



Notes:
 When walls without rail are adjacent to Chicago wall with rail, their traffic face, or the terminus of their traffic face, must be in the same plane as Chicago wall with rail.
 Rustication may vary at terminal ends and is subject to site conditions and site approval. In all other situations, the middle 2.5" x 1.5" rustication is aligned with the center of the stanchion.
 Wall details above show that portion of the wall above the gutter break, the substructure is not shown. Note that substructure(s) depth variations could significantly alter the required top of wall profile.
 Field cutting of rail elements is acceptable. The cut edge will no longer be anodized. Saw cut only, flame cut not allowed.
 End caps shall be used at all rail terminals.
 Railing system to be produced using extruded aluminum that can be clear anodized.
 Alloy selection is based upon the above color requirement and the engineering sufficiency analysis which must be supplied by the Contractor.
 Physical appearance to be equal to "Valentine Urban Systems - Chicago wall with rail".
 For panel layout, overall stanchion location, spacing and details, see Sheets S2-32 and S2-33 of S2-81.

- ANCHOR ASSEMBLY NOTES:**
- All fasteners to meet, or exceed, ASTM A307 Grade C strength requirements.
 - Galvanize per Article 509.05 of the Standard Specifications after fabrication.
 - The size and position of parapet reinforcing must be consistent with capture of the anchor assembly. See Sheets S2-32 and S2-33 of S2-81 for rebar details.

- ELASTOMERIC PAD NOTES:**
- Elastomeric pad for stanchion made from 1/16" thick stock.
 - One required per stanchion.

- STANCHION COVER NOTES:**
- Cover is shown superimposed over stanchion with anchors in place.
 - The stanchion cover is a non-structural element, serving an aesthetic function. It rests on the flange of the stanchion, without fasteners and is captured in place by the rail and stanchion.

BILL OF MATERIAL

Item	Unit	Total
Decorative Railing (Parapet Mounted)	Foot	980

4:33:03 PM 0161716-60W26-S036-ParapetMtd.dgn



USER NAME = rlschultz	DESIGNED - WJC	REVISED
PLOT SCALE = 0:1.0000 ' = 1" / in.	CHECKED - MDS	REVISED
PLOT DATE = 9/15/2013	DRAWN - WJC	REVISED
	CHECKED - MDS	REVISED

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**DECORATIVE RAILING PARAPET MOUNTED
 STRUCTURE NO. 016-1716**

SHEET NO. S2-36 OF S2-81 SHEETS

F.A.U. RTE. 3730	SECTION 2013-008R	COUNTY COOK	TOTAL SHEETS 559	SHEET NO. 396
CONTRACT NO. 60W26			ILLINOIS FED. AID PROJECT	