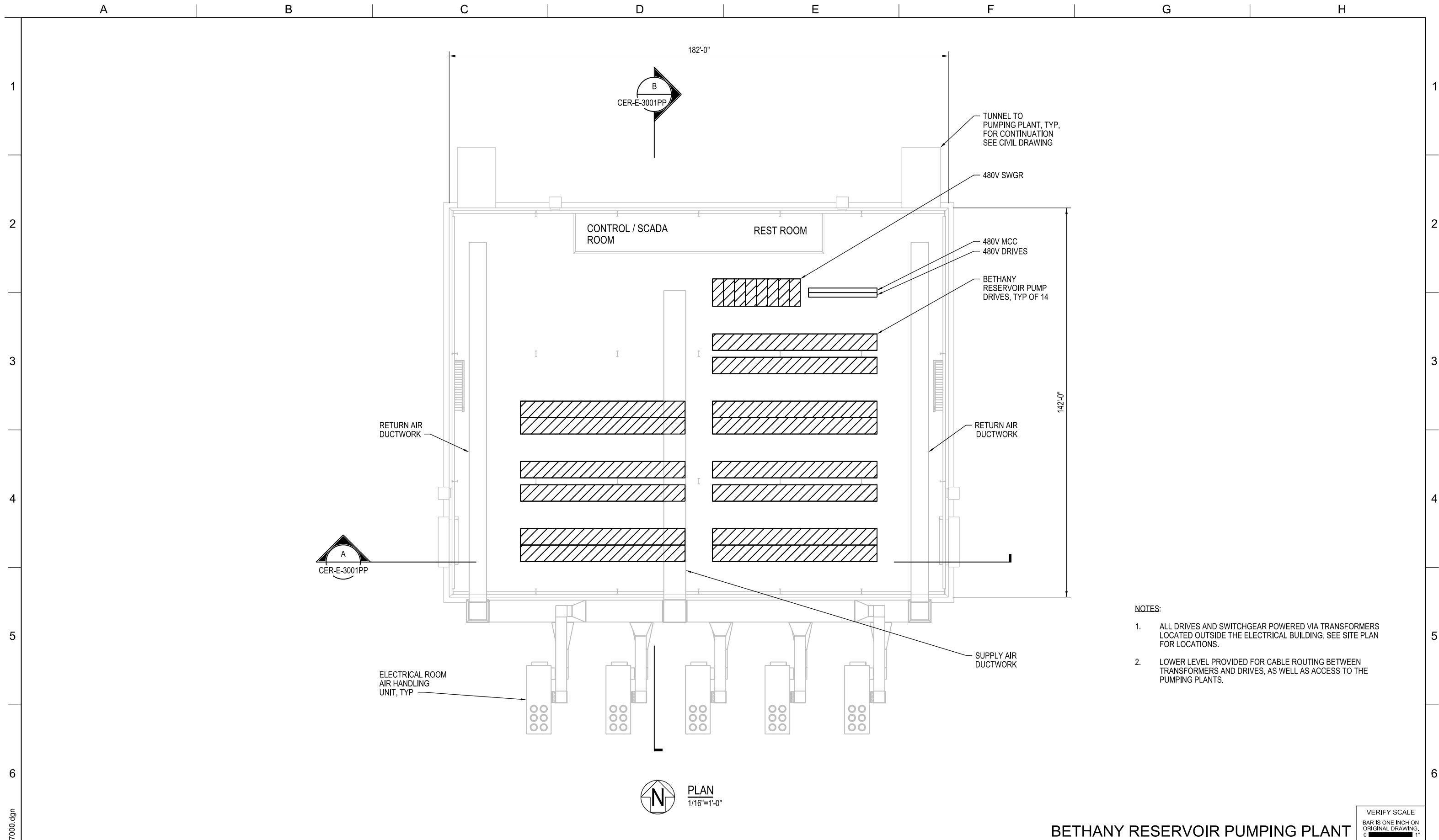
NOT FOR
CONSTRUCTION



DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**AQUEDUCT CONNECTION
PLAN AND PROFILE**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1"	
PROJECT NO.	W8X97000
SHEET NO.	CER-C-3103PP
REV	SEQUENCE NO.
	76



- NOTES:**
1. ALL DRIVES AND SWITCHGEAR POWERED VIA TRANSFORMERS LOCATED OUTSIDE THE ELECTRICAL BUILDING. SEE SITE PLAN FOR LOCATIONS.
 2. LOWER LEVEL PROVIDED FOR CABLE ROUTING BETWEEN TRANSFORMERS AND DRIVES, AS WELL AS ACCESS TO THE PUMPING PLANTS.

CER-E-1001PP_W8X97000.dgn

REV	DATE	DESCRIPTION	SUB.	APPD.
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED M MACROSTIE	APPROVAL RECOMMENDED
DRAWN G BROWN	APPROVAL BY A MURDOCK
CHECKED A NAMEY	

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION

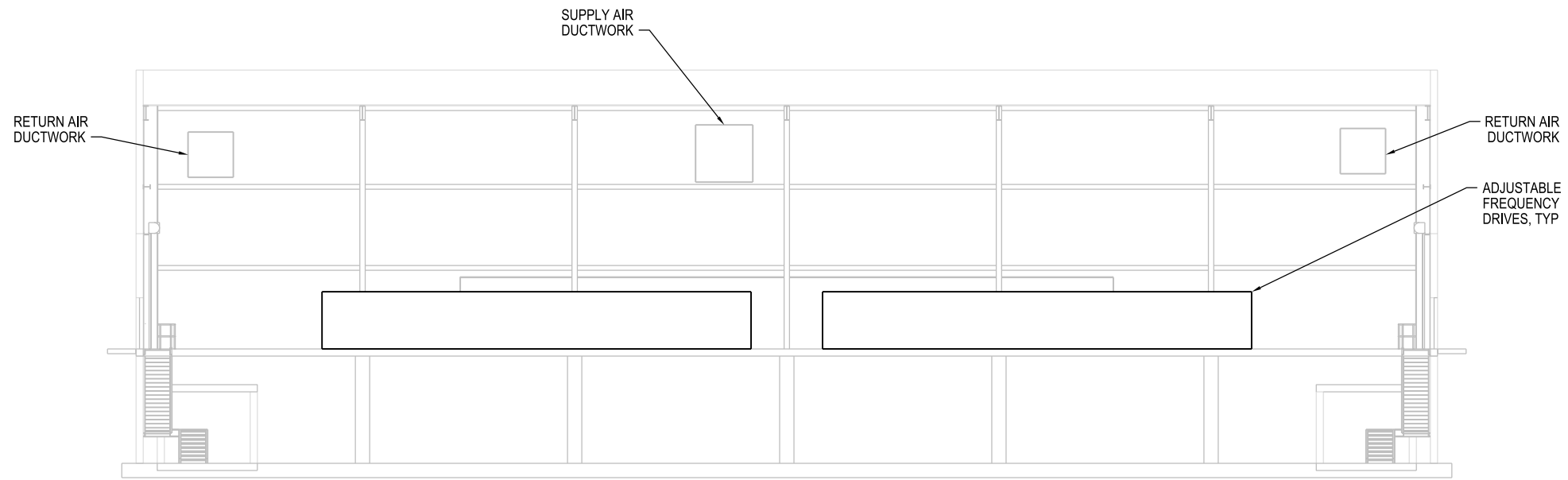


BETHANY RESERVOIR PUMPING PLANT

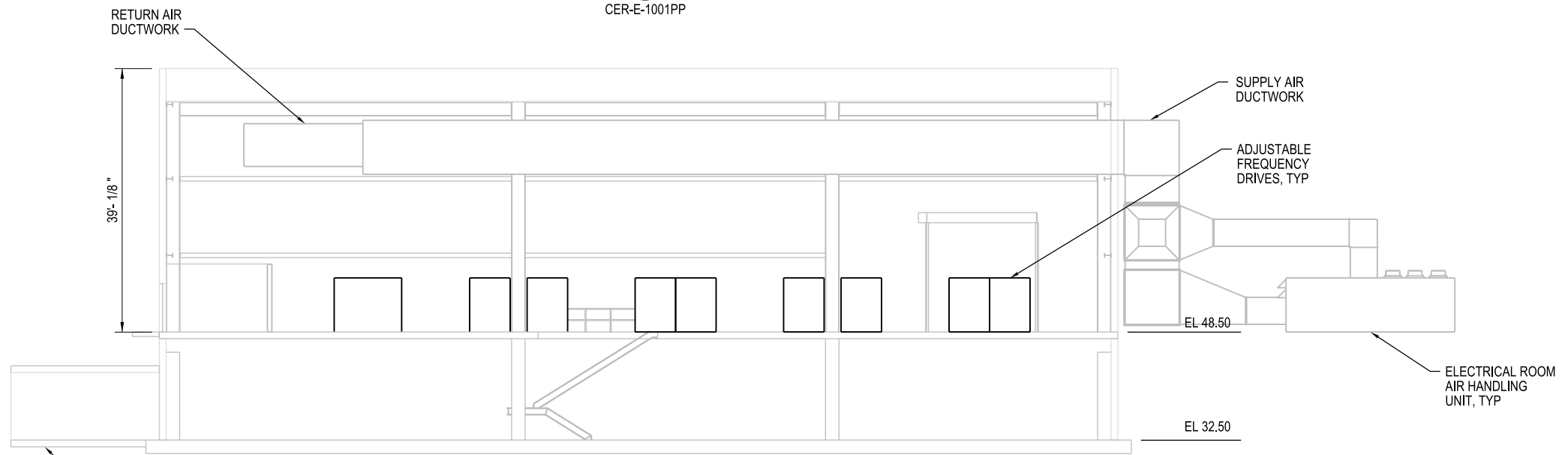
DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**ELECTRICAL BUILDING
PLAN**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1'	
PROJECT NO.	W8X97000
SHEET NO.	CER-E-1001PP
REV	SEQUENCE NO. 77



A SECTION
3/32"=1'-0"
CER-E-1001PP



B SECTION
3/32"=1'-0"
CER-E-1001PP

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**ELECTRICAL BUILDING
SECTIONS**

