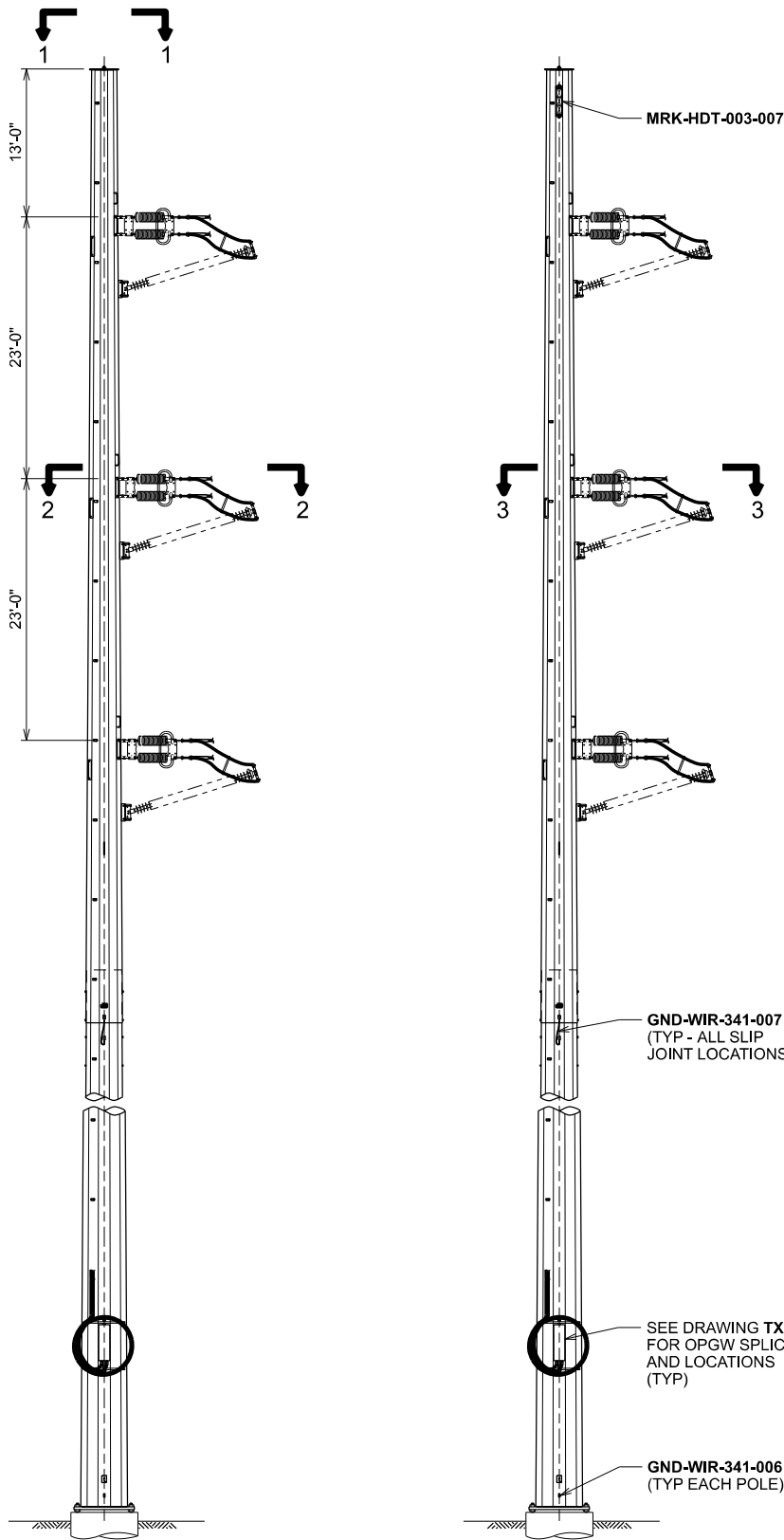
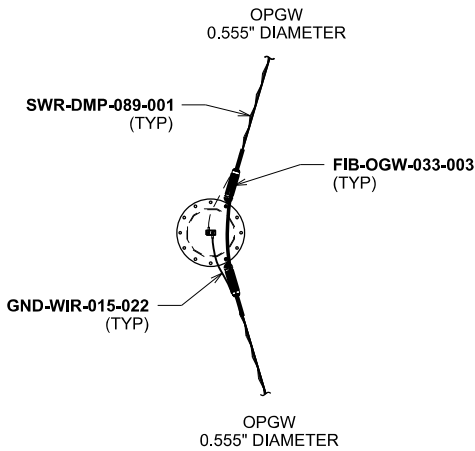


