

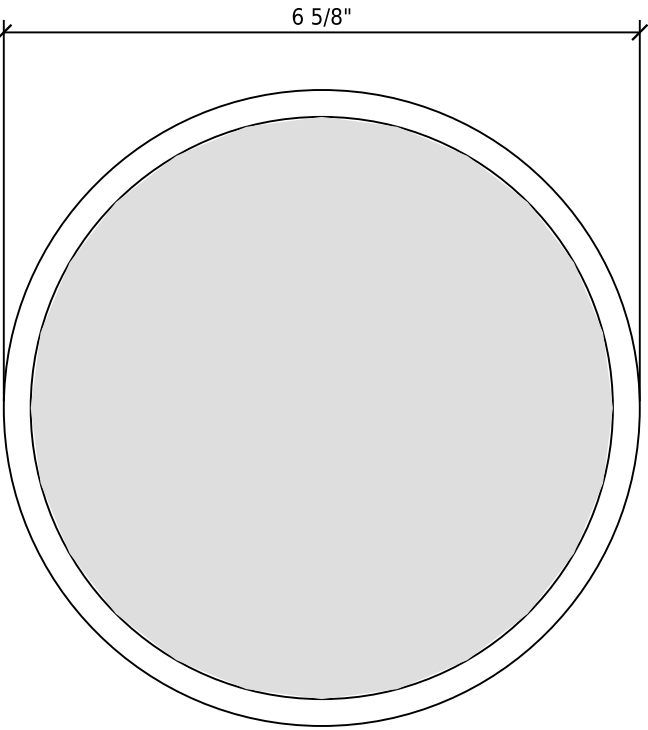
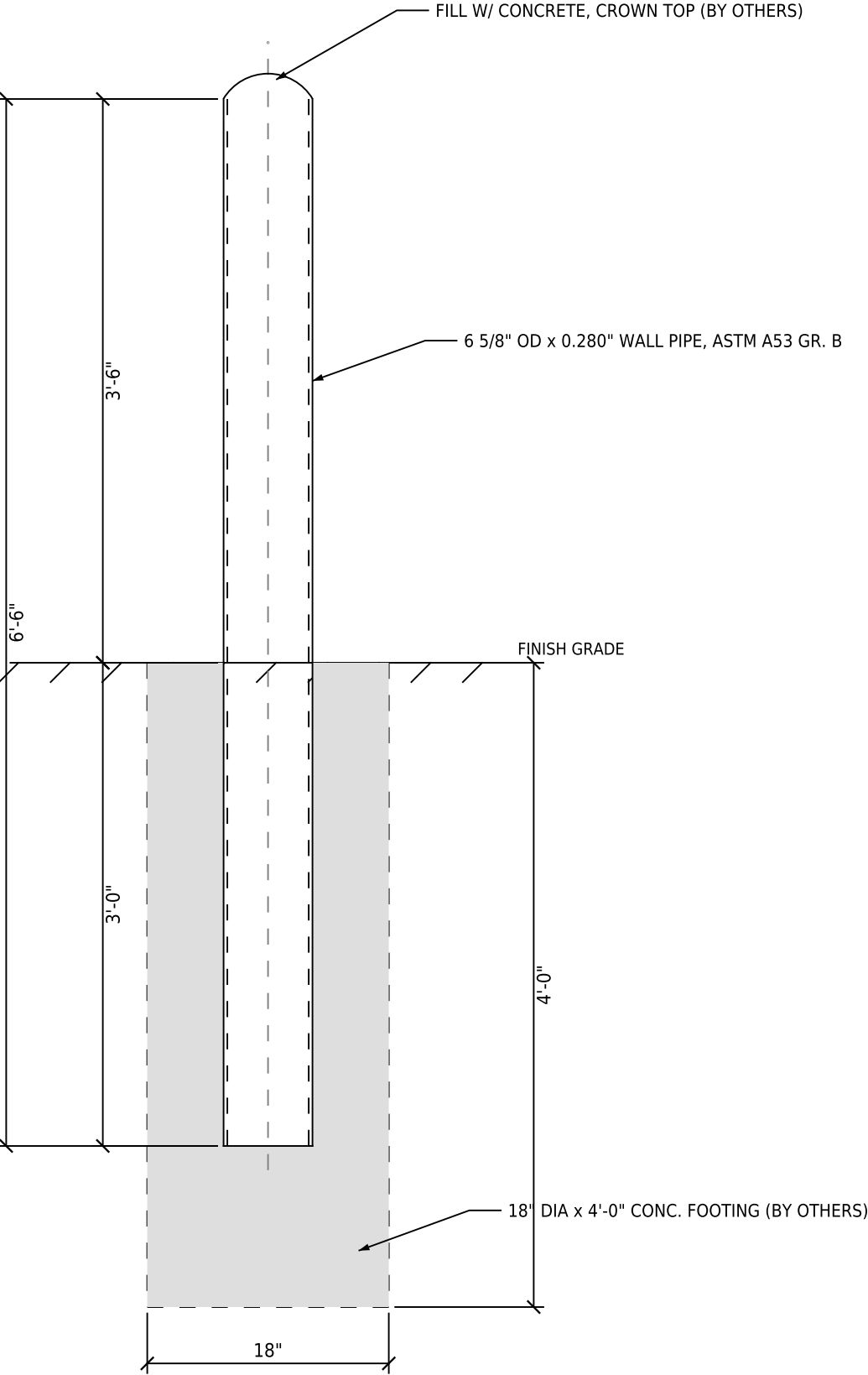
FOR REVIEW — NOT FOR FABRICATION UNTIL CHECKED AND APPROVED

BILL OF MATERIALS

MK	QTY	DESCRIPTION	MATERIAL	LENGTH	WT LB
a	1	PIPE 6 5/8 OD x 0.280 WALL	A53 GR. B	6'-6"	123.4
TOTAL WEIGHT (bare steel)					123.4

GENERAL NOTES

1. Pipe ASTM A53 Gr. B (Fy = 35 ksi) unless noted; plate ASTM A36. Mill test reports required; heat # to be traceable per QP-03.
2. No shop welding required for this configuration.
3. Finish: Hot-dip galvanized, ASTM A123. Provide vent holes as required by the galvanizer (ASTM A385).
4. Concrete, footing, fill and anchors by others unless noted.
5. Bollard is NOT crash-rated. Not for vehicle-barrier use where a rated system (ASTM F2656) is required.
6. Verify location, exposed height and finish against approved project drawings before fabrication.
7. Parameters: od=6.625, wall=0.28, exposed=42, embed=36, mount=embedded, cap=dome, footing_dia=18, footing_depth=48, finish=Hot-dip galvanized, ASTM A123



SECTION AT PIPE

SCALE 1" = 2"

ELEVATION

SCALE 1" = 1'-0"

STRUCTURED STEEL

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PIPE BOLLARD 6 5/8" OD – EMBEDDED

DWG NO	SS-STD-BOL-6E	REV	0
JOB	STANDARD	MARK	BOL
SCALE	AS NOTED	DATE	10/03/2026
DRAWN	AUTO (parametric v1)	CHECKED	