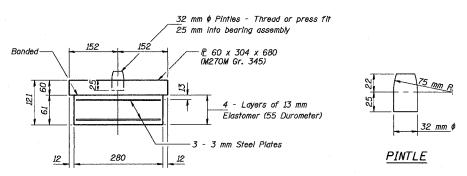
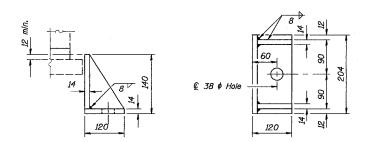


TYPE I ELASTOMERIC EXP. BRG. AT NORTH ABUTMENT



BEARING ASSEMBLY (N. ABUTMENT) Note: Shim plates shall not be placed under Bearing Assembly.



SIDE RETAINER (N. ABUTMENT)

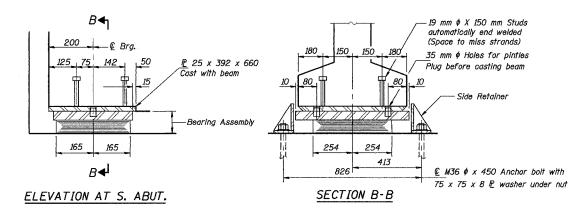
Equivalent rolled angle with stiffeners will be allowed in lieu of welded plates. Mass included with structural steel.

Notes:

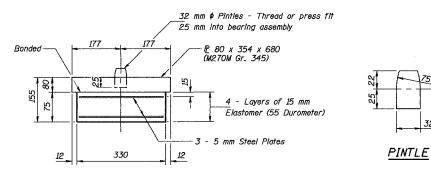
After beams have been erected holes at expansion bearings shall be drilled and anchor bolts grouted in place.

See sheet 38 for anchor bolt

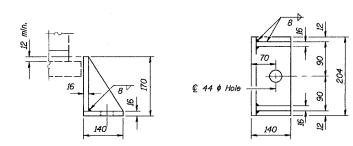
All dimensions are in millimeters (mm) except as noted.



TYPE I ELASTOMERIC EXP. BRG. AT SOUTH ABUTMENT



BEARING ASSEMBLY (S. ABUTMENT) Note: Shim plates shall not be placed under Bearing Assembly.



SIDE RETAINER (S. ABUTMENT)

Equivalent rolled angle with stiffeners will be allowed in lieu of welded plates. Mass included with structural steel.

BILL OF MATERIAL

Item	Unit	Total
Elastomeric Bearing Assembly, Type I	Each	18

32 mm ø

DESCRIPTION

DEPARTMENT OF TRANSPORTATION NORTH AND SOUTH ABUTMENT **EXPANSION BEARING DETAILS**

RAMPS B-3 AND B-5 OVER WAR MEMORIAL DR. AND RAMP B-6 F.A.I. ROUTE 74 SECTION (72-7) R-3 PEORIA COUNTY STA. 10+618.61 (RAMP B-3) STA. 10+472.60 (RAMP B-5) STRUCTURE NUMBER 072-0190

PARSONS TRANSPORTATION GROUP	
CHICAGO, ILLINOIS	

CHICAGO, ILLINOIS				
DRAWING NO. 20	SCALE N.T.S.	DATE 2-21-03	SHEET NO. 20	
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Designed by: MBQ
Checked by: AK/DL
Drafted by: JV
Checked by: AK