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

PROJECT NO.
W8X97000

SHEET NO.
CER-E-3001PP

REV SEQUENCE NO.
78

DESIGNED	APPROVAL RECOMMENDED
M MACROSTIE	
DRAWN	APPROVAL BY
G BROWN	A MURDOCK
CHECKED	
A NAMEY	

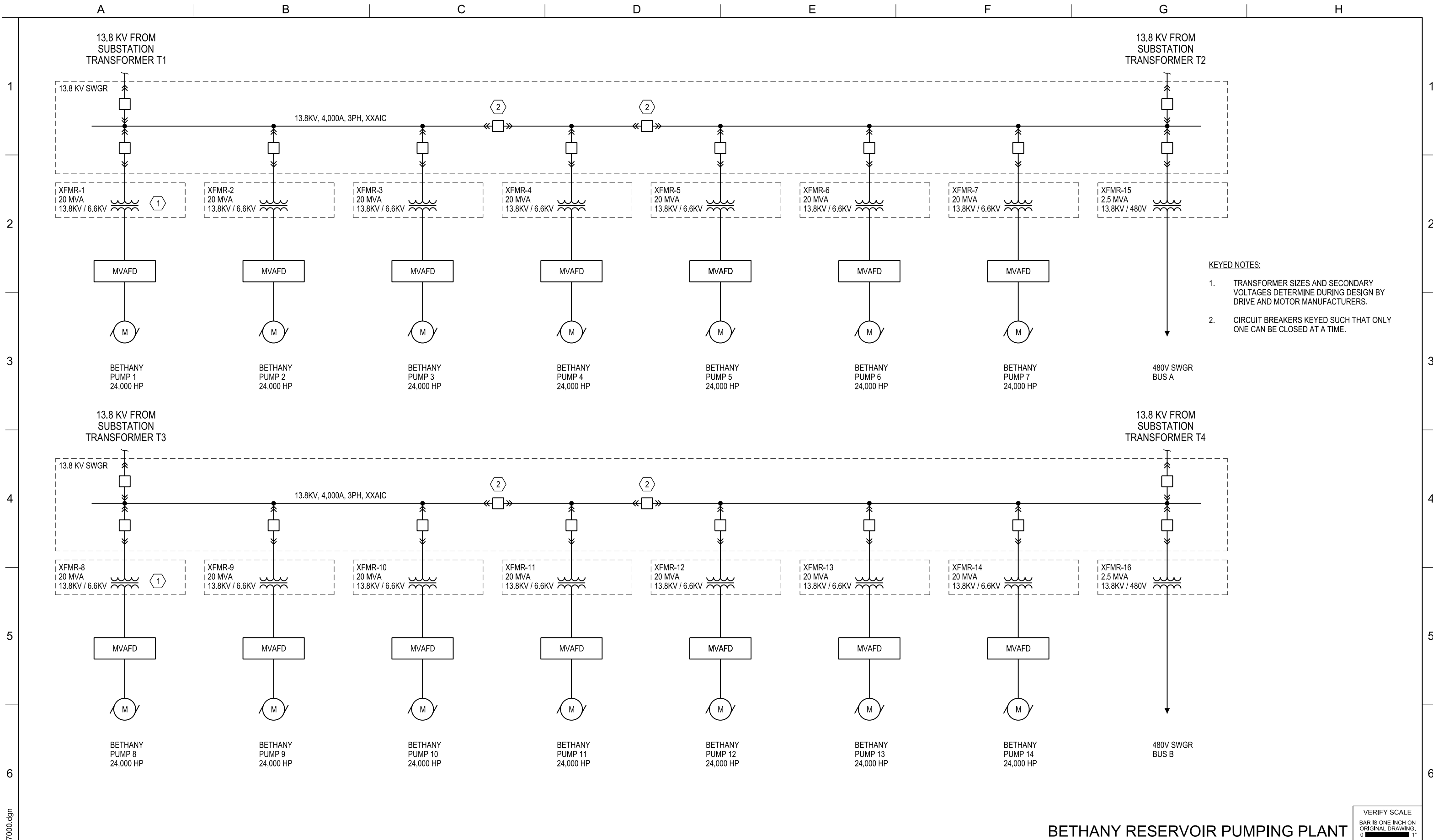
CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION



REV	DATE	DESCRIPTION	SUB.	APPD
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

CER-E-3001PP_W8X97000.dgn



- KEYED NOTES:**
1. TRANSFORMER SIZES AND SECONDARY VOLTAGES DETERMINE DURING DESIGN BY DRIVE AND MOTOR MANUFACTURERS.
 2. CIRCUIT BREAKERS KEYED SUCH THAT ONLY ONE CAN BE CLOSED AT A TIME.

CER-E-6001PP_W8X97000.dgn

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**ELECTRICAL
ONE-LINE DIAGRAM**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0" = 1"	
PROJECT NO.	W8X97000
SHEET NO.	CER-E-6001PP
REV	SEQUENCE NO.
	79

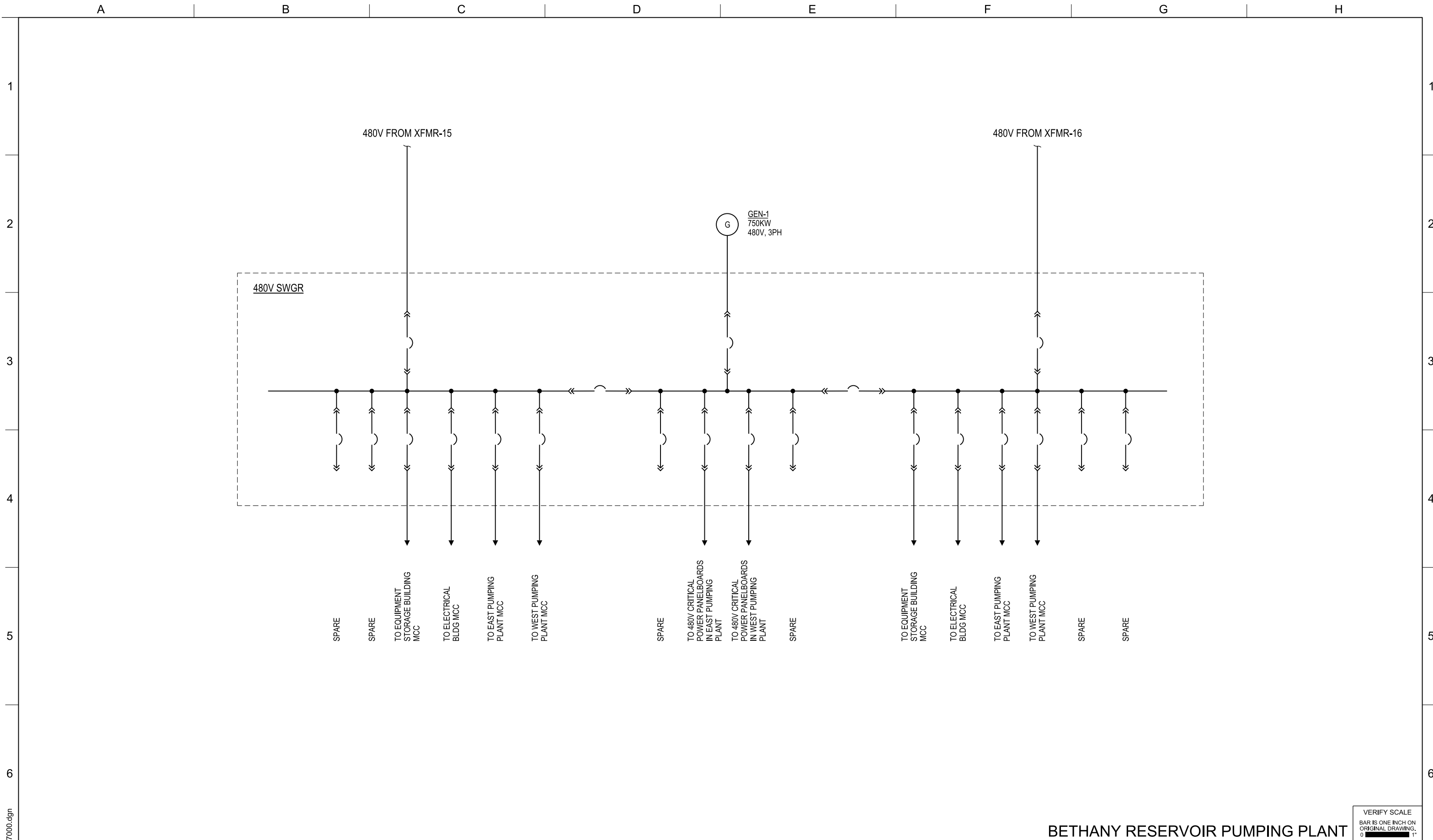
DESIGNED	APPROVAL RECOMMENDED
M MACROSTIE	
DRAWN	APPROVAL BY
G BROWN	A MURDOCK
CHECKED	
A NAMEY	

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION



REV	DATE	DESCRIPTION	SUB.	APPD
	SEP 2024	DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		



REV	DATE	DESCRIPTION	SUB.	APPD.
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED	M MACROSTIE
DRAWN	G BROWN
CHECKED	A NAMEY

