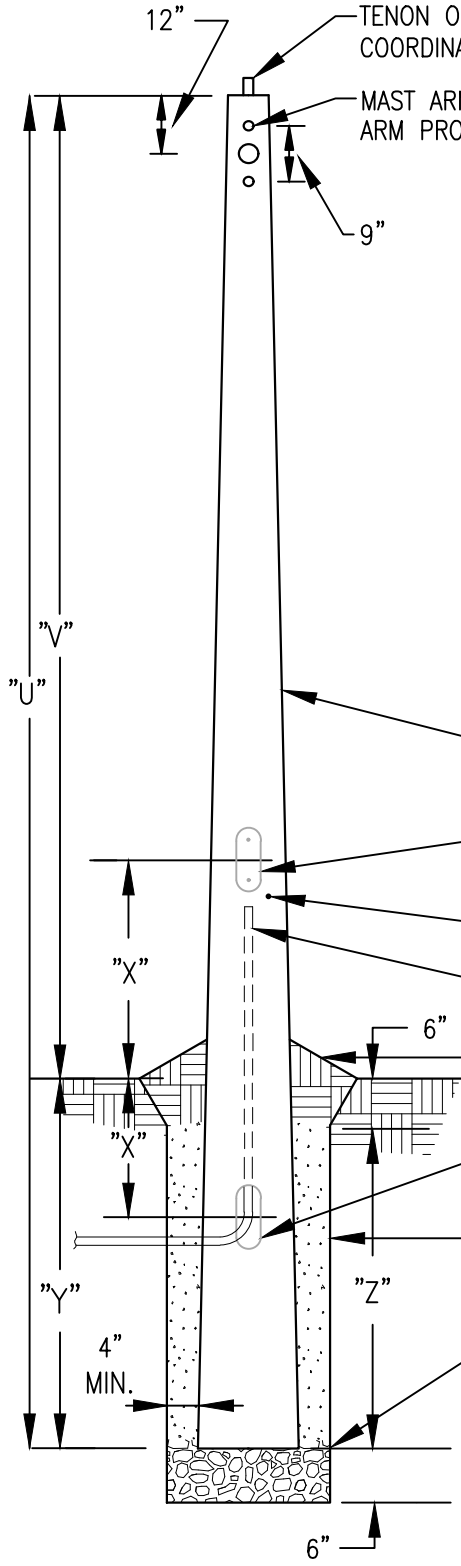

TENON OPTION – 2–3/8" TENON WITH PROVISION FOR WIRING. COORDINATE WITH LUMINAIRE.

MAST ARM OPTION – COORDINATE WIRING AND BOLT HOLES WITH MAST ARM PROVIDED.

POLE TYPE	DIMENSIONS – FEET					
	"U"	"V"	"W"	"X"	"Y"	"Z"
XL–25 A	14	10	2	2	4	3.5
XL–25 B	20	16	2	2	4	3.5
XL–25 C	25	20	2	2	5	4.5
XL–25 D	30	25	2	2	5	4.5
XL–25 E	35	30	2	2	5	4.5
XL–25 F	40	33	2	2	7	6.5
XL–25 G	45	38	2	2	7	6.5

TAPERED OR STRAIGHT STEEL OR ALUMINUM POLE. CROSS SECTIONAL SHAPE AND COLOR AS INDICATED.

WIRING HANDHOLE MINIMUM 2 1/2" X 5" CLEAR OPENING WITH COVER AND STAINLESS STEEL SCREWS.

INTERNAL GROUNDING LUG.

TERMINATE CONDUITS INTERNALLY, ADJACENT TO HANDHOLE.

COMPACTED CLAY BACKFILL; SLOPE TO SURROUNDING FINISHED GRADE.

MINIMUM 3" X 5" CONDUIT OR CABLE ENTRANCE – 2 EACH AT 180 DEGREES.

BACKFILL FINE CRUSHED STONE AND PORTLAND CEMENT (8–1) DRY MIX COMPACTED IN 6" LAYERS.

COARSE GRAVEL SETTING BED:

NOTES:
1. PROVIDE ANTI–ROTATIONAL DEVICE ON EACH POLE.
2. COORDINATE TOTAL EPA WITH POLE SPECIFICATIONS.
3. MODIFY DIMENSIONAL DATA FOR POLE BASE TO SUIT LOCAL CONDITIONS.

DIRECT–SET STEEL/ALUMINUM POLE

REVISED:	NOVEMBER 2020	LUMINAIRE PLATE:	XL–17