

CONCRETE FOUNDATION				
LIGHT POLE MOUNTING HEIGHT	BOLT CIRCLE DIAMETER	SHAFT DIAMETER	SHAFT DEPTH	ANCHOR ROD LENGTH *
15.2 m (50')	508 mm (20")	762mm (30")	3.35m (11'-0")	1.4 m (4'-6")

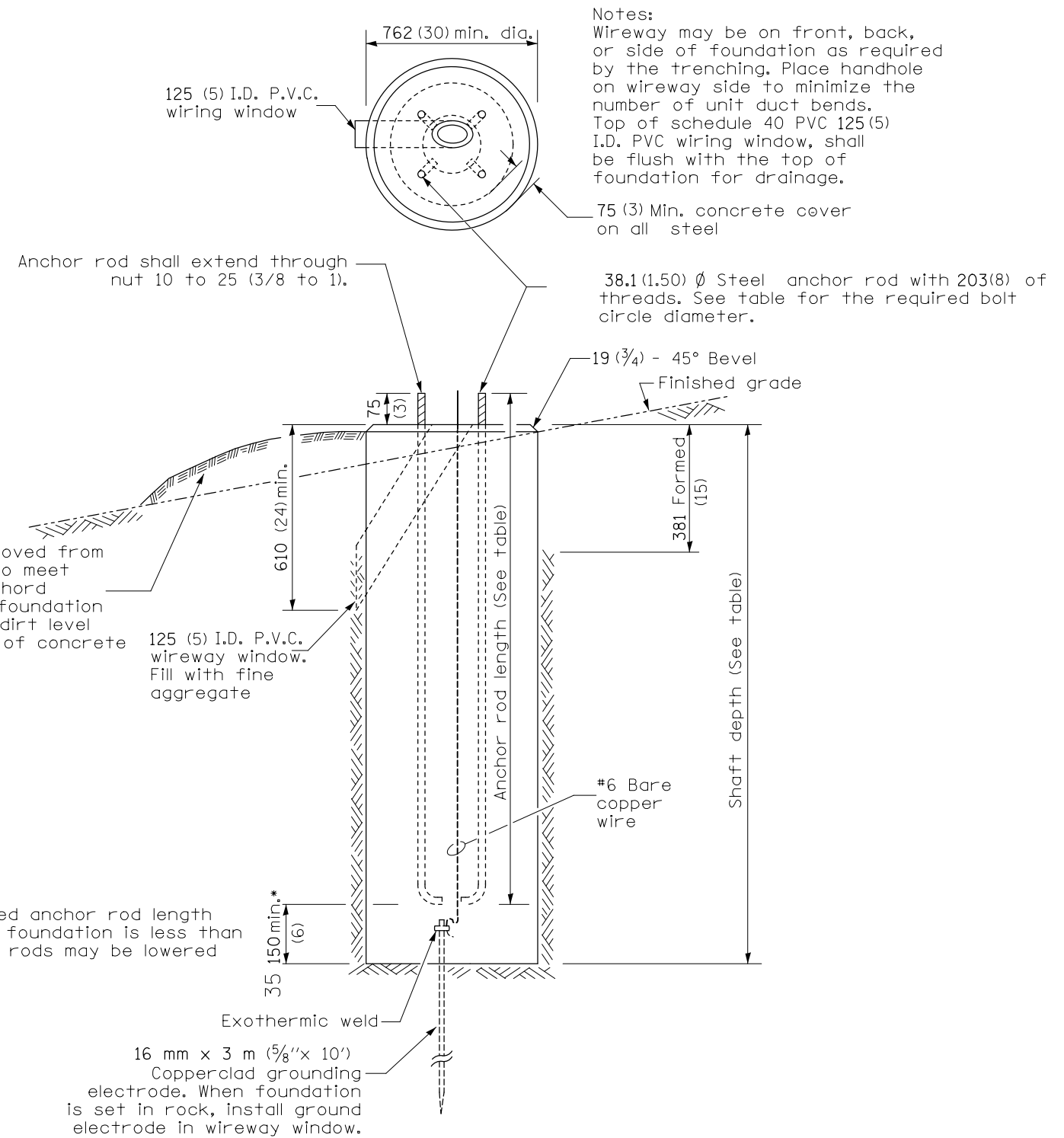
* Length does not include 152 (6)hook

Notes:

All foundations are designed to be located on slopes not exceeding 2:1 where soils have an unconfined compressive strength of at least 1.0 TSF. The contractor shall verify the soil strength during drilling for concrete foundations or by monitoring installation resistance on steel foundations and notify the engineer if other conditions are encountered.

ITS ELEMENTS SCHEDULE			
ITS ELEMENT	STA.	EOP OFFSET	SHAFT DEPTH
005522.OS.99R	1148+69 RT (SB)	30'	11'-0"
005522.OA.60C	1148+69 RT (SB)		

PROPOSED DETECTOR AND CAMERA MOUNTED ON A 50' STEEL POLE WITH CAMERA LOWERING DEVICE



*If the required anchor rod length above top of foundation is less than 75 (3), anchor rods may be lowered below 150 (6)

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