

PLAN VIEW

Place Bars $w_1(E)$ thru $w_5(E)$ @ 12" cts., Bott. of Pad – Rustication Finish Ground Well (Typ.) Note 7 (BY C 62583) 6" (Typ.) 36" Radius Elbow -(Typ.)(BY C 62583) 44" Ø Drilled Shaft (BY C 62583)

ELEVATION VIEW

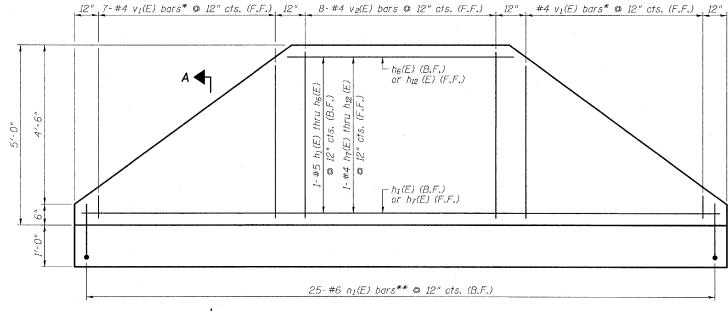
Drilled Shaft

(HMLT not shown for clarity)

TYLININTERNATIONAL

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 by Contract 62583 beyond the edge of the concrete pad.
- 7. Ground wells 4'-6" as measured from centerline of the HMLT to centerline of the well to be installed by Contract 62583. Adjust service pad reinforcement to miss wells. Any necessary vertical adjustments will be performed by the contractor who installed the ground wells at the specific location.



 $A \blacktriangleleft \Box$

- * Cut to fit, use remainder of bars at opposite end of wall. See Cutting Diagram, Sheet 561 of 916.
- ** Cut to fit where necessary, discard excess.

5'-0" RETAINING WALL ELEVATION (PROJECTED)

(Looking at F.F.)

SHEET 1 OF 2

TOTAL SHEET SHEETS NO.

916 560

62304

COUNTY

COOK STA. 190+65 (NB I-57) TO STA. 2316+00 (NB RYAN)

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT * (1516.1, 1717, & 1818) R-4

F.A.I. RTE. 94

SECTION

REVISIONS NAME	DATE			DEPARTMI (DAN					-
		HIC SP	H MAS	T LIGHT	TOWE	R SE WALL	RVICE DET	E PAI AILS), 1
		S.N.				ESIGNE	D BY:	MAF	
		SCALE:	N.T.S.		£	RAWN E	BY:	MAF, I	PL
		DATE.	MADCH 7	2006	,	HERVER	DV.	MT	