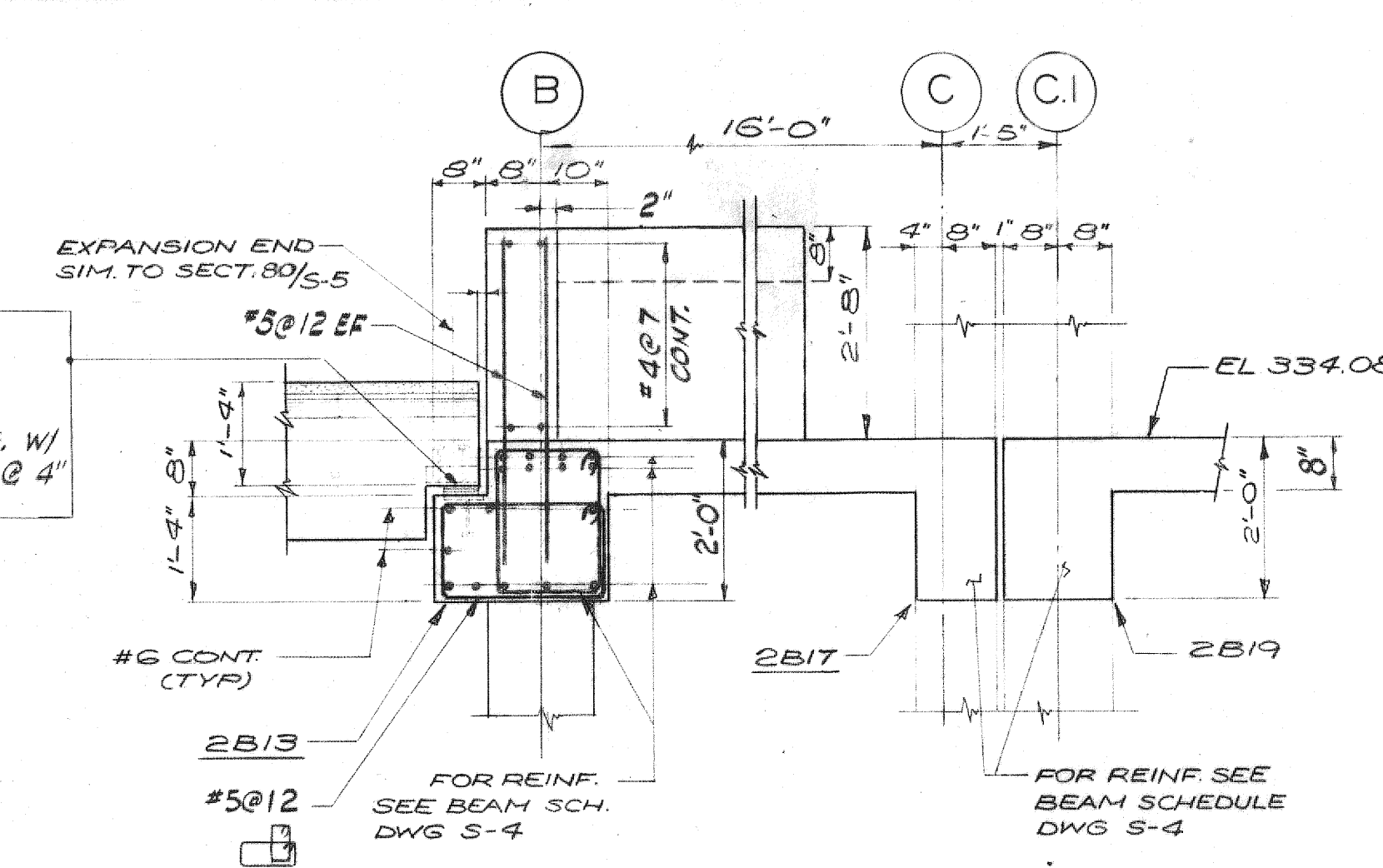
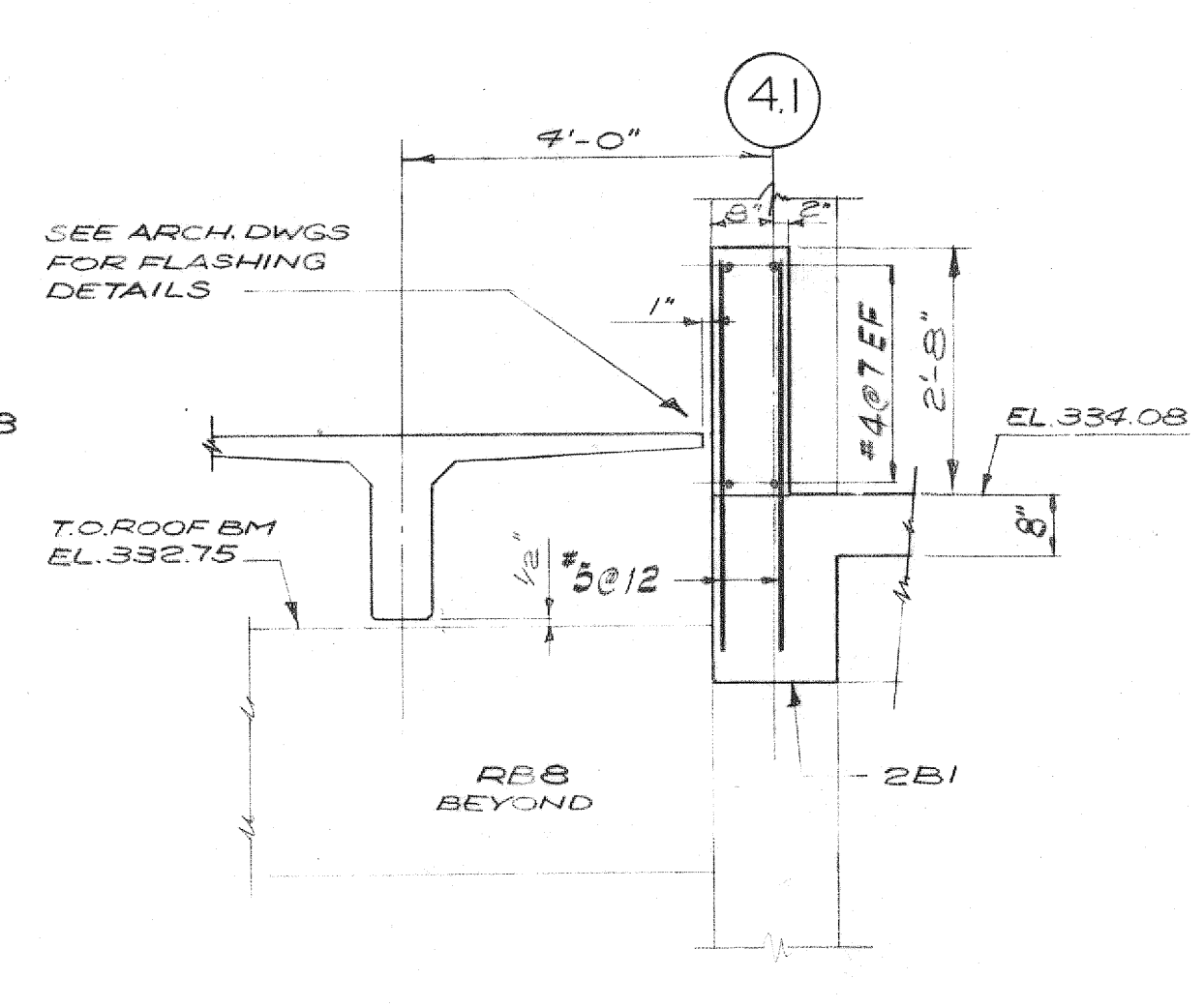


