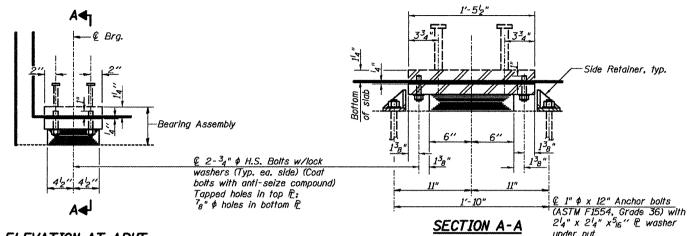
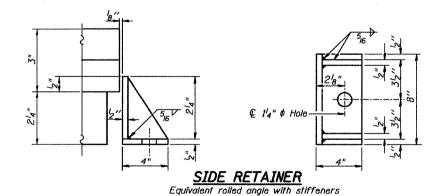
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



ELEVATION AT ABUT.

Bonded Bonded TYPE I ELASTOMERIC EXP. BRG. 4-3₄" \$ x 6" Granular or solid flux filled headed studs, automatically end welded. 1½" x 10" x 17½" Top & Bottom ft 5-Layers of 3₈" Elastomer 4-3₃₂" Steel Plates

BEARING ASSEMBLY



will be allowed in lieu of welded plates.

Notes:

Anchor bolts shall be ASTM F1554 all-thread (or an Engineer-approved alternate material) of the grade(s) and diameter(s) specified. ASTM A307 Grade C anchor bolts may be used in lieu of ASTM F1554 Grade 36 (Fy=36ksi). The corresponding specified grade of AASHTO M314 anchor bolts may be used in lieu of ASTM F1554.

Side retainers and anchor bolts for side retainers shall be installed in drilled holes before slab is poured.

Drilled and set anchor bolts shall be installed according to Article 521.06 of the Standard Specifications.

Side retainers, studs, H.S. bolts and other steel members required for the bearing assembly shall be included in the cost of Elastomeric Bearing Assembly, Type I.

All embedded and separate bearing plates, side retainers, anchor bolts, nuts and washers shall be galvanized according to AASHTO M111 or M232 (as applicable).

BILL OF MATERIAL

Item	Unit	Total
Elastomeric Bearing Assembly, Type I	Each	24
Anchor Bolts, 1"	Each	48

BEARING DETAILS

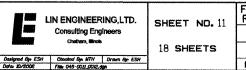
I-74 OVER TOWNSHIP ROAD 205

F.A.I. RTE. 74 - SEC. 48-(27HB-5)I.I-1

KNOX COUNTY

STATION 570+11.72

STRUCTURE NO. 048-0011 (WB). 0012 (EB)



T NO. 11	F.A.I. RTE.	SECTION			COUNTY	TOTAL	SHE
	74	48-(27HB-5)I,I-1			KNOX	104	50
HEETS					CONTRACT	NO. 68	062
	FED. R	OAD DIST. NO.	ILLINOIS F	ED. AI	D PROJECT		***************************************