APPROVAL RECOMMENDED	
APPROVAL BY	A MURDOCK

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION

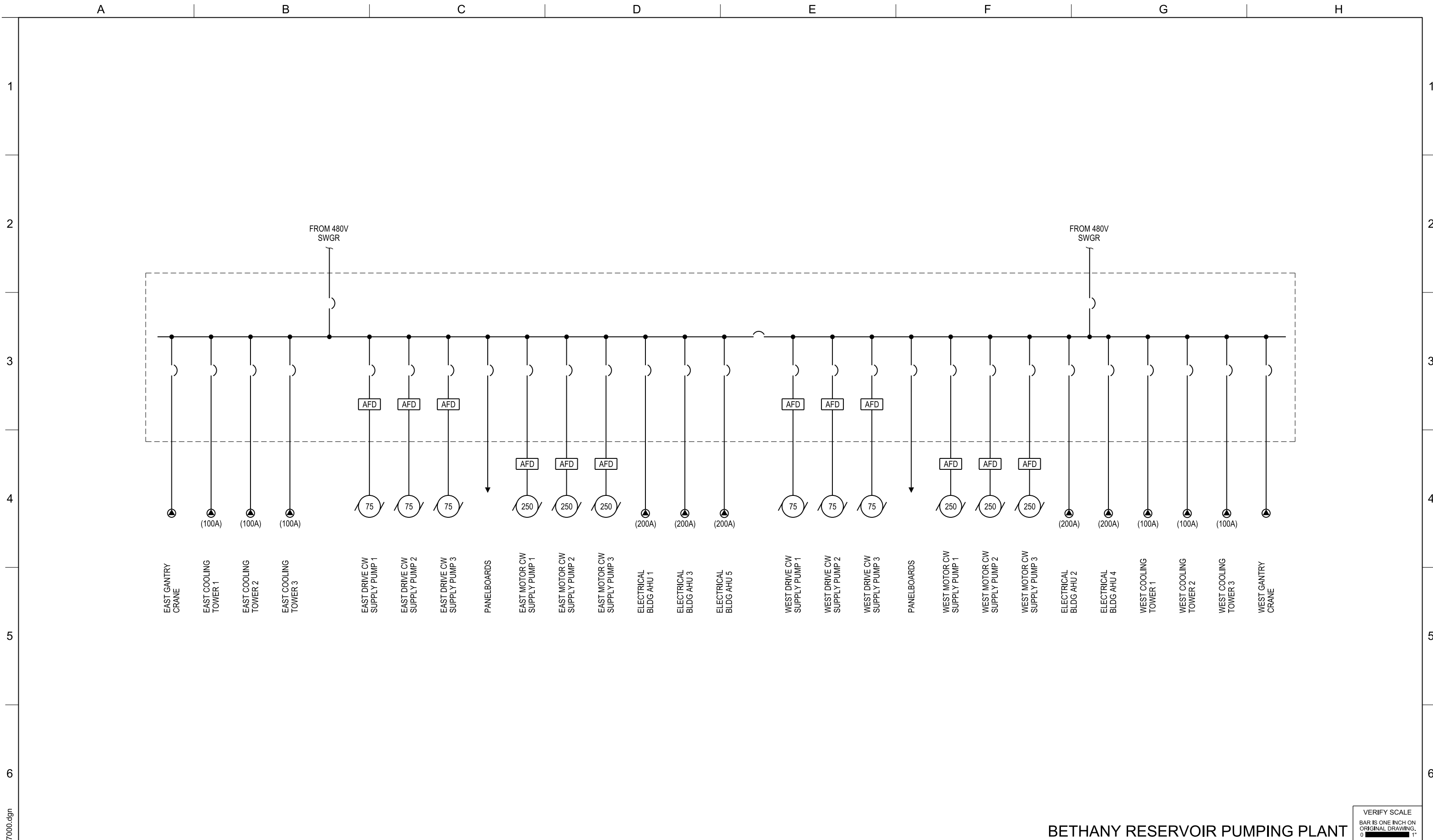


BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**ELECTRICAL
ONE-LINE DIAGRAM**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1'	
PROJECT NO.	W8X97000
SHEET NO.	CER-E-6002PP
REV	SEQUENCE NO. 80



CER-E-6003PP_W8X97000.dgn

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**ELECTRICAL
ONE-LINE DIAGRAM**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0' 1"	
PROJECT NO.	W8X97000
SHEET NO.	CER-E-6003PP
REV	SEQUENCE NO.
	81

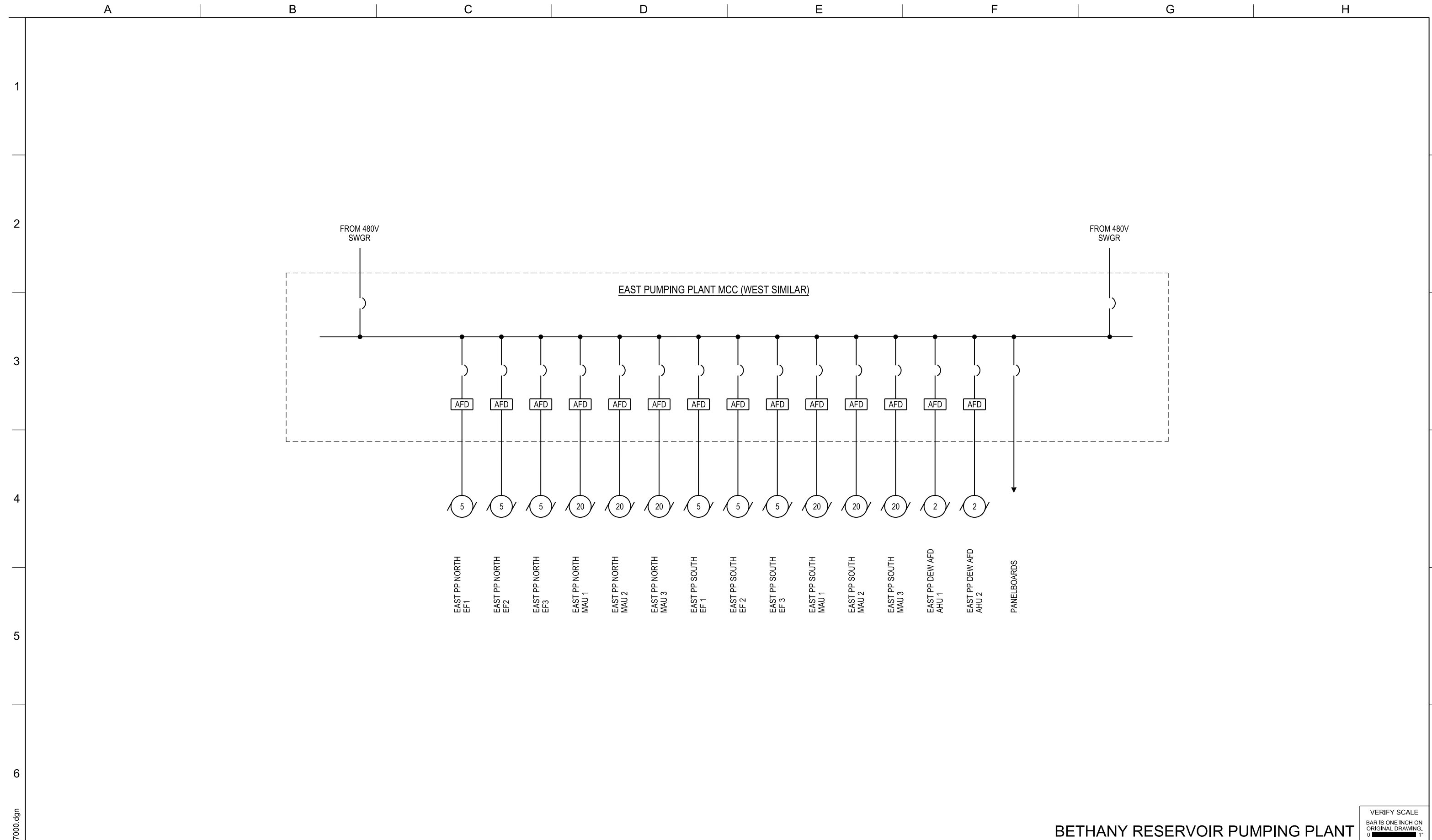
DESIGNED	M MACROSTIE			
DRAWN	G BROWN			
CHECKED	A NAMEY			
SEP 2024	DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS			
REV	DATE	DESCRIPTION	SUB.	APPD

APPROVAL RECOMMENDED	
APPROVAL BY	A MURDOCK

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION





CER-E-6004PP_W8X97000.dgn

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**ELECTRICAL
ONE-LINE DIAGRAM**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0	
PROJECT NO.	W8X97000
SHEET NO.	CER-E-6004PP
REV	SEQUENCE NO. 82

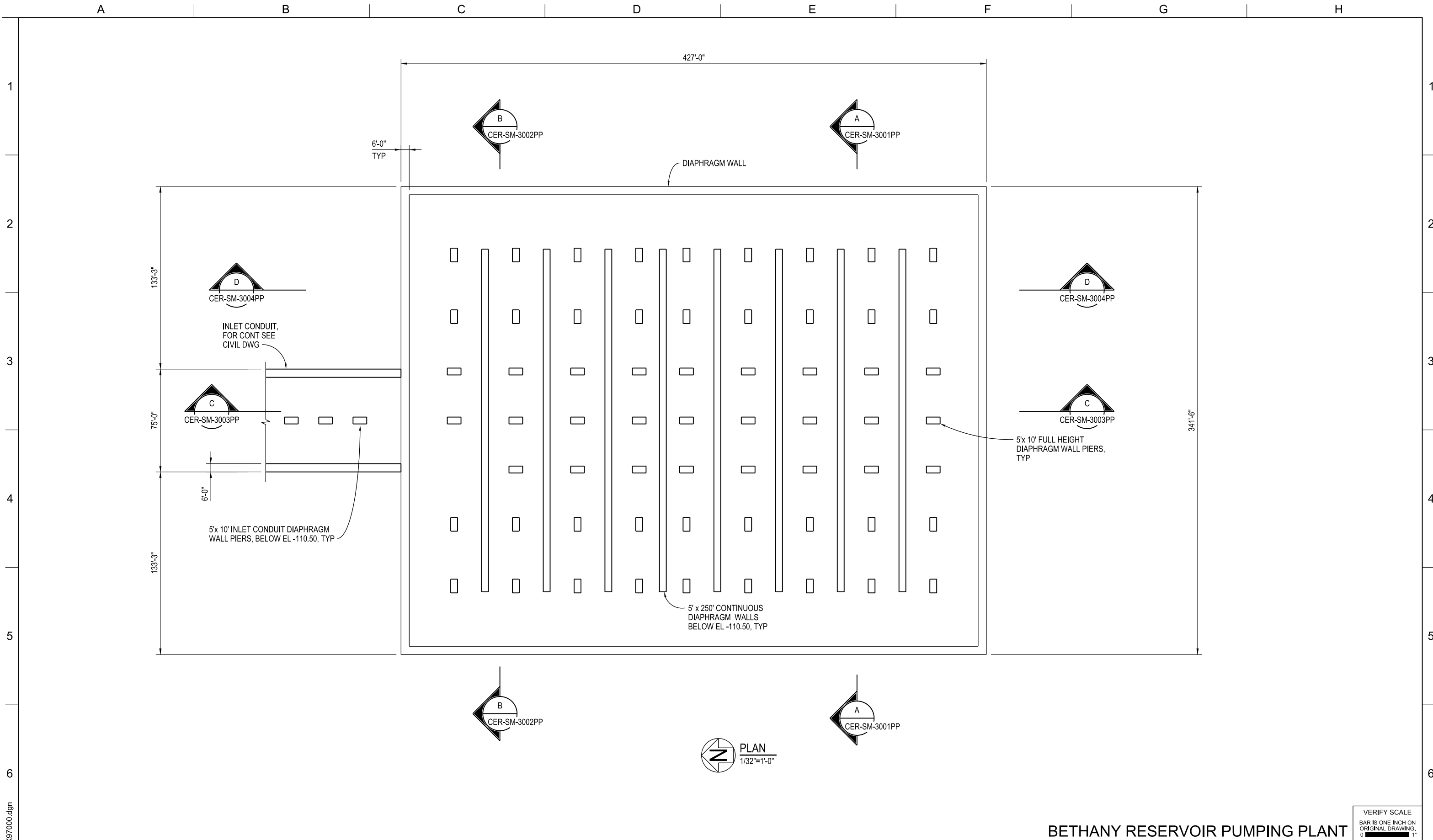
DESIGNED	M MACROSTIE			
DRAWN	G BROWN			
CHECKED	A NAMEY			
SEP 2024	DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS			
REV	DATE	DESCRIPTION	SUB.	APPD