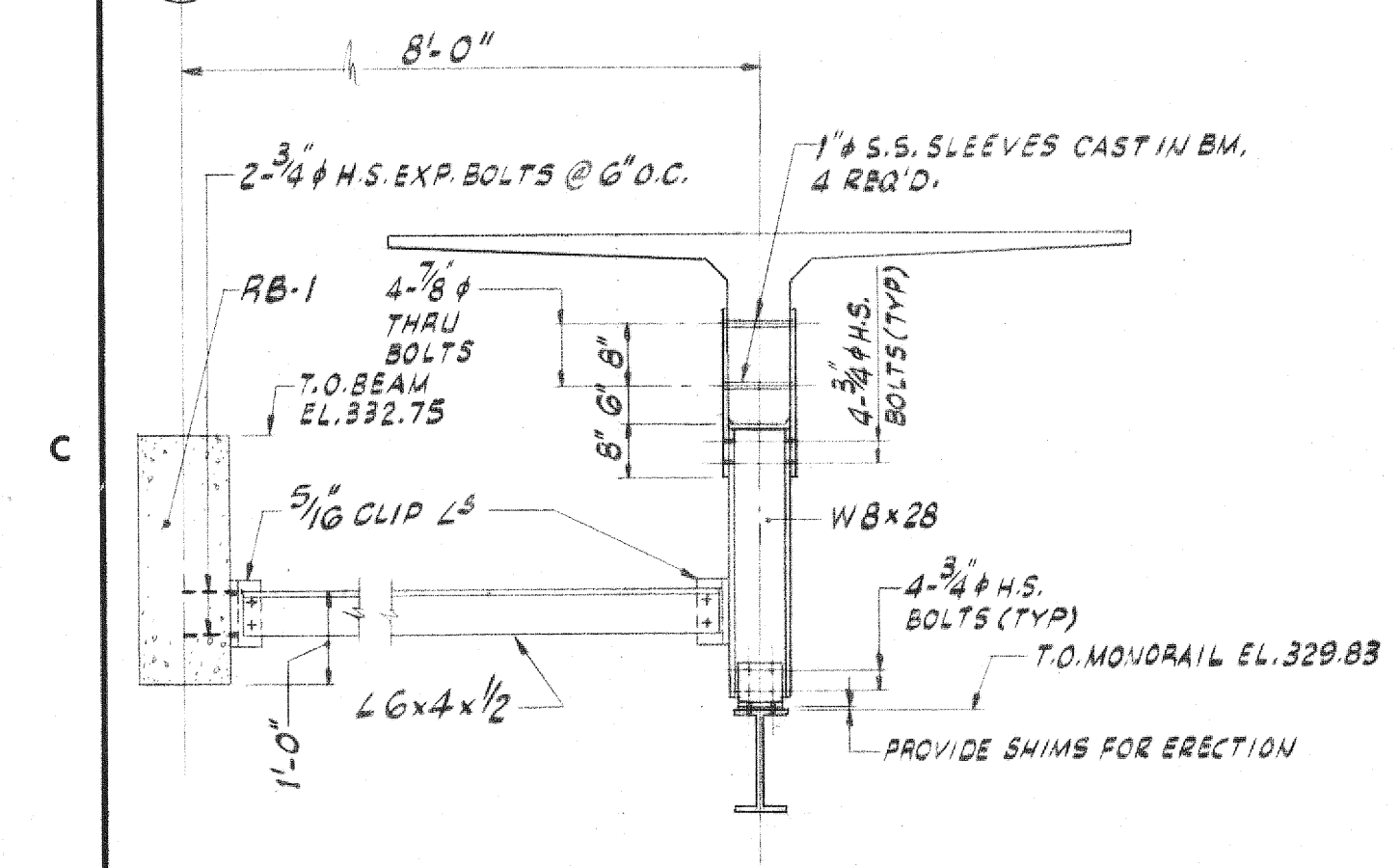
SECTION 81  
SCALE: 1/4" = 1' - 0"



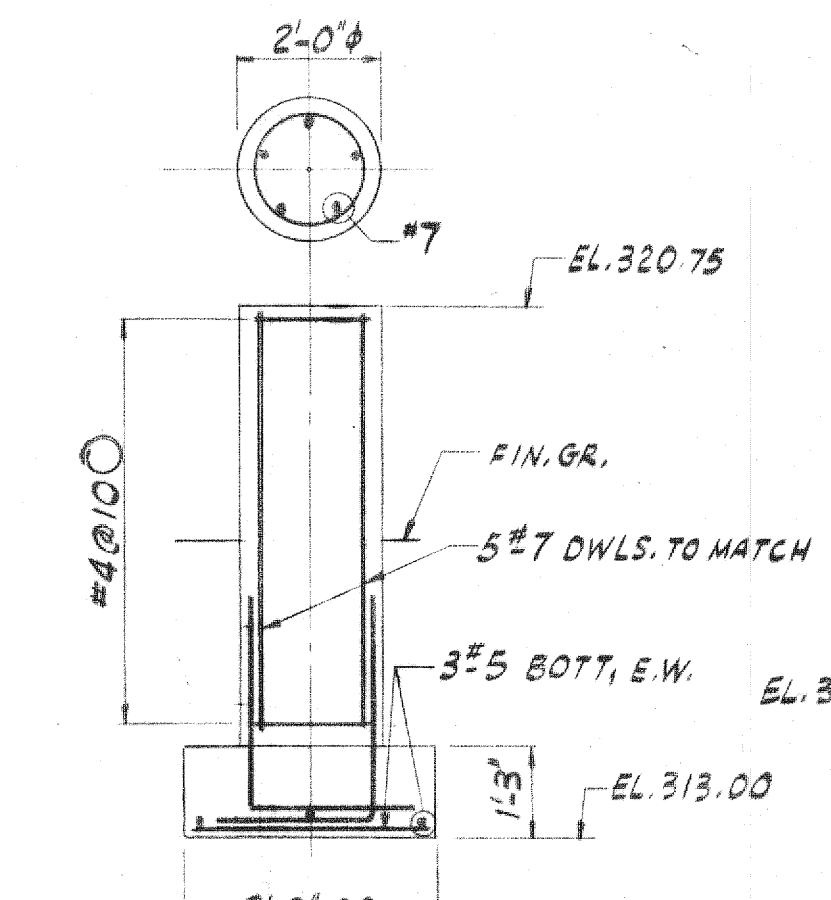
