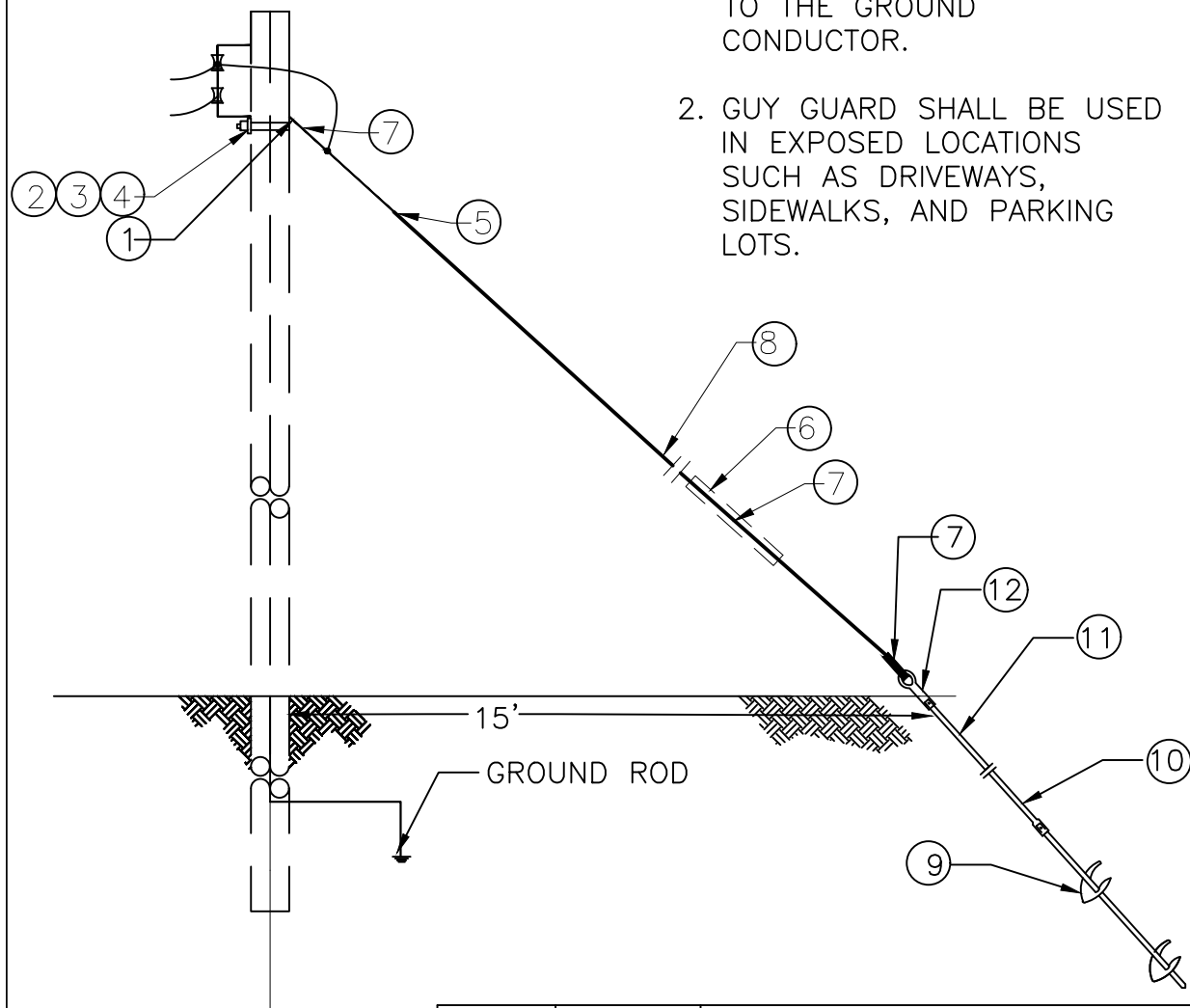


NOTES:

1. GUY SHALL BE INSULATED A MINIMUM OF 8' ABOVE GROUND LEVEL OR BONDED TO THE GROUND CONDUCTOR.
2. GUY GUARD SHALL BE USED IN EXPOSED LOCATIONS SUCH AS DRIVEWAYS, SIDEWALKS, AND PARKING LOTS.



ITEM	QTY	DESCRIPTION
1	1 EA.	HOOK, GUY, FOR 5/8" OR 3/4" BOLTS
2	1 EA.	BOLT, MACHINE 5/8" X 12"
3	1 EA.	WASHER, CURVED, SQUARE, 2-1/4" C 2-1/4", 11/16" HOLE
4	1 EA.	WASHER, SPRING LOCK, 11/16" HOLE
5	1 EA.	INSULATOR, GUY STRAIN ANSI 54-1
6	1 EA.	ANCHOR GUARD, YELLOW PLASTIC 8'
7	4 EA.	GRIP GUY, 3/8" STRAND
8	AS REQ'D	WIRE GUY, 3/8" HIGH STRENGTH 7 STRAND STEEL
9	1 EA.	ANCHOR, SCREW, 1-1/2" SQ. 5' LONG, W/1-12" & 1-10" HELIX
10	1 EA.	EXTENSION, SCREW ANCHOR, 1-1/2" SQ. SHAFT, 7' LONG
11	1 EA.	EXTENSION, SCREW ANCHOR, 1-1/2" SQ. SHAFT, 3-1/2' LONG
12	1 EA.	ADAPTER, SCREW DOUBLE EYE, 1-12" SQ. SHAFT

I. MATERIALS

- A. THE MATERIAL SHALL BE EQUAL IN QUALITY, DESIGN, PERFORMANCE AND APPEARANCE TO THE ITEMS SPECIFIED.
- B. ALL STEEL MATERIAL SHALL BE HOT DIPPED GALVANIZED.

II. INSTALLATION

- A. A HOLE SLIGHTLY LARGER THAN THE COLLAPSED ANCHOR SHALL BE BORED TO THE FULL DEPTH OF ANCHOR ALONG THE EXTENDED LINE OF THE GUY.
- B. THE ANCHOR SHALL BE INSTALLED IN THE HOLE AND EXPANDED.
- C. THE ANCHOR HOLE SHALL BE BACKFILLED AND COMPACTED IN 12" LAYERS OF EARTH.
- D. THE GUY WIRE SHALL BE INSTALLED AS INDICATED WITH A MINIMUM TENSION OF 150 LBS. OR AS DIRECTED BY THE ENGINEER.
- E. THE LEAD SHALL BE A MINIMUM DISTANCE OF 15' FROM THE POLE, OR AS DIRECTED BY THE ENGINEER.

III. BASIS OF PAYMENT

ITEM	UNIT	DESCRIPTION
MIS-51	EACH	ANCHOR AND DOWN GUY ASSEMBLY, 10,000 LBS

MIS-51

DEPARTMENT OF PUBLIC UTILITIES - DIVISION OF POWER
CITY OF COLUMBUS, OHIO

**ANCHOR AND DOWN GUY
ASSEMBLY, 10,000 LBS**

DRAWN BY: SAW	DATE: 12/7/23	
APPROVED: <i>Jodi Stefanik</i>		
SCALE: NONE	SHEET: 1 OF 1	51