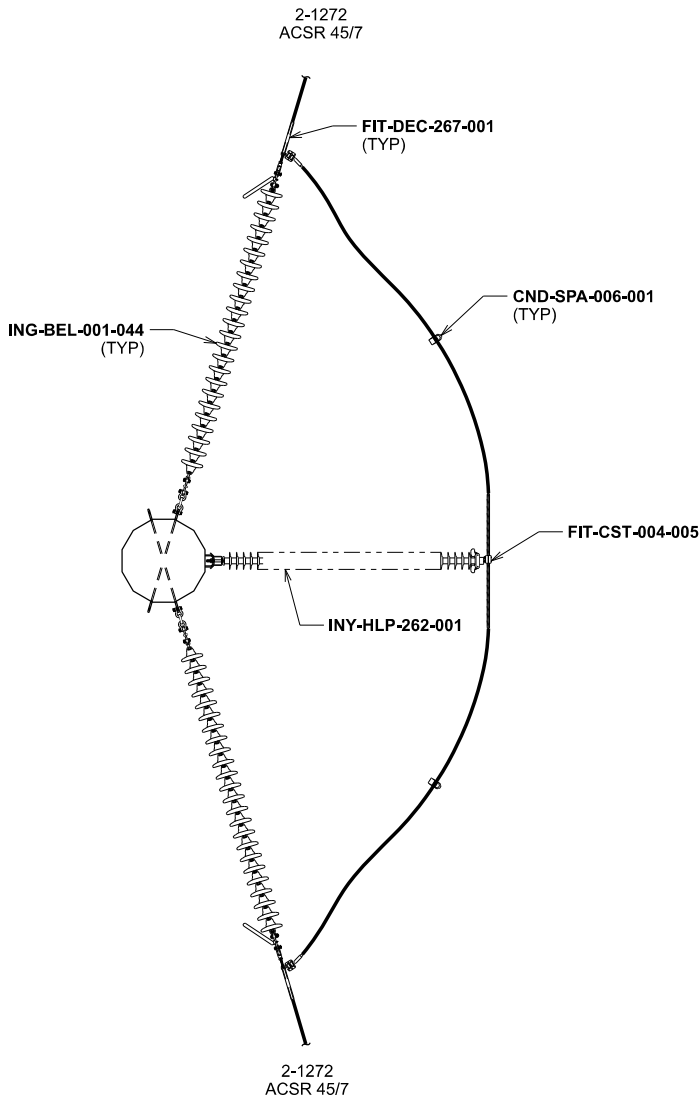
DEADEND
STRUCTURE



ELEVATION VIEW
SCALE: 1/16" = 1'-0"

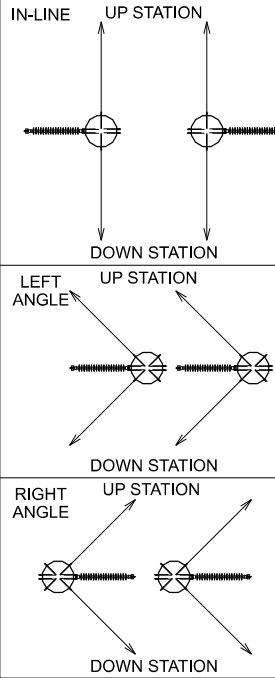


SECTION 1-1
OPGW SHIELD WIRE
SCALE: NONE
(TYPICAL BOTH POLES)



SECTION 2-2
CONDUCTOR
SCALE: NONE
(TYPICAL BOTH POLES)

JUMPER POST
ORIENTATION



ASSEMBLY STR SWDBHLZ1-P1 FOR STEEL POLES LD T366C007	
QTY	SUBASSEMBLIES
12	CND-SPA-006-001
4	FIB-OGW-033-003
3	FIT-CST-004-005
12	FIT-DEC-267-001
3	GND-WIR-015-022
2	GND-WIR-341-006
4	GND-WIR-341-007
6	ING-BEL-001-044
3	INY-HLP-262-001
1	MRK-HDT-003-007
4	SWR-DMP-089-001
ASSEMBLY STR SWDBHLZ1-P2	
QTY	SUBASSEMBLIES
3	FIT-CST-004-005
12	FIT-DEC-267-001
6	ING-BEL-001-044
3	INY-HLP-262-001

NOTE:

1. TWO SLIP JOINTS ASSUMED FOR BONDING SUBASSEMBLY
GND-WIR-341-007 QUANTITY ON THIS TYPICAL DRAWING.
ADDITIONAL QUANTITY WILL BE PROVIDED FOR POLES
WITH MORE THAN TWO JOINTS.

DRAWING REFERENCE

PLAN & PROFILE _____ XXXXXXXX
SUBASSEMBLY INDEX _____ XXXXXXXX

THIS PE SEAL IS ONLY APPLICABLE TO THE CURRENT CONSTRUCTION REVISION

ISSUED BY ENGINEERING DEPT FOR: CONSTRUCTION

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CIRCUIT 7251
STRUCTURE DRAWING – DEADEND – STEEL
2-POLE, VERTICAL, ON FOUNDATION

