

PLOT DATE = 7/3/2014

8:39:37 AM CHECKED - SHL

REVISED

05/13

SHEET NO. 15 OF

Steel extensions are to be paid for as Furnishing and Erecting Structural Steel. Prior to ordering any steel extension material, the Contractor shall verify in the field all bearing height and steel extension dimensions. Two hardened washers required for each set of

Anchor bolts shall be ASTM F1554 all-thread (or an Engineer-approved alternate material) of the grade(s) and diameter(s) specified. The corresponding specified grade of AASHTO M314 anchor bolts may be used

Anchor bolts for Type II bearings shall be placed in holes drilled in the concrete through holes in the bottom bearing plate after members are in place. Side retainers

the elastomeric bearing assembly shall be included in the

top steel plate with a two-component, medium viscosity epoxy resin, conforming to the requirements of the Federal Specification MMM-A-134, Type I. The bond agent shall be applied on the full area of the contact

will be permitted provided the process and method of adjusting assembly height is approved by the Engineer. Two I_{B} inch adjusting shims shall be provided for each

The anchor bolt sizes and grades shown constitute a calculated seismic structural fuse. Substitution of higher

Item	Unit	Total
Elastomeric Bearing Assembly Type II	Each	6
Anchor Bolts, 58"	Each	12
Jack and Remove Existing Bearings	Each	18

ETAILS . 097–0027	F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	877	100B-1	WHITE	54	34
		CONTRACT NO. 78231			
22 SHEETS	ILLINOIS FED. AID PROJECT AID				