APPROVAL RECOMMENDED	
APPROVAL BY	A MURDOCK

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION





BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**FOUNDATION
PLAN AT FL EL -100.50**

REV	DATE	DESCRIPTION	SUB.	APPD
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED A NAIMHEY	APPROVAL RECOMMENDED
DRAWN G BROWN	APPROVAL BY A MURDOCK
CHECKED A MURDOCK	

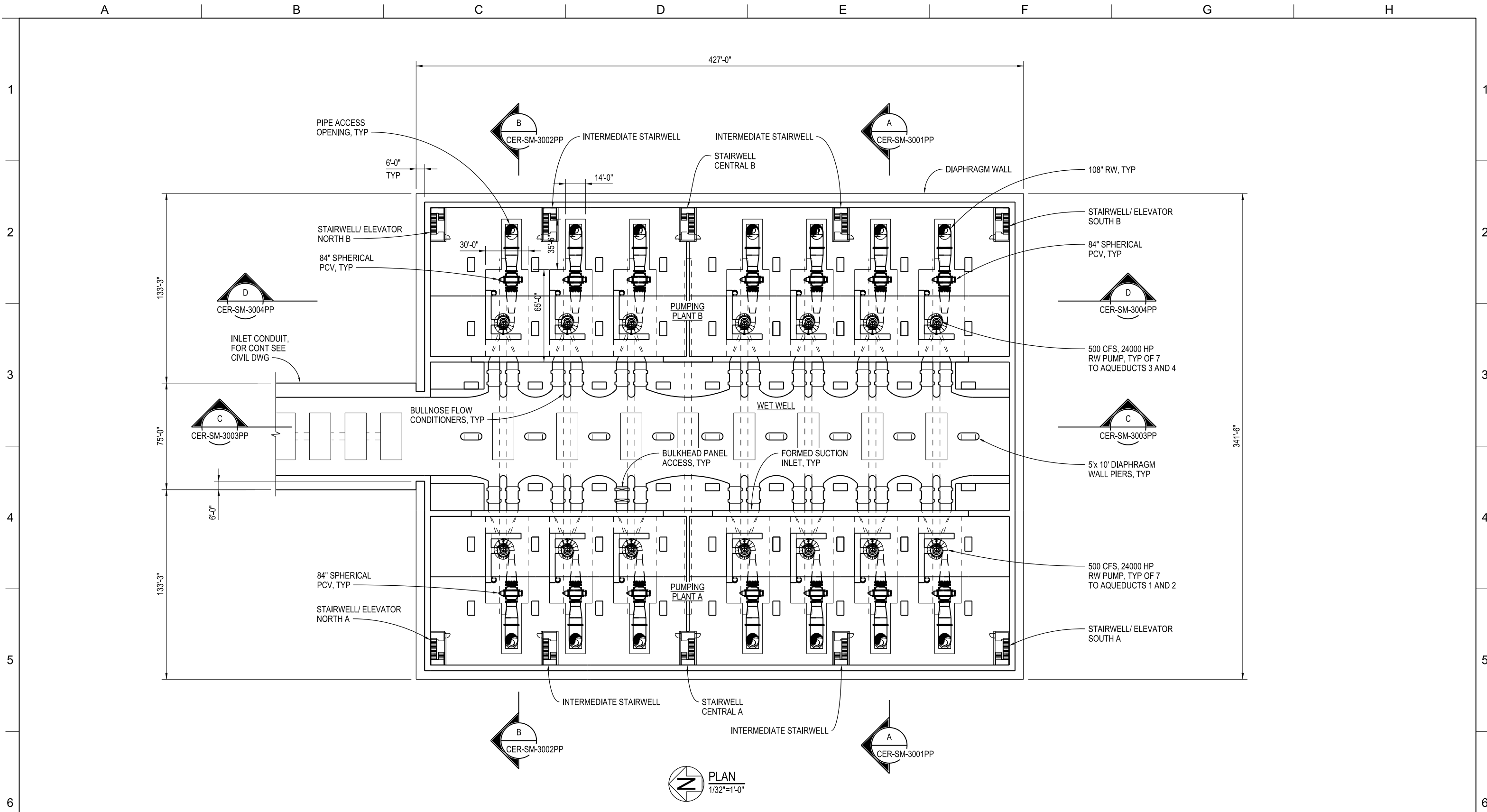
CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION



VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1'	
PROJECT NO.	W8X97000
SHEET NO.	CER-SM-1001PP
REV	SEQUENCE NO. 83

CER-SM-1001PP_W8X97000.dgn



CER-SM-1002PP_W8X97000.dgn

REV	DATE	DESCRIPTION	SUB.	APPD.
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED A NAIMHEY	APPROVAL RECOMMENDED
DRAWN G BROWN	APPROVAL BY A MURDOCK
CHECKED A MURDOCK	

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION

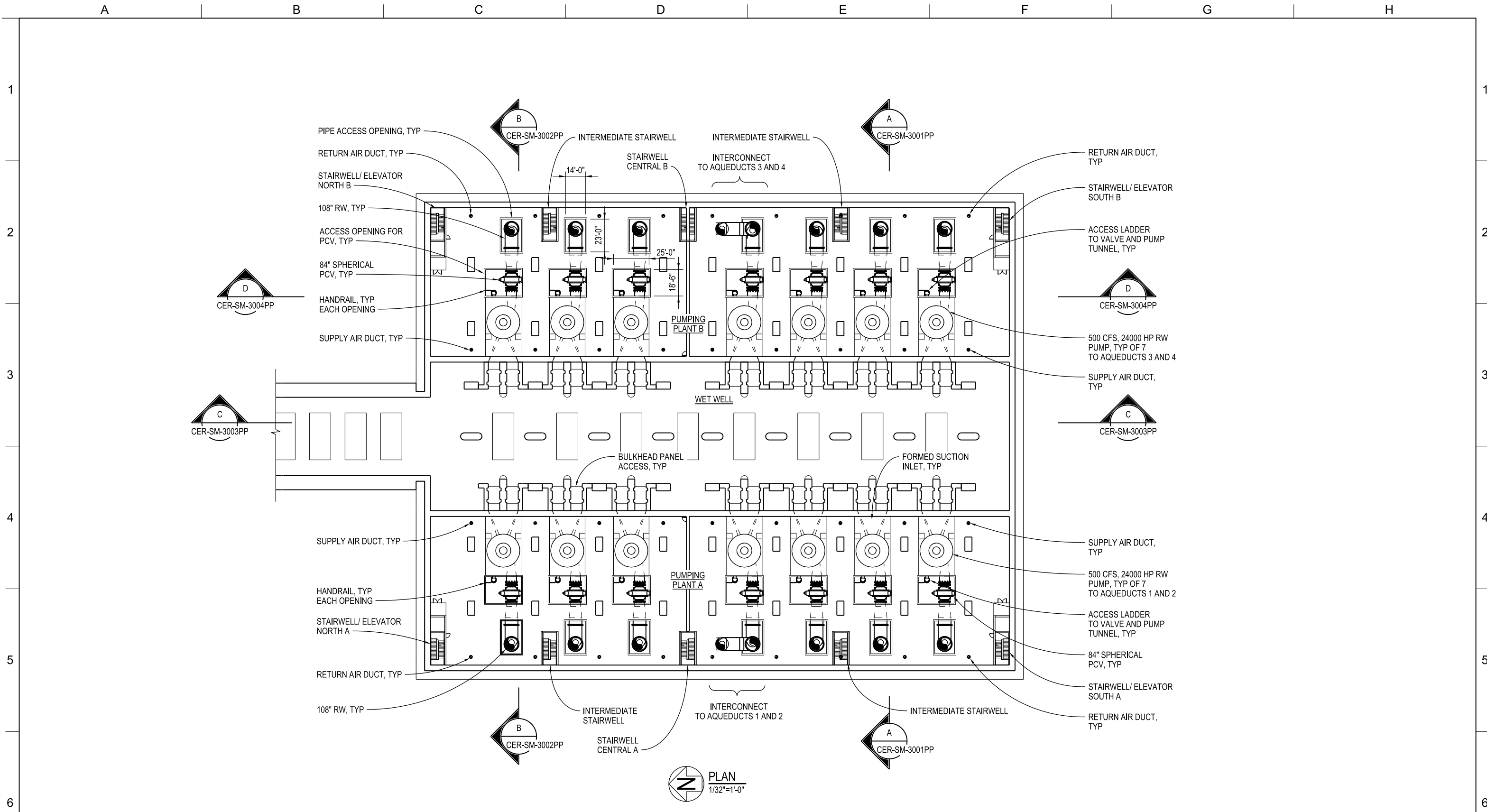


BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**INTERMEDIATE
PLAN AT FL EL -86.25**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1"	
PROJECT NO.	W8X97000
SHEET NO.	CER-SM-1002PP
REV	SEQUENCE NO.
	84



PLAN
1/32"=1'-0"

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

MOTOR LEVEL
PLAN AT FL EL -72.00

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

PROJECT NO. W8X97000	
SHEET NO. CER-SM-1003APP	
REV	SEQUENCE NO. 85

REV	DATE	DESCRIPTION	SUB.	APPD
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