345 kV

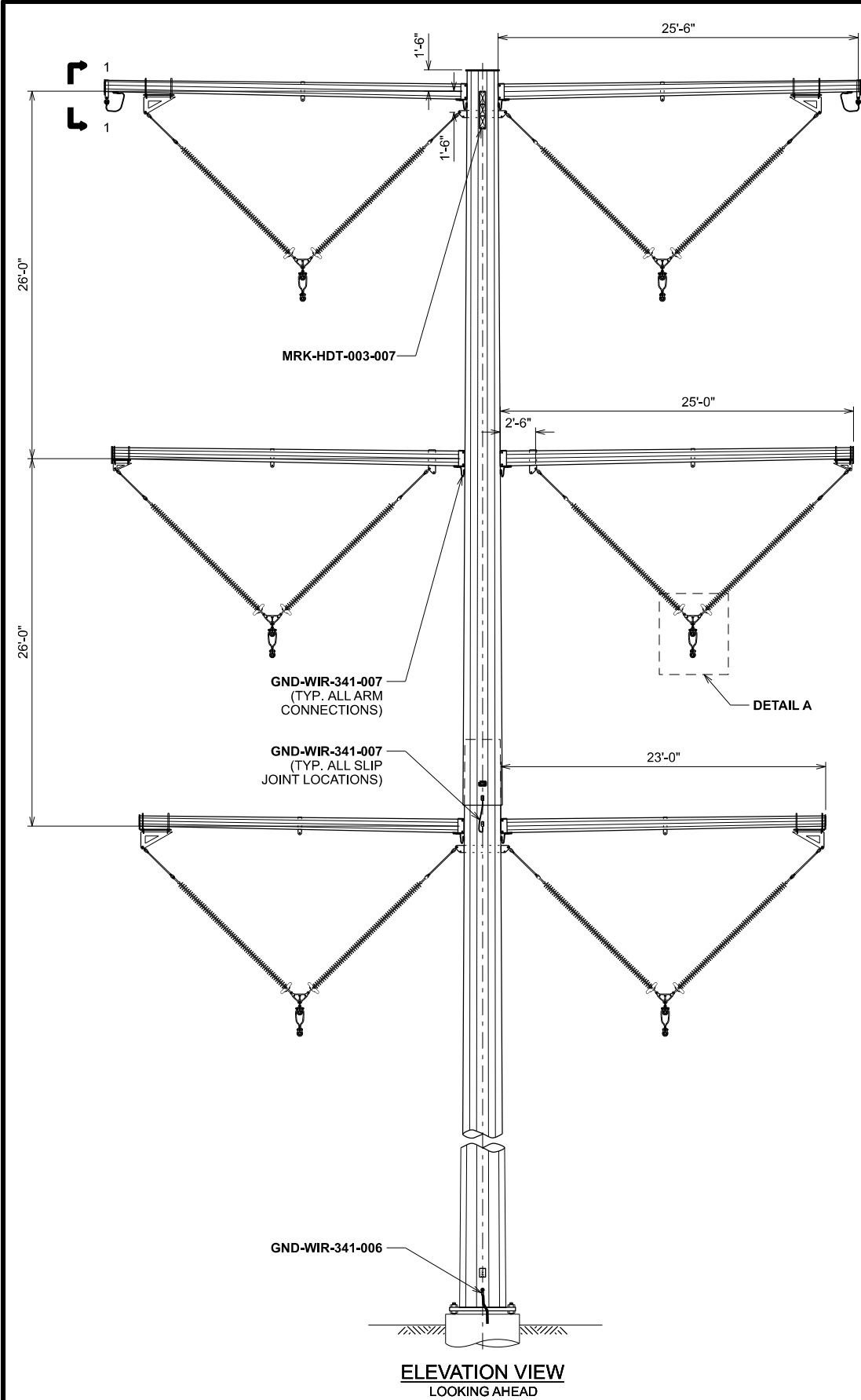


SWDBHLZ1-1

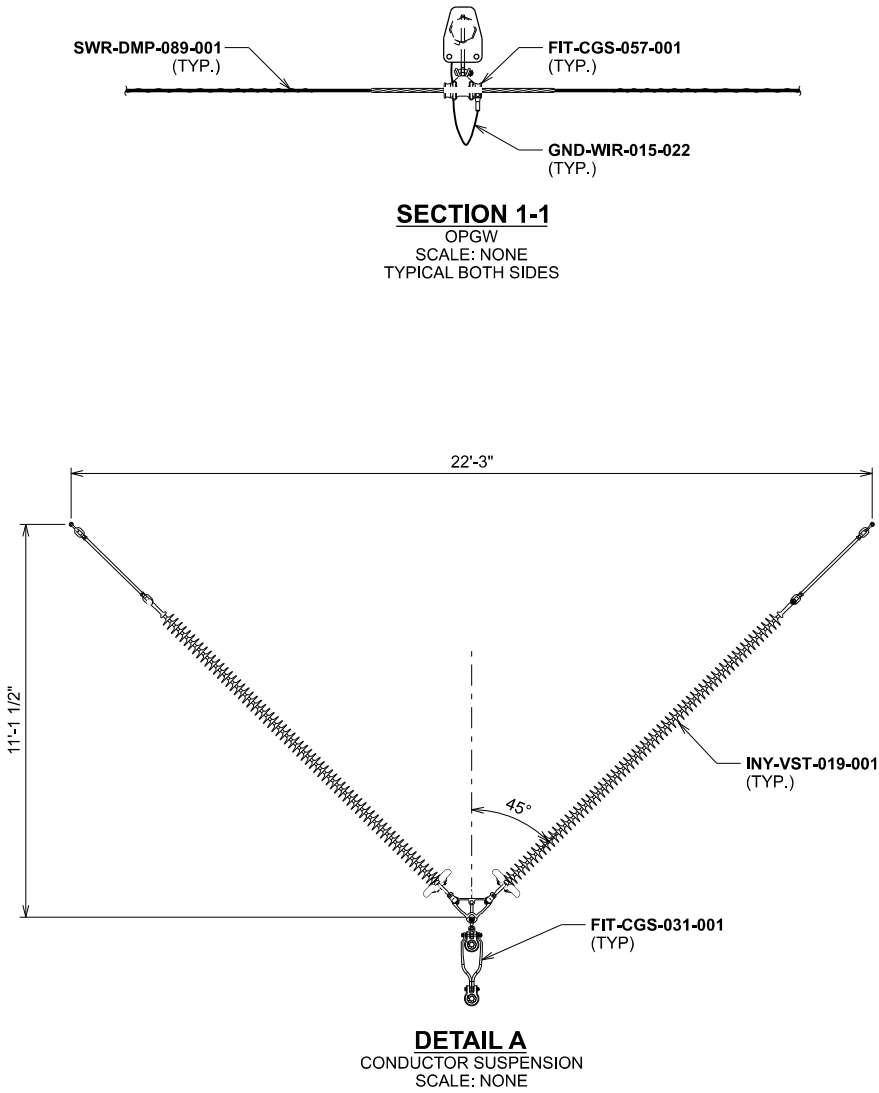
SCALE
AS NOTED

REV
0

REV	DATE	WBS 4	REVISION DESCRIPTION
0	10/26/2021	A.0001672.004.001.003	IFC - INSTALLATION OF 345KV TRANSMISSION LINE



ELEVATION VIEW
LOOKING AHEAD



TANGENT STRUCTURE

ASSEMBLY STR SWSAHQZ1-P1 FOR STEEL POLES LD T366C017	
QTY	SUBASSEMBLIES
2	FIT-CGS-057-001
3	FIT-CGS-031-001
2	GND-WIR-015-022
1	GND-WIR-341-006
8	GND-WIR-341-007
3	INY-VST-019-001
1	MRK-HDT-003-007
4	SWR-DMP-089-001

ASSEMBLY STR SWSAHQZ1-P2 FOR STEEL POLES LD T366C017	
QTY	SUBASSEMBLIES
3	FIT-CGS-031-001
3	INY-VST-019-001

NOTE:
1. TWO SLIP JOINTS ASSUMED FOR BONDING SUBASSEMBLY
GND-WIR-341-007 QUANTITY ON THIS TYPICAL DRAWING.
ADDITIONAL QUANTITY WILL BE PROVIDED FOR POLES
WITH MORE THAN TWO JOINTS.

DRAWING REFERENCE

PLAN & PROFILE _____ T366G001
SUBASSEMBLY INDEX _____ T366X001

ELEVATION: <7,300 FT

ISSUED BY ENGINEERING DEPT FOR: CONSTRUCTION

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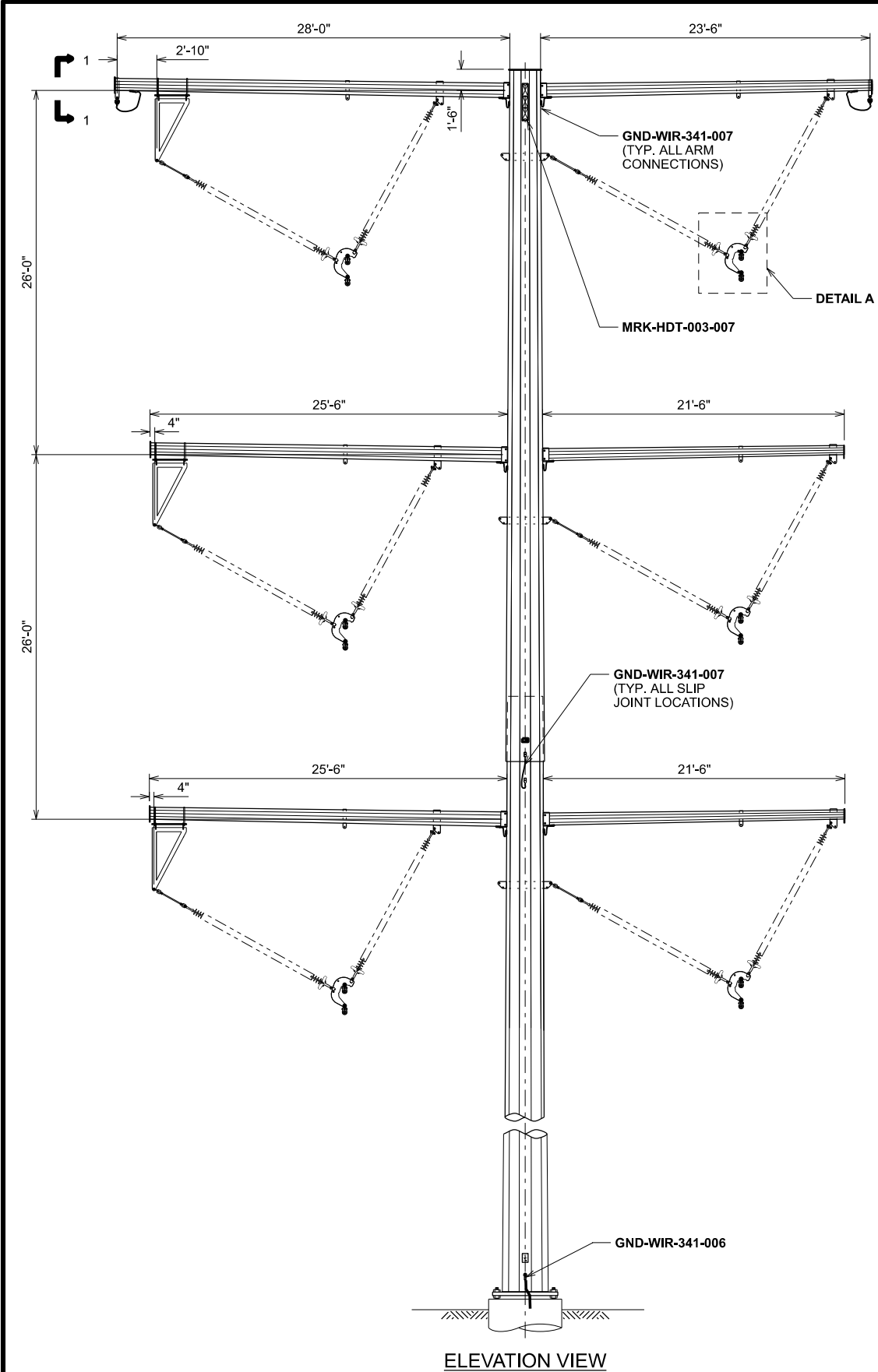
CIRCUIT 7251 345 kV
STRUCTURE DRAWING - TANGENT - STEEL - D.C. - SINGLE POLE
TANGENT, V-STRING, VERTICAL, ON FOUNDATION

