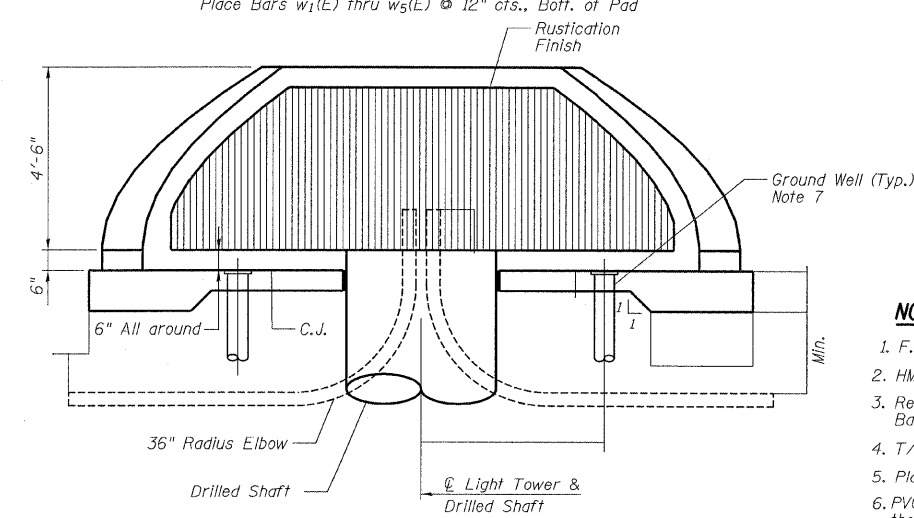
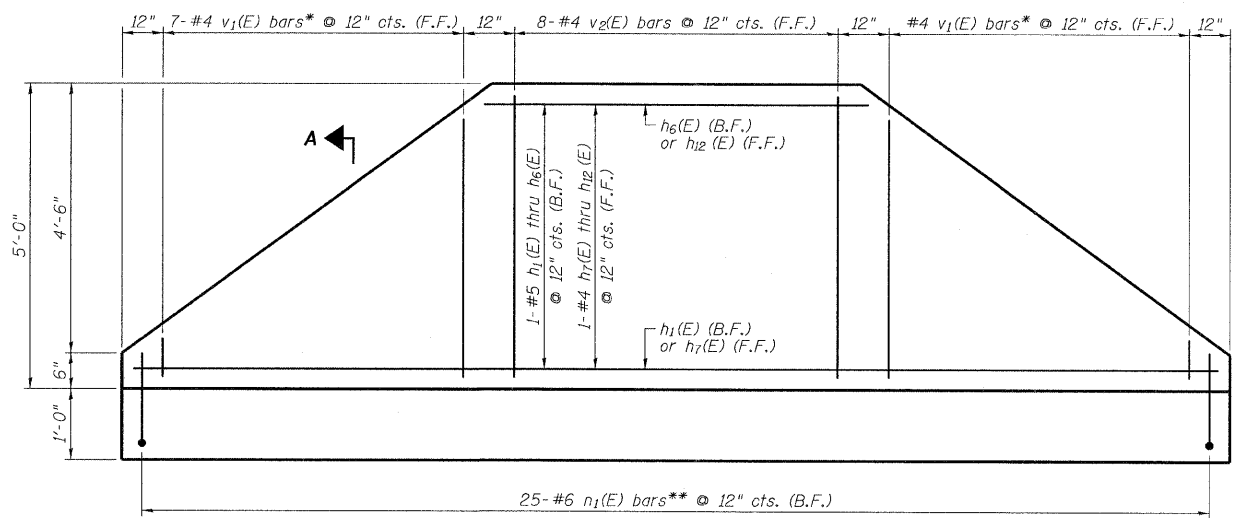


PLAN VIEW



ELEVATION VIEW
(HMLT not shown for clarity)



5'-0" RETAINING WALL ELEVATION (PROJECTED)

NOTES

1. F.F. and B.F. denote Front Face and Back Face, respectively.
2. HMLT denotes High Mast Light Tower.
3. Refer to HMLT Service Pad, Special & Retaining Wall Details 2 for Bar Bending Diagrams, Bill of Material, Bar Sections and Details.
4. T/Wall slope is constant along the arc of any given radius.
5. Place horizontal tails of $n_1(E)$ bars radially.
6. PVC sleeves must be extended 6 inches beyond the edge of the concrete pad (PVC sleeve shall be included in the cost of Light Tower Service Pad, Special).
7. Adjust service pad reinforcement to miss wells. Any necessary vertical adjustments shall be included in the cost of Light Tower Service Pad, Special.

NEW SHEET SHEET E20

TYLIN INTERNATIONAL USER NAME = _____ PLOT SCALE = _____ PLOT DATE = _____	DESIGNED - _____ DRAWN - _____ CHECKED - _____ DATE - 3/18/2010	REVISED Δ - ADDENDUM 1 05/24/10 REVISED - _____ REVISED - _____ REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-57 AT I-294 INTERCHANGE PROJECT HIGH MAST LIGHT TOWER SERVICE PAD & RETAINING WALL DETAILS		F.A.I. RTE. 57 SECTION 1414.2B COUNTY COOK TOTAL SHEETS 516 SHEET NO. 207E CONTRACT NO. 60J27	
	SCALE: SHEET NO. 1 OF 2 SHEETS STA. TO STA.			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
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