SECTION 82  
SCALE: 1/2" = 1' - 0"



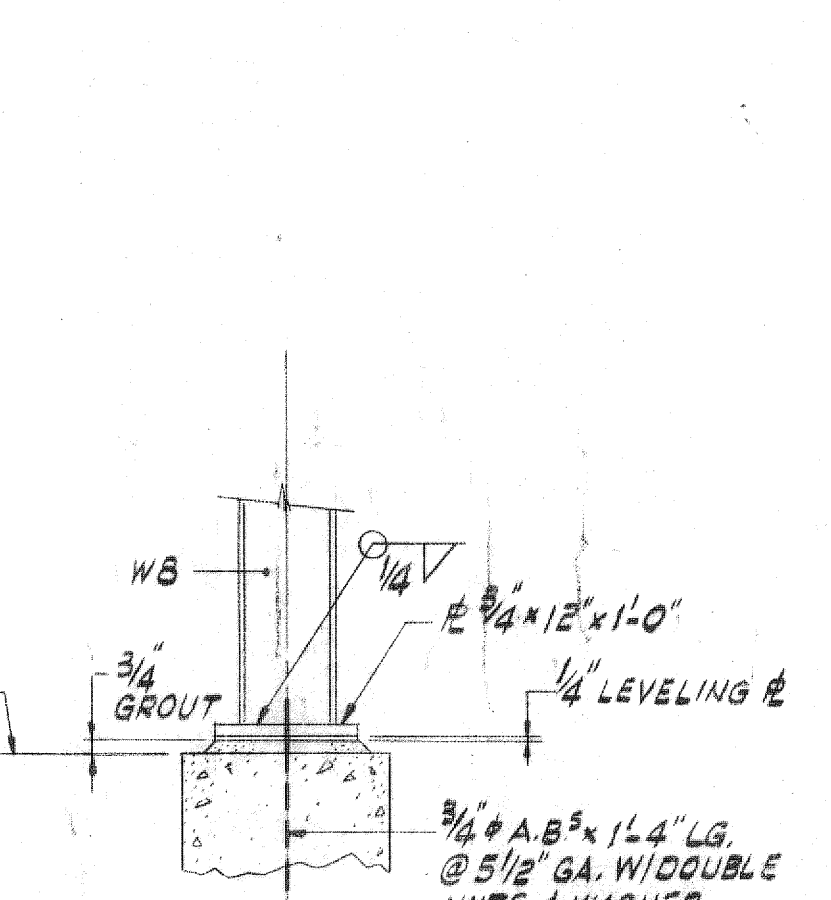
SECTION 83  
SCALE: 1/2" = 1' - 0"



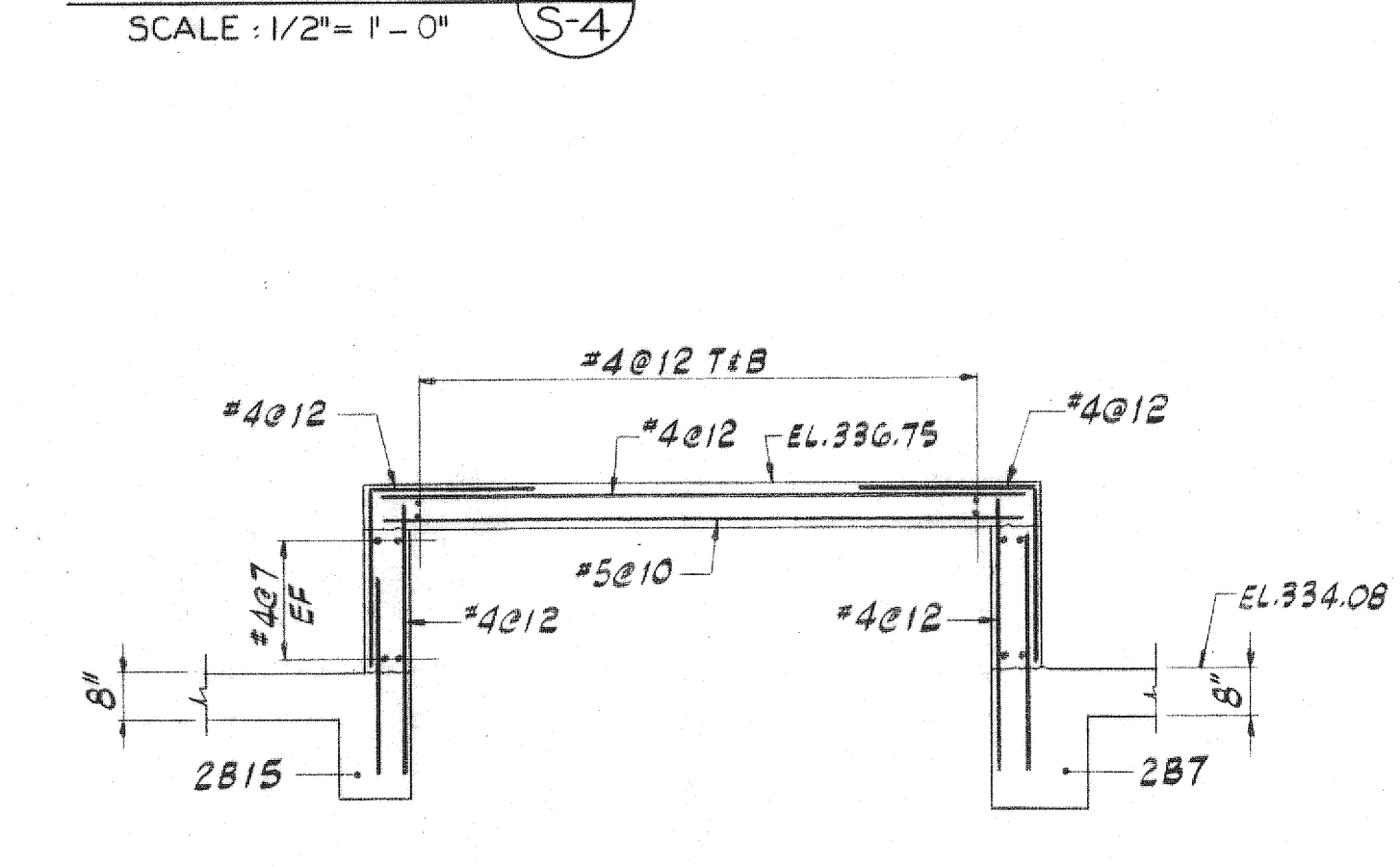
SECTION 84  
SCALE: 1/2" = 1' - 0"



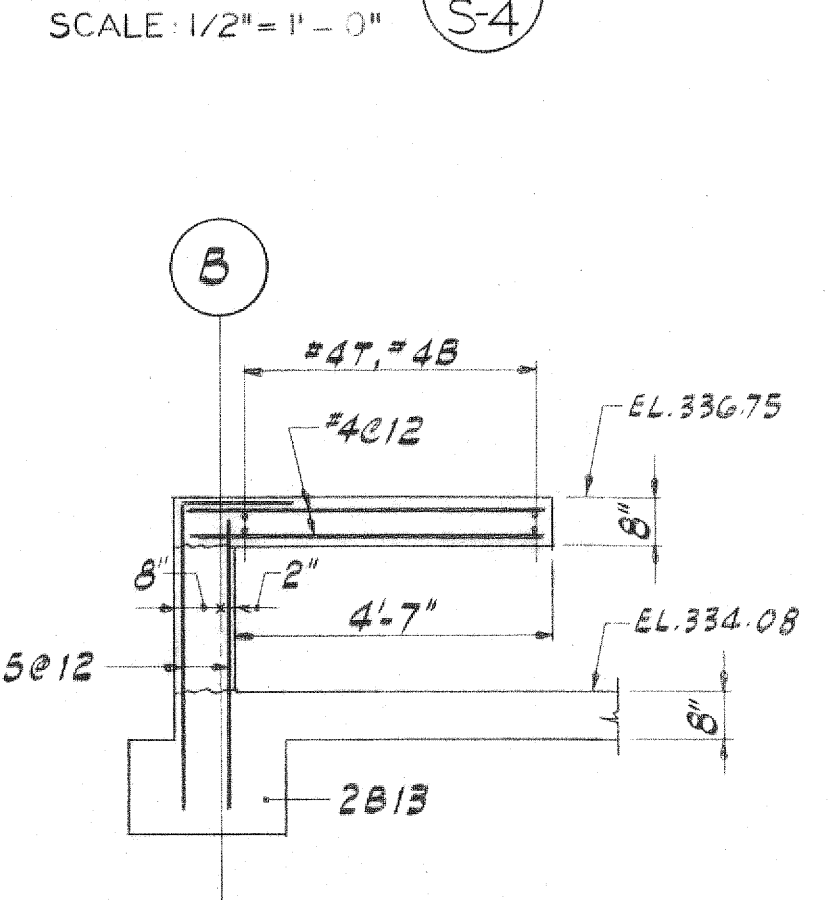
TYP. PIER DETAIL  
MONORAIL SUPPT. BENT  
SCALE: 3/8" = 1' - 0"



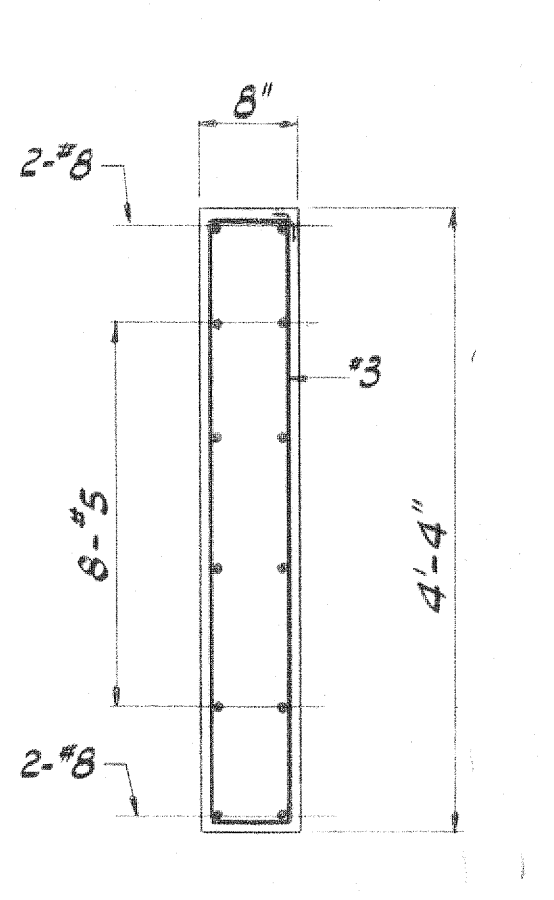
DETAIL T  
NO SCALE



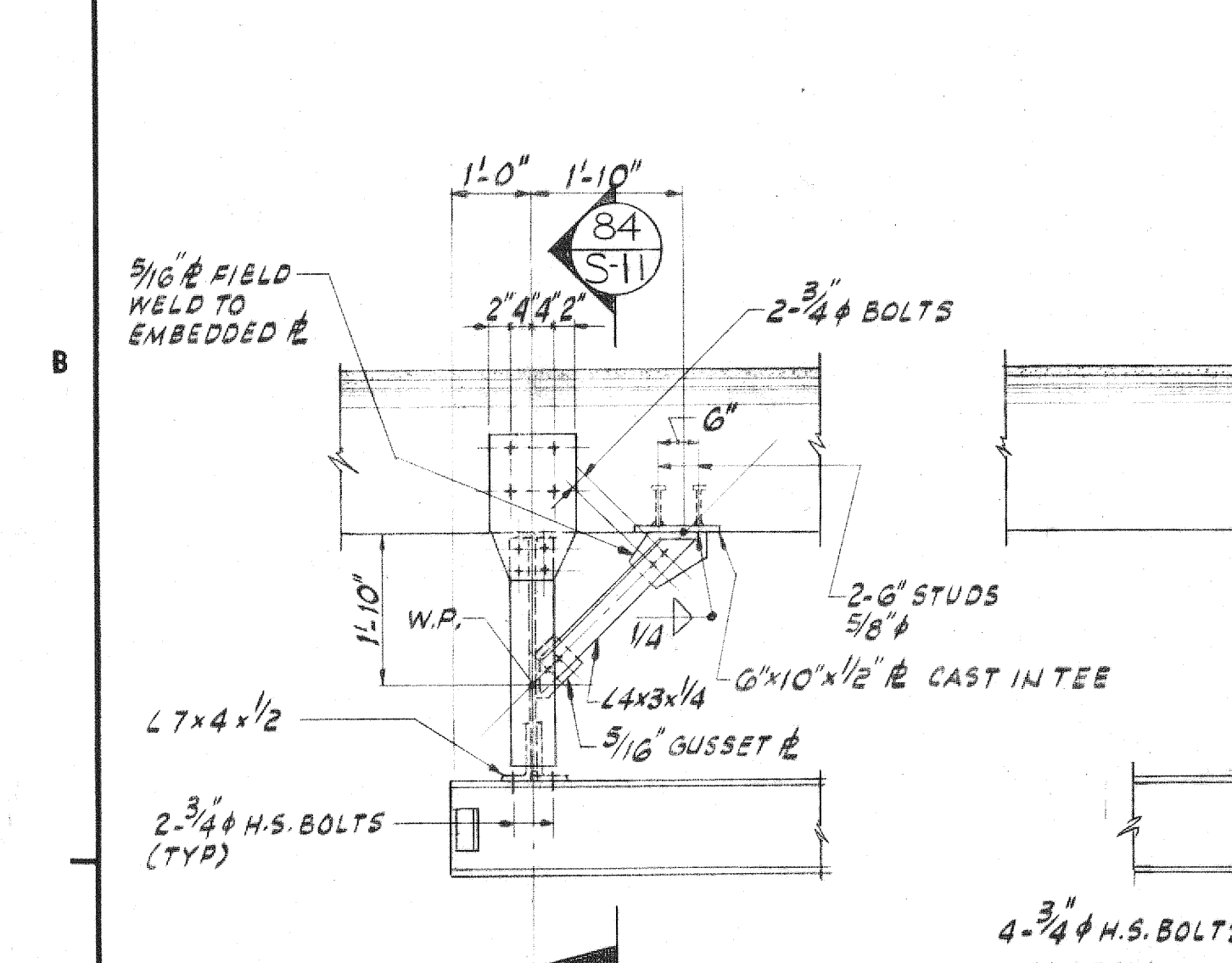
SECTION 77  
SCALE: 3/8" = 1' - 0"