XcelEnergy® SWSAHQZ1-1

SCALE
AS NOTED

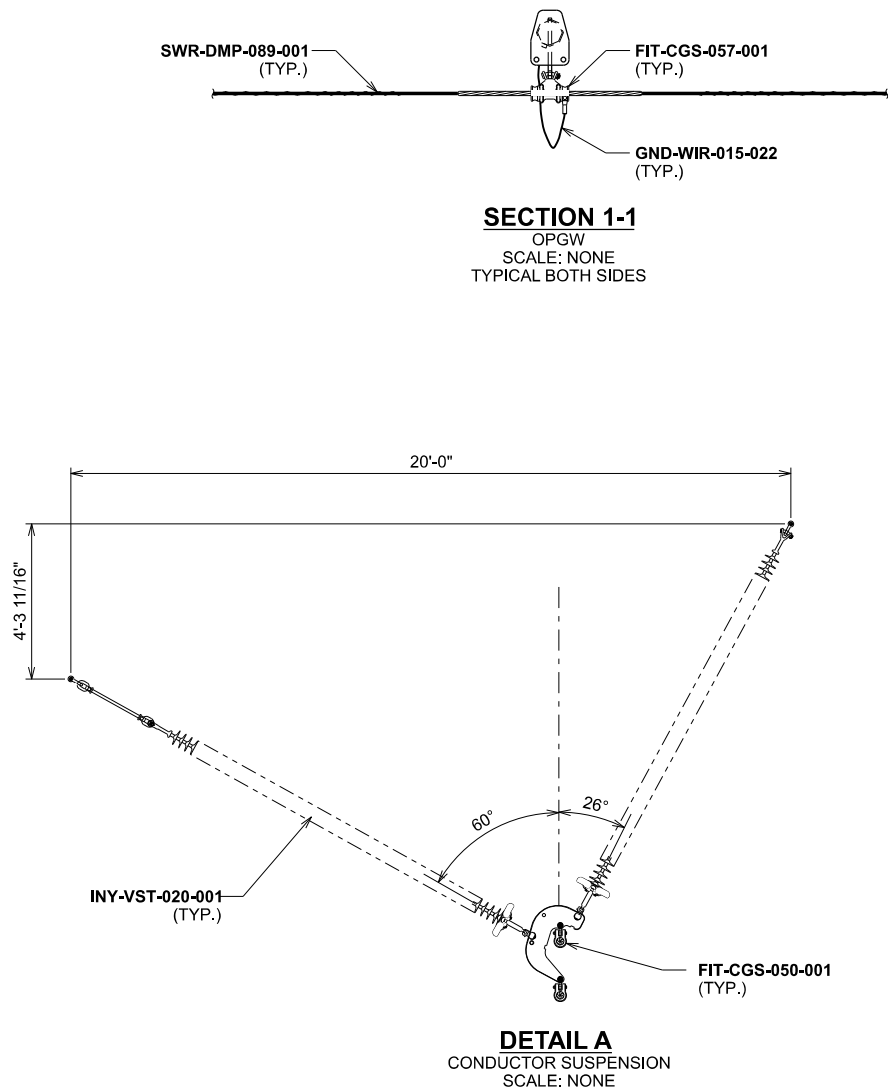
REV
0

REV	DATE	WBS 4	REVISION DESCRIPTION
0	10/26/2021	A.0001672.004.001.003	IFC - INSTALLATION OF 345KV TRANSMISSION LINE



ELEVATION VIEW

STRUCTURE SHOWN IS RIGHT
(POSITIVE) ANGLE CONFIGURATION -
ROTATE 180° FOR LEFT
(NEGATIVE) ANGLE CONFIGURATION



ANGLE STRUCTURE

ASSEMBLY STR SWSAHQZ2-P1 FOR STEEL POLES LD T366C028	
QTY	SUBASSEMBLIES
2	FIT-CGS-057-001
6	FIT-CGS-050-001
2	GND-WIR-015-022
1	GND-WIR-341-006
8	GND-WIR-341-007
3	INY-VST-020-001
1	MRK-HDT-003-007
4	SWR-DMP-089-001

ASSEMBLY STR SWSAHQZ2-P2 FOR STEEL POLES LD T366C028	
QTY	SUBASSEMBLIES
6	FIT-CGS-050-001
3	INY-VST-020-001

NOTE:
1. TWO SLIP JOINTS ASSUMED FOR BONDING SUBASSEMBLY
GND-WIR-341-007 QUANTITY ON THIS TYPICAL DRAWING.
ADDITIONAL QUANTITY WILL BE PROVIDED FOR POLES
WITH MORE THAN TWO JOINTS.

DRAWING REFERENCE

PLAN & PROFILE _____ T366G001
SUBASSEMBLY INDEX _____ T366X001

ELEVATION: <7,300 FT

ISSUED BY ENGINEERING DEPT FOR: CONSTRUCTION

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CIRCUIT 7251 345 kV
STRUCTURE DRAWING - ANGLE - STEEL - D.C. - SINGLE POLE
2-5 DEGREE, V-STRING, VERTICAL, RUNNING ANGLE

SWSAHQZ2-1

SCALE
AS NOTED

REV
0

REV	DATE	WBS 4	REVISION DESCRIPTION
0	10/26/2021	A.0001672.004.001.003	IFC - INSTALLATION OF 345KV TRANSMISSION LINE



Representative Substation



Representative Transmission Line

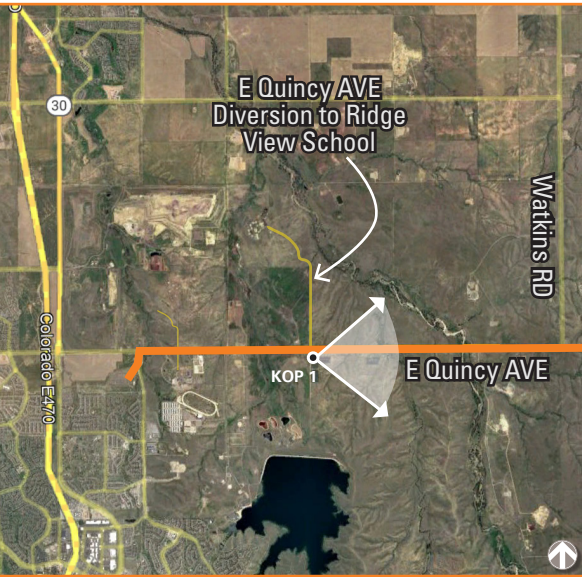
COLORADO'S POWER PATHWAY

ARAPAHOE COUNTY VISUAL SIMULATIONS

KOP 1: QUINCY AVE + QUINCY AVE DIVERSION TO RIDGE VIEW SCHOOL



PRINT GUIDE / IMAGE NOTES:
This sheet should be printed at 11 by 17 inches; full size with no scaling; and viewed at 10 inches. If viewed on a computer monitor, the document should be scaled to 100 percent and viewed at 10 inches away.