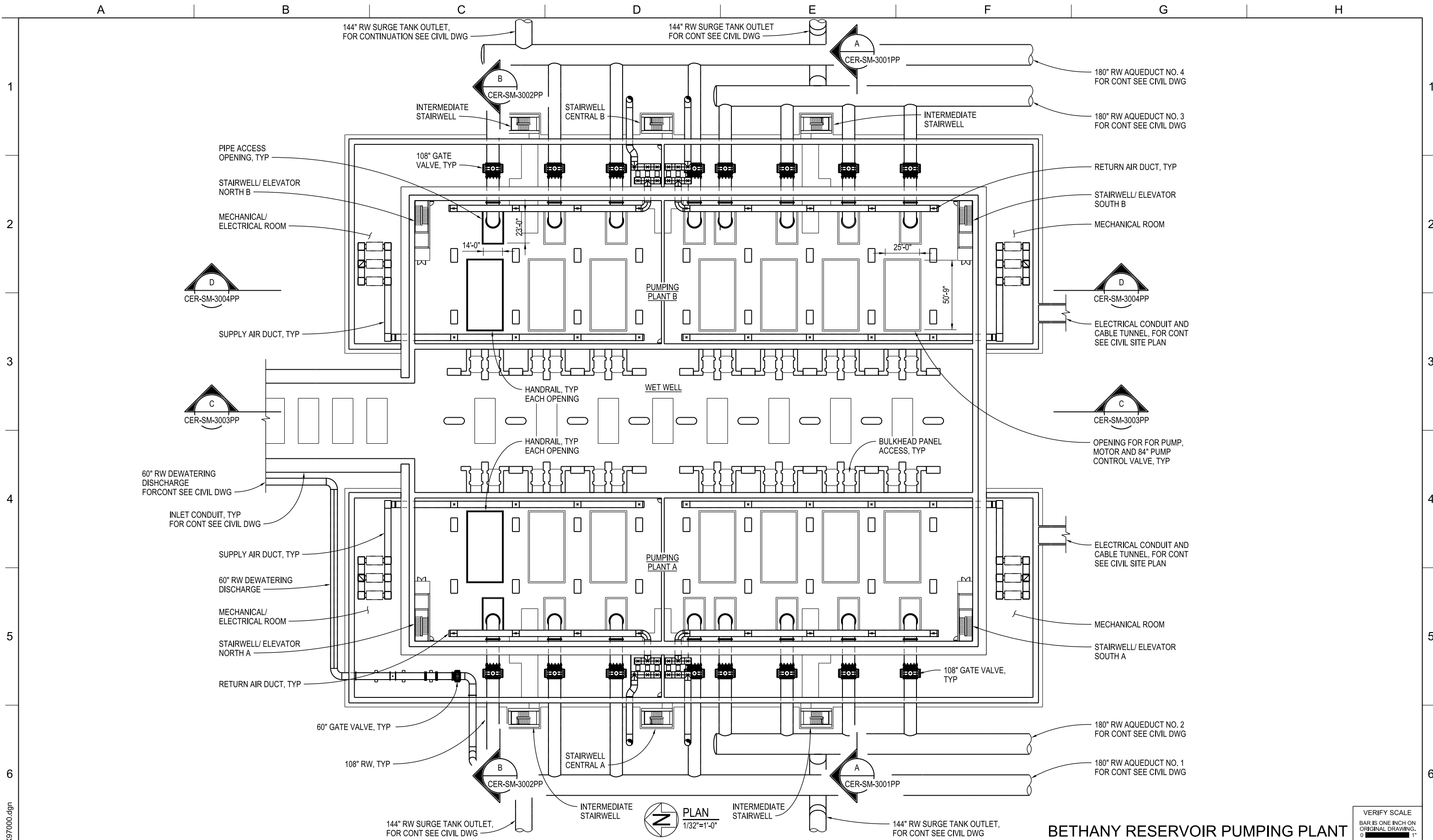
DESIGNED A NAIMEY	APPROVAL RECOMMENDED
DRAWN G BROWN	APPROVAL BY A MURDOCK
CHECKED A MURDOCK	

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION



CER-SM-1003APP_W8X97000.dgn



CER-SM-1004PP_W8X97000.dgn

REV	DATE	DESCRIPTION	SUB.	APPD
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED A NAIMHEY	APPROVAL RECOMMENDED
DRAWN G BROWN	APPROVAL BY A MURDOCK
CHECKED A MURDOCK	

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION

PLAN
1/32"=1'-0"

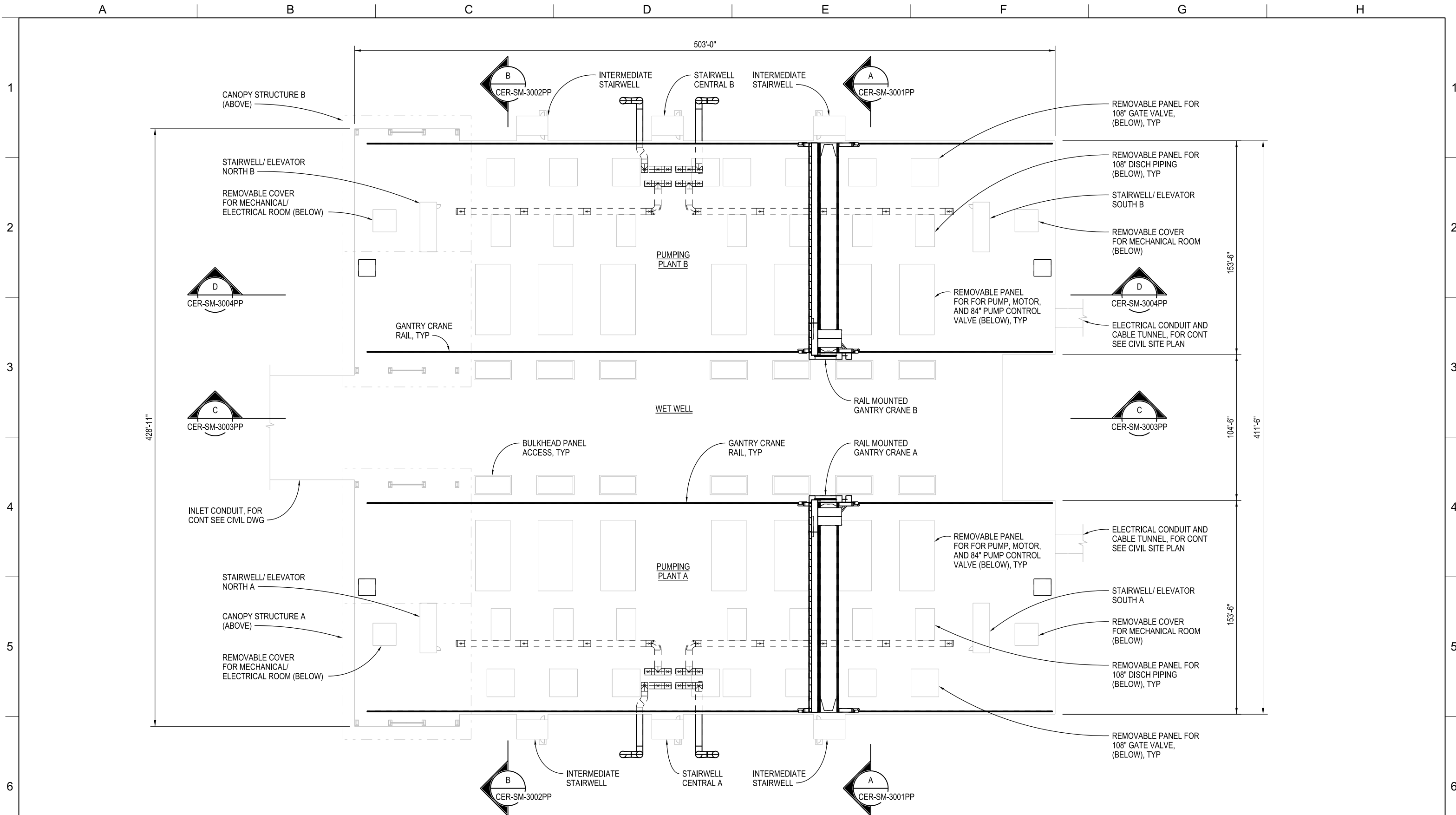


BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**LOWER LEVEL
PLAN AT FL EL 3.00**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1"	
PROJECT NO.	W8X97000
SHEET NO.	CER-SM-1004PP
REV	SEQUENCE NO. 86



PLAN
1/32"=1'-0"

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

GROUND LEVEL
PLAN AT FL EL 47.00

REV	DATE	DESCRIPTION	SUB.	APPD.
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED A NAIMEY	APPROVAL RECOMMENDED
DRAWN G BROWN	APPROVAL BY A MURDOCK
CHECKED A MURDOCK	

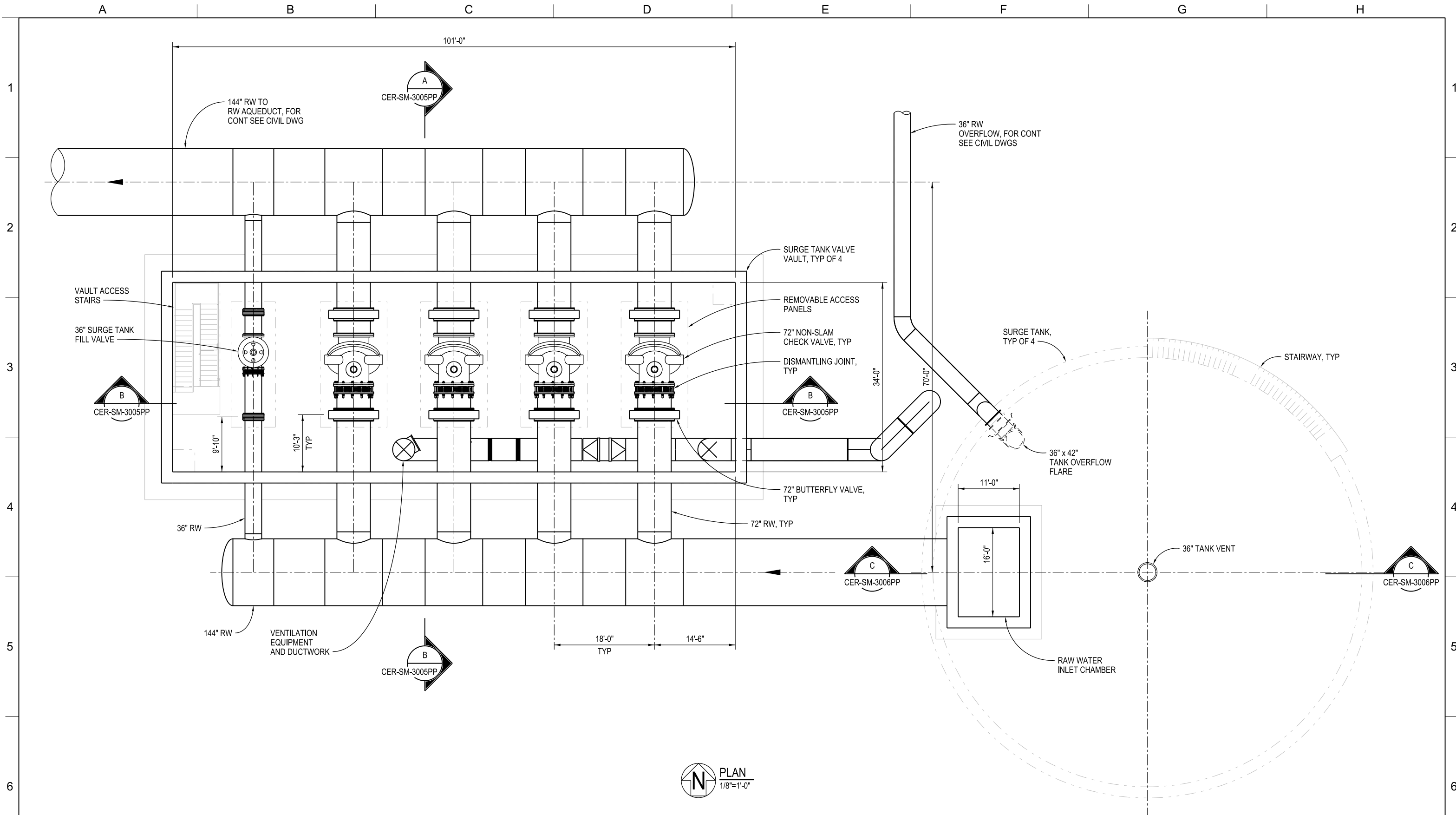
CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION



VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1"	
PROJECT NO.	W8X97000
SHEET NO.	CER-SM-1005PP
REV	SEQUENCE NO.
	87

CER-SM-1005PP_W8X97000.dgn



PLAN
1/8"=1'-0"

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

SURGE TANK & VAULT
PLAN AT FL EL 46.00

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

PROJECT NO. W8X97000	
SHEET NO. CER-SM-1006PP	
REV	SEQUENCE NO. 88

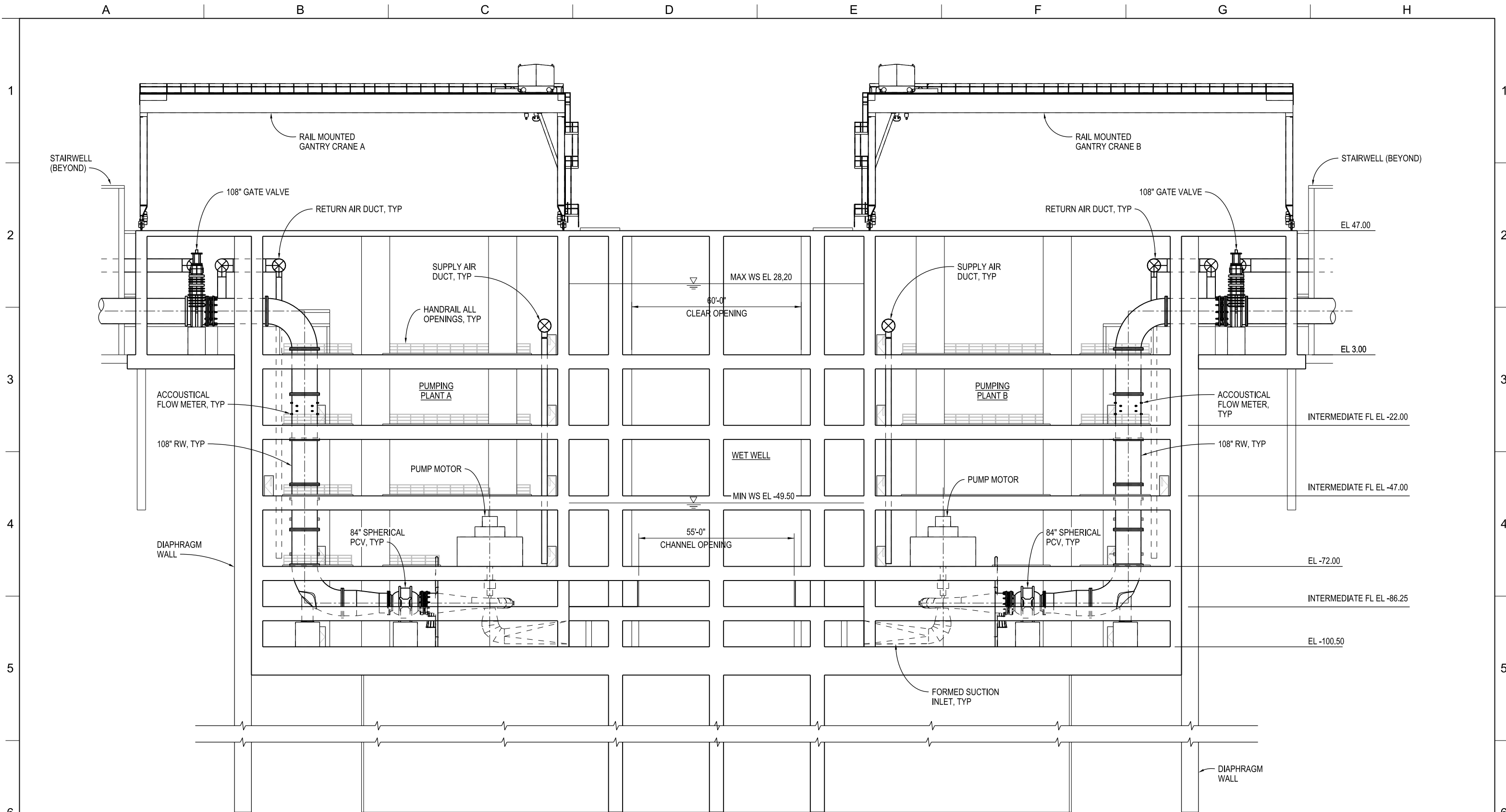
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DESIGNED A NAIMEY	APPROVAL RECOMMENDED			
DRAWN G BROWN	APPROVAL BY A MURDOCK			
CHECKED A MURDOCK				
SEP 2024 DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS				
REV	DATE	DESCRIPTION	SUB.	APPD

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION





A SECTION
1/16"=1'-0"

CER-SM-1001PP, CER-SM-1002PP
CER-SM-1003APP, CER-SM-1004PP
CER-SM-1005PP

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT



CONCEPT
PLANNING
DOCUMENT

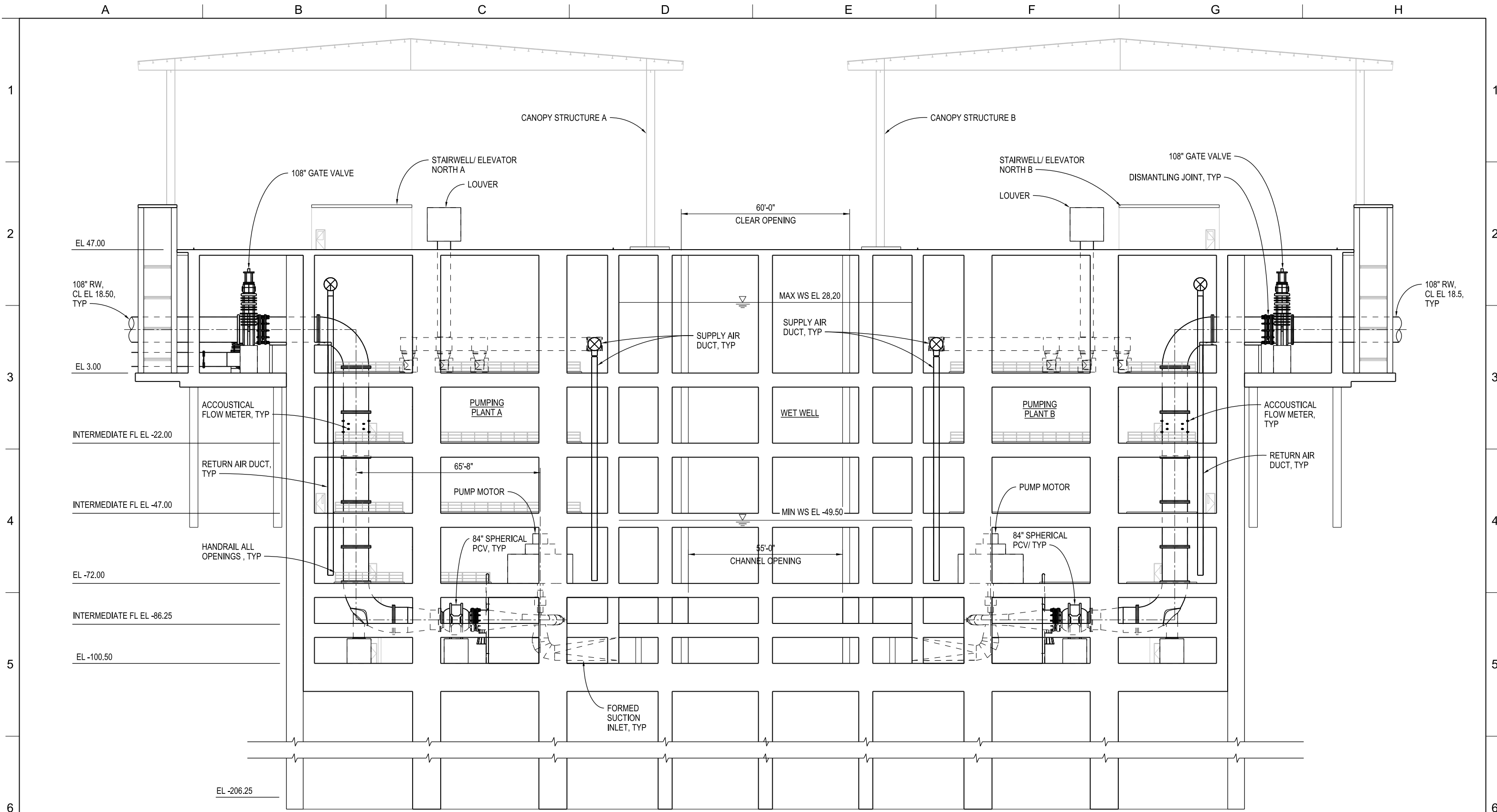
NOT FOR
CONSTRUCTION

DESIGNED A NAIMEY	APPROVAL RECOMMENDED
DRAWN G BROWN	APPROVAL BY A MURDOCK
CHECKED A MURDOCK	
SEP 2024 DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS	
REV DATE DESCRIPTION SUB. APPD	

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1'	
PROJECT NO. W8X97000	
SHEET NO. CER-SM-3001PP	
REV SEQUENCE NO. 89	

SECTION

CER-SM-3001PP_W8X97000.dgn



B SECTION
1/16"=1'-0"

CER-SM-1001PP, CER-SM-1002PP
CER-SM-1003APP, CER-SM-1004PP
CER-SM-1005PP

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT



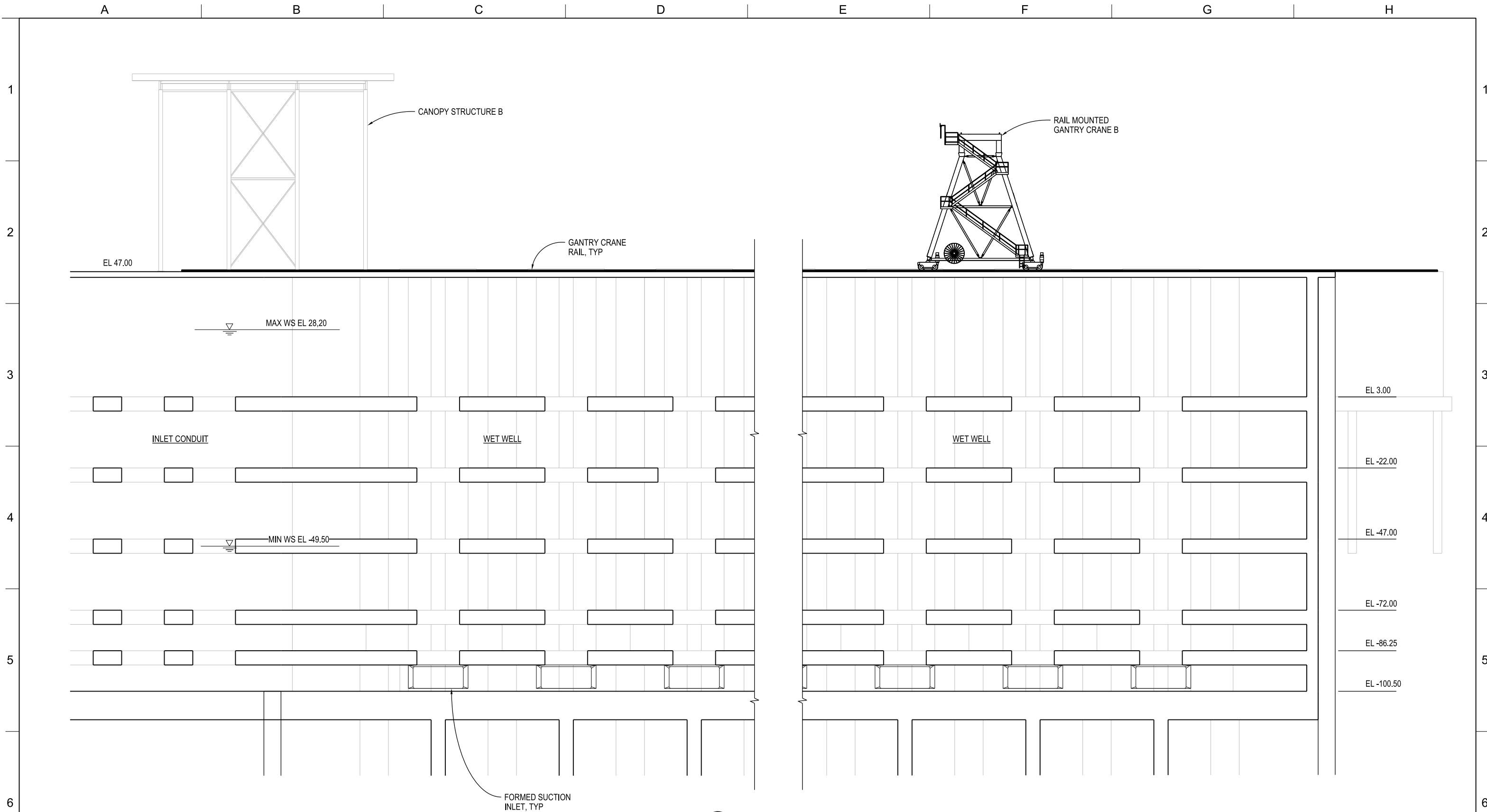
CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION

DESIGNED		APPROVAL RECOMMENDED	
A NAIMEY			
DRAWN		APPROVAL BY	
G BROWN		A MURDOCK	
CHECKED			
A MURDOCK			
REV	DATE	DESCRIPTION	SUB. APPD
	SEP 2024	DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS	

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1"	
PROJECT NO. W8X97000	
SHEET NO. CER-SM-3002PP	
REV	SEQUENCE NO.
	90

CER-SM-3002PP_W8X97000.dgn



C SECTION
1/32"=1'-0"

CER-SM-1001PP, CER-SM-1002PP
CER-SM-1003APP, CER-SM-1004PP
CER-SM-1005PP

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

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

PROJECT NO.
W8X97000

SHEET NO.
CER-SM-3003PP

REV SEQUENCE NO.
91

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION

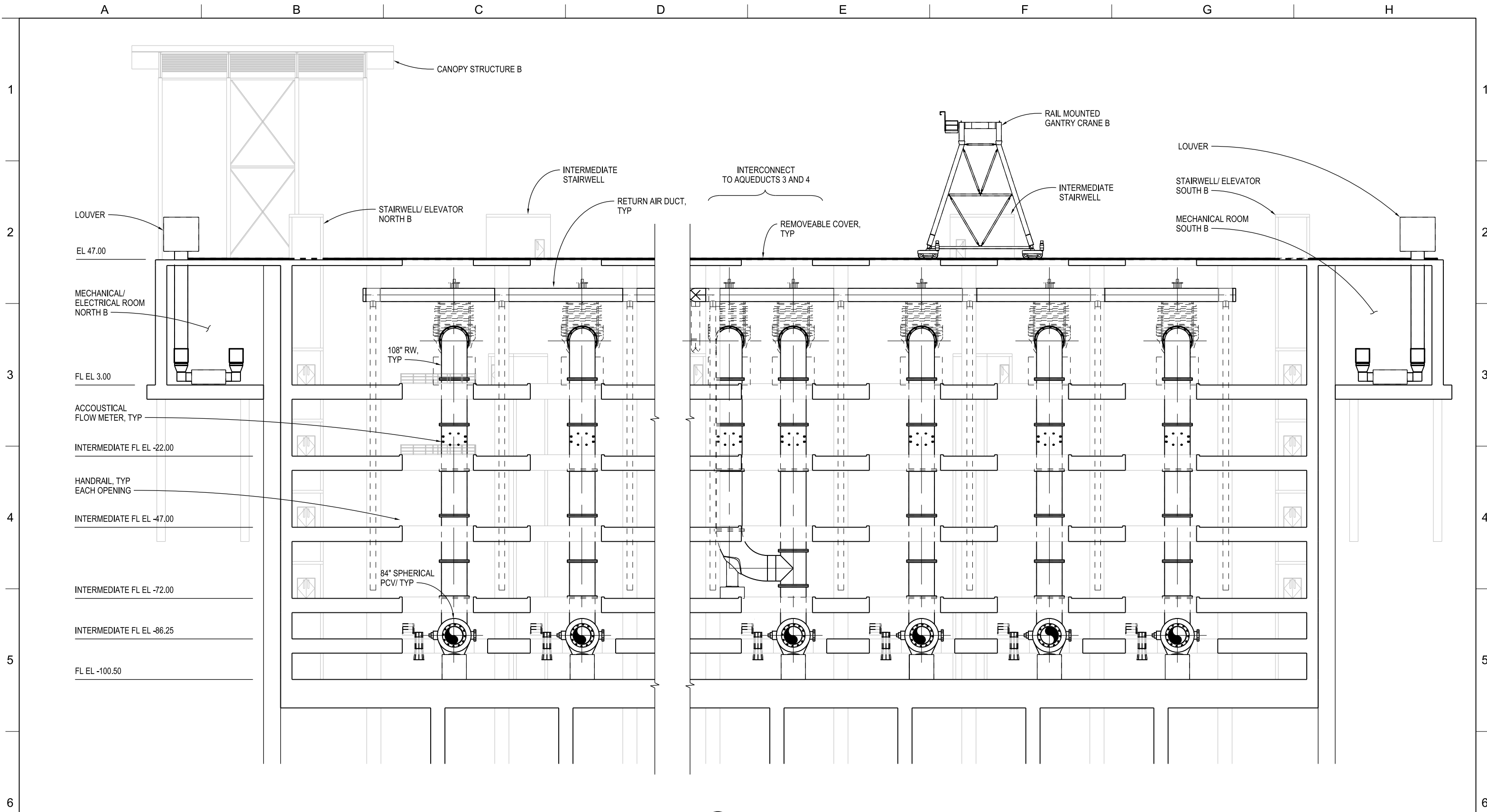


SECTION

CER-SM-3003PP_W8X97000.dgn

REV	DATE	DESCRIPTION	SUB.	APPD.
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED A NAIMEY	APPROVAL RECOMMENDED
DRAWN G BROWN	APPROVAL BY A MURDOCK
CHECKED A MURDOCK	



D SECTION
 1/32"=1'-0"

CER-SM-1001PP, CER-SM-1002PP
 CER-SM-1003APP, CER-SM-1004PP
 CER-SM-1005PP

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
 CONCEPT ENGINEERING REPORT



CONCEPT
 PLANNING
 DOCUMENT

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 CONSTRUCTION

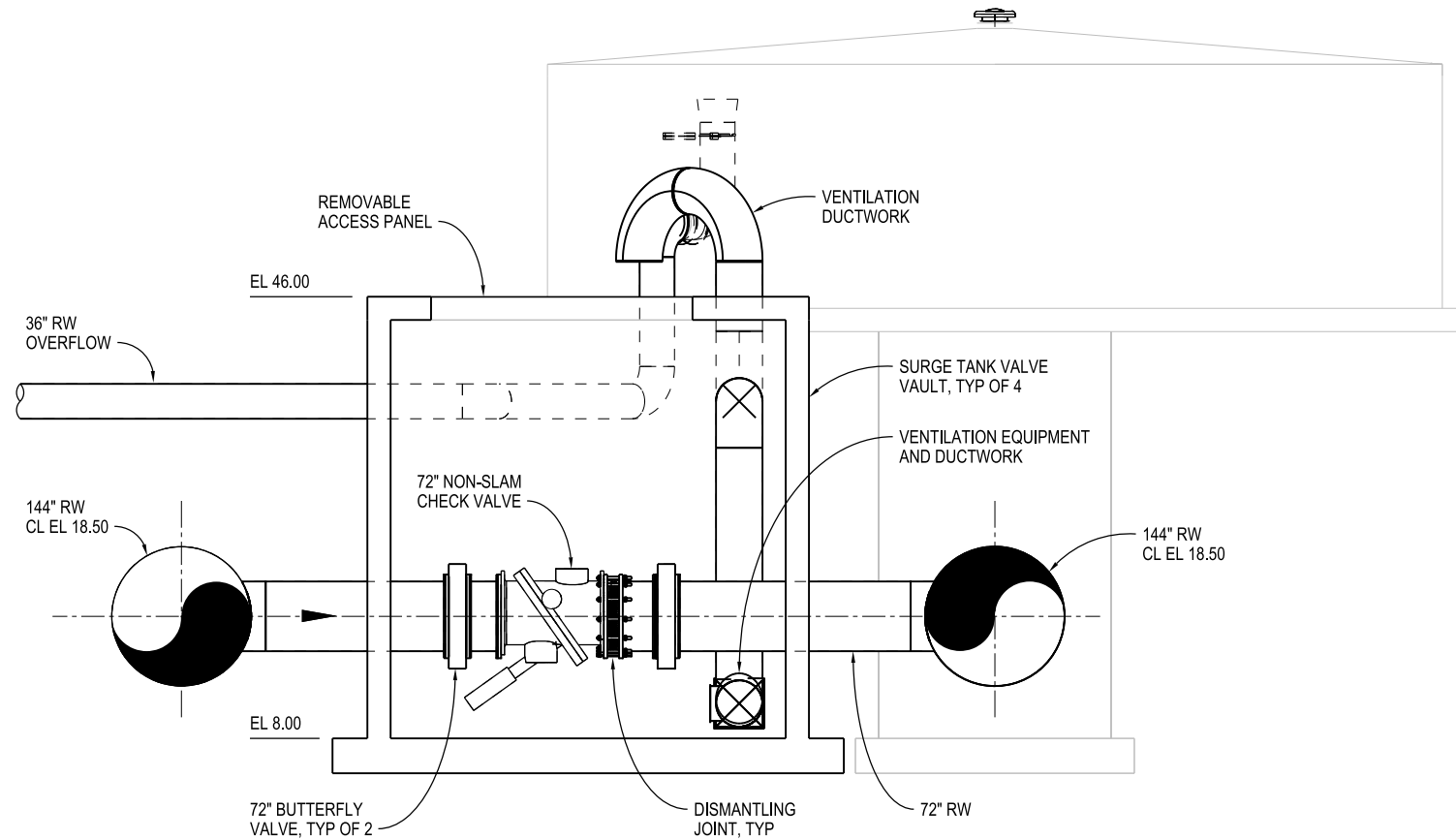
DESIGNED A NAIMEY	APPROVAL RECOMMENDED
DRAWN G BROWN	APPROVAL BY A MURDOCK
CHECKED A MURDOCK	

SEP 2024	DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS	SUB.	APPD.
REV	DATE	DESCRIPTION	

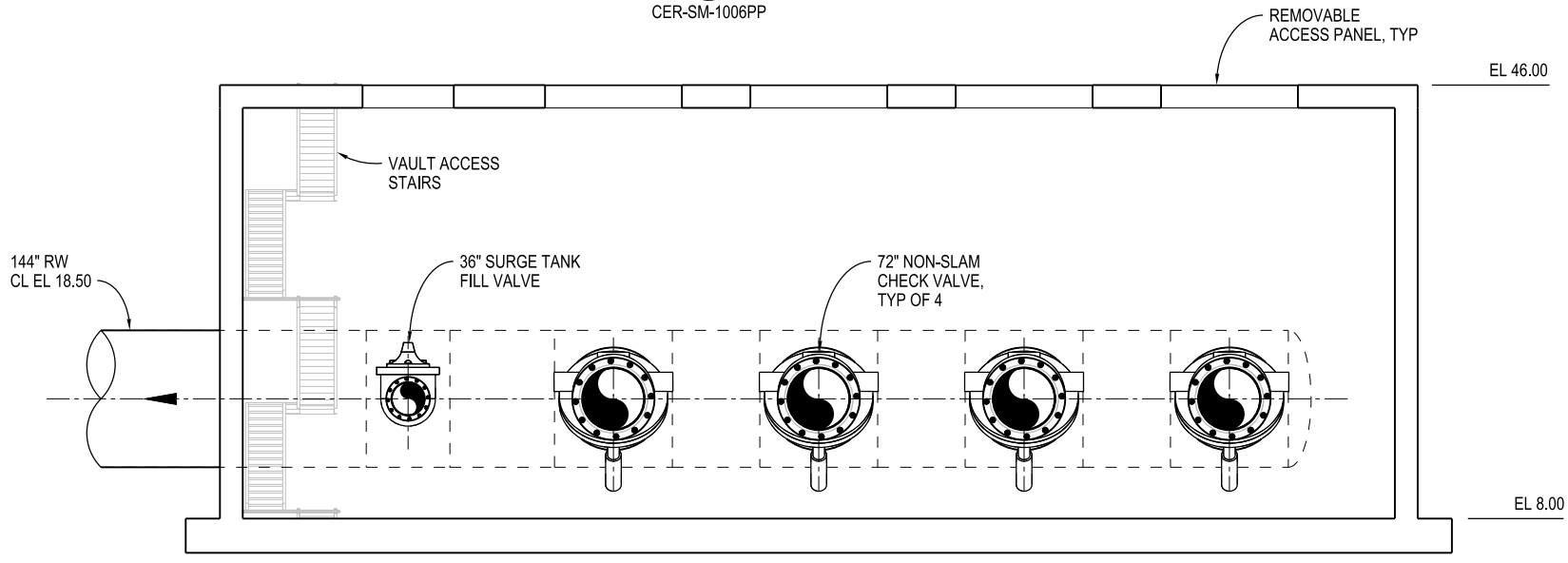
VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1'	
PROJECT NO.	W8X97000
SHEET NO.	CER-SM-3004PP
REV	SEQUENCE NO. 92

SECTION

CER-SM-3004PP_W8X97000.dgn



A SECTION
1/8"=1'-0"
CER-SM-1006PP



B SECTION
1/8"=1'-0"
CER-SM-1006PP

CER-SM-3005PP_W8X97000.dgn

REV	DATE	DESCRIPTION	SUB.	APPD.
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED	A NAIMEY	APPROVAL RECOMMENDED
DRAWN	G BROWN	APPROVAL BY
CHECKED	A MURDOCK	A MURDOCK

CONCEPT
PLANNING
DOCUMENT

NOT FOR
CONSTRUCTION

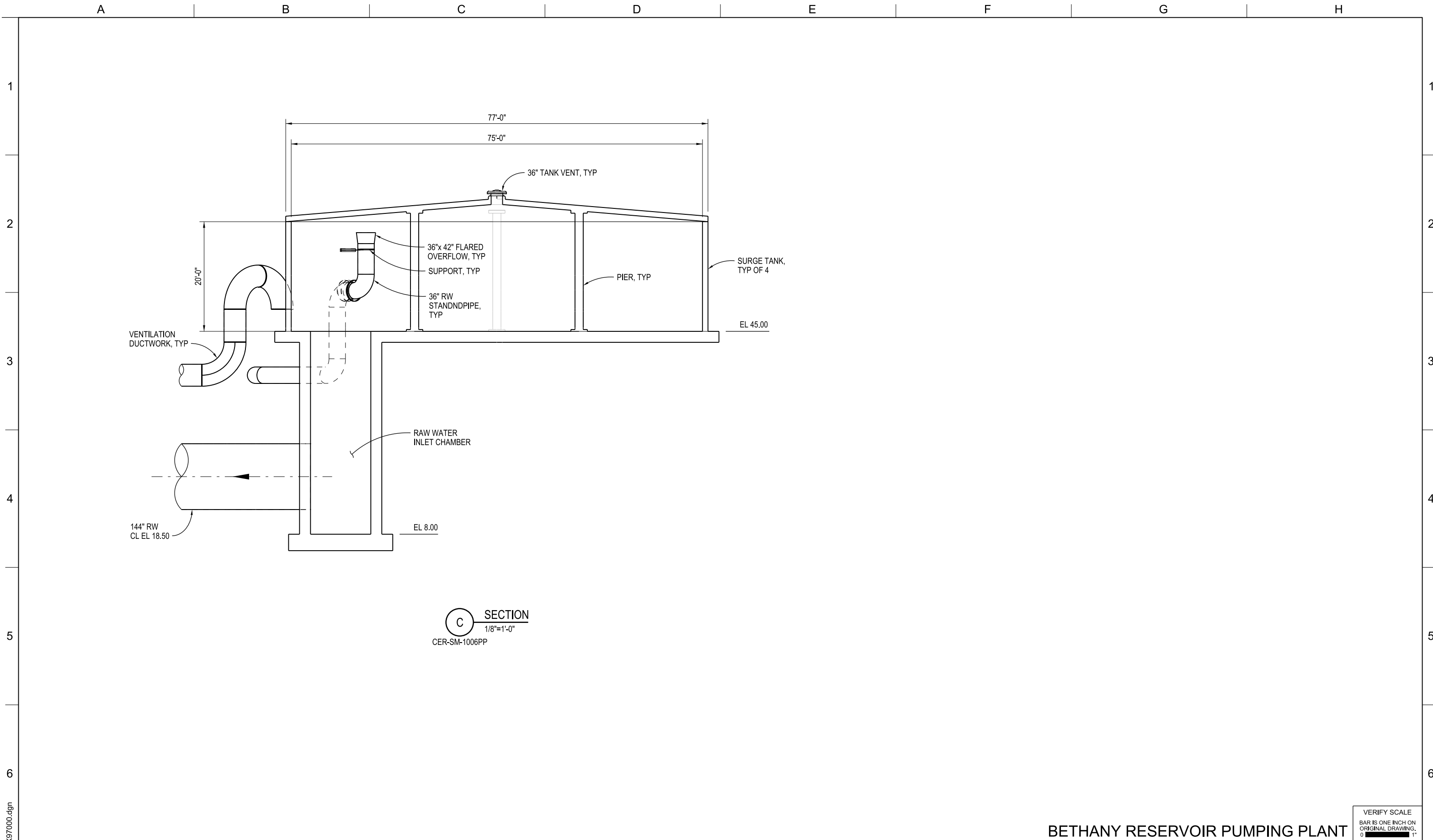


BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
CONCEPT ENGINEERING REPORT

**SURGE TANK VALVE VAULT
SECTIONS**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 1'	
PROJECT NO.	W8X97000
SHEET NO.	CER-SM-3005PP
REV	SEQUENCE NO. 93



C SECTION
 1/8"=1'-0"
 CER-SM-1006PP

CER-SM-3006PP_W8X97000.dgn

BETHANY RESERVOIR PUMPING PLANT

DELTA CONVEYANCE PROJECT
 CONCEPT ENGINEERING REPORT

**SURGE TANK
 SECTION**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING.	
PROJECT NO.	W8X97000
SHEET NO.	CER-SM-3006PP
REV	SEQUENCE NO.
	94

REV	DATE	DESCRIPTION	SUB.	APPD
SEP 2024		DELTA CONVEYANCE PROJECT CONCEPT ENGINEERING REPORT DRAWINGS		

DESIGNED	A NAIMEY	APPROVAL RECOMMENDED	
DRAWN	G BROWN	APPROVAL BY	A MURDOCK
CHECKED	A MURDOCK		

CONCEPT
 PLANNING
 DOCUMENT

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 CONSTRUCTION