KEY LOCATION MAP

Viewpoint Number:	1
Viewpoint Location:	Quincy Ave + Quincy Ave
Date of Photograph:	4/11/2022
Time of Photograph:	1:25PM (MST)
Latitude:	39.638210° N
Longitude:	-104.659992° W
Viewing Direction:	East
Weather Condition:	Partly Cloudy
Ground Elevation + Camera Height:	5.5 feet

EXISTING CONDITION

IMAGE DATA

KOP 1: QUINCY AVE + QUINCY AVE DIVERSION TO RIDGE VIEW SCHOOL



SIMULATED CONDITION

PRINT GUIDE / IMAGE NOTES:
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KEY LOCATION MAP

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Viewing Direction:	East
Weather Condition:	Partly Cloudy
Ground Elevation + Camera Height:	5.5 feet

IMAGE DATA

KOP 2: QUINCY AVE + MANILA RD



PRINT GUIDE / IMAGE NOTES:
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KEY LOCATION MAP

Viewpoint Number:	2
Viewpoint Location:	Quincy Ave at Manila Rd
Date of Photograph:	4/11/2022
Time of Photograph:	11:43AM (MST)
Latitude:	39.637235° N
Longitude:	-104.528959° W
Viewing Direction:	West
Weather Condition:	Partly Cloudy
Ground Elevation + Camera Height:	5.5 feet

EXISTING CONDITION

IMAGE DATA

KOP 2: QUINCY AVE + MANILA RD



PRINT GUIDE / IMAGE NOTES:
This sheet should be printed at 11 by 17 inches; full size with no scaling; and viewed at 10 inches. If viewed on a computer monitor, the document should be scaled to 100 percent and viewed at 10 inches away.



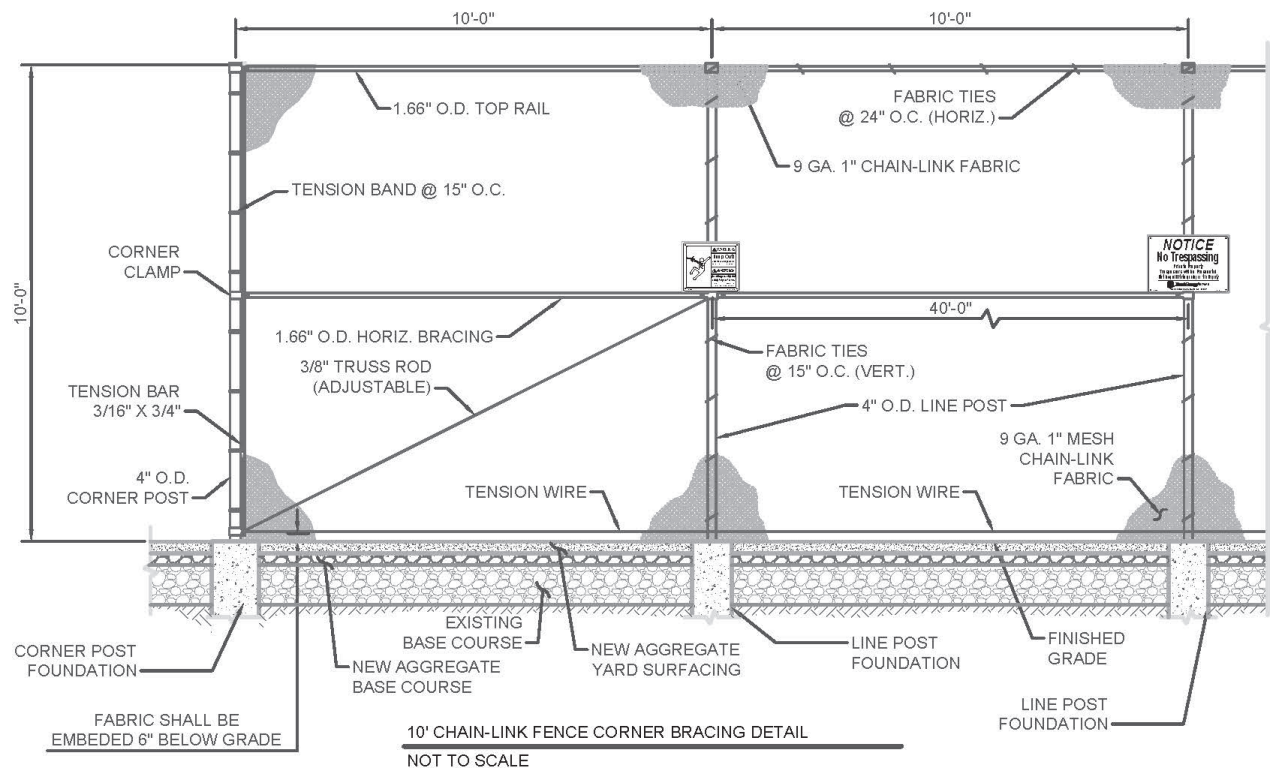
KEY LOCATION MAP

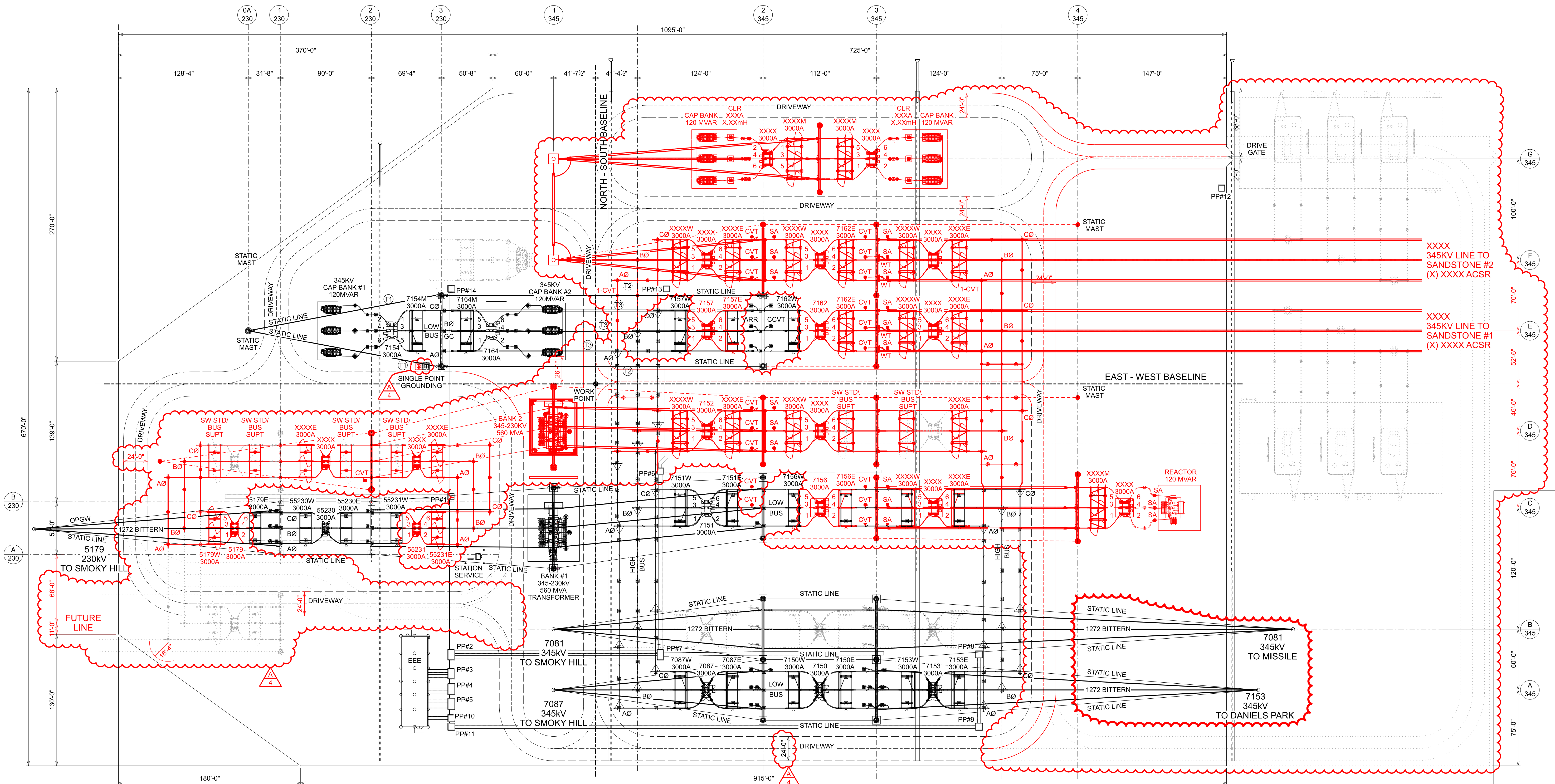
Viewpoint Number:	2
Viewpoint Location:	Quincy Ave at Manila Rd
Date of Photograph:	4/11/2022
Time of Photograph:	11:43AM (MST)
Latitude:	39.637235° N
Longitude:	-104.528959° W
Viewing Direction:	West
Weather Condition:	Partly Cloudy
Ground Elevation + Camera Height:	5.5 feet

SIMULATED CONDITION

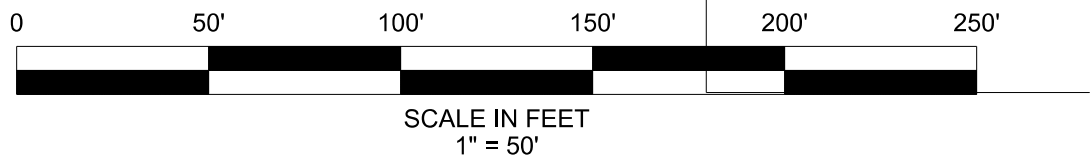
IMAGE DATA

**REPRESENTATIVE FENCE
PHOTOGRAPHS & DETAIL**





PRELIMINARY
NOT FOR CONSTRUCTION



REV	DATE	WBS 4	REVISION DESCRIPTION	REV	DATE	WBS 4	REVISION DESCRIPTION	REV	DATE	WBS 4	REVISION DESCRIPTION
0	2021/01/22			0	2021/01/22			0	2021/01/22		
1	2021/02/24			1	2021/02/24			1	2021/02/24		

ISSUED BY ENGINEERING DEPT FOR:

PRELIMINARY

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HARVEST MILE
GENERAL ARRANGEMENT
345/230KV PLAN

HMIL

Xcel Energy

0950-001.001S01-v.4

SCALE
1"=50'-0"

REV
1

0950-001.001S01-v.4.DWG 4/5/2023 9:53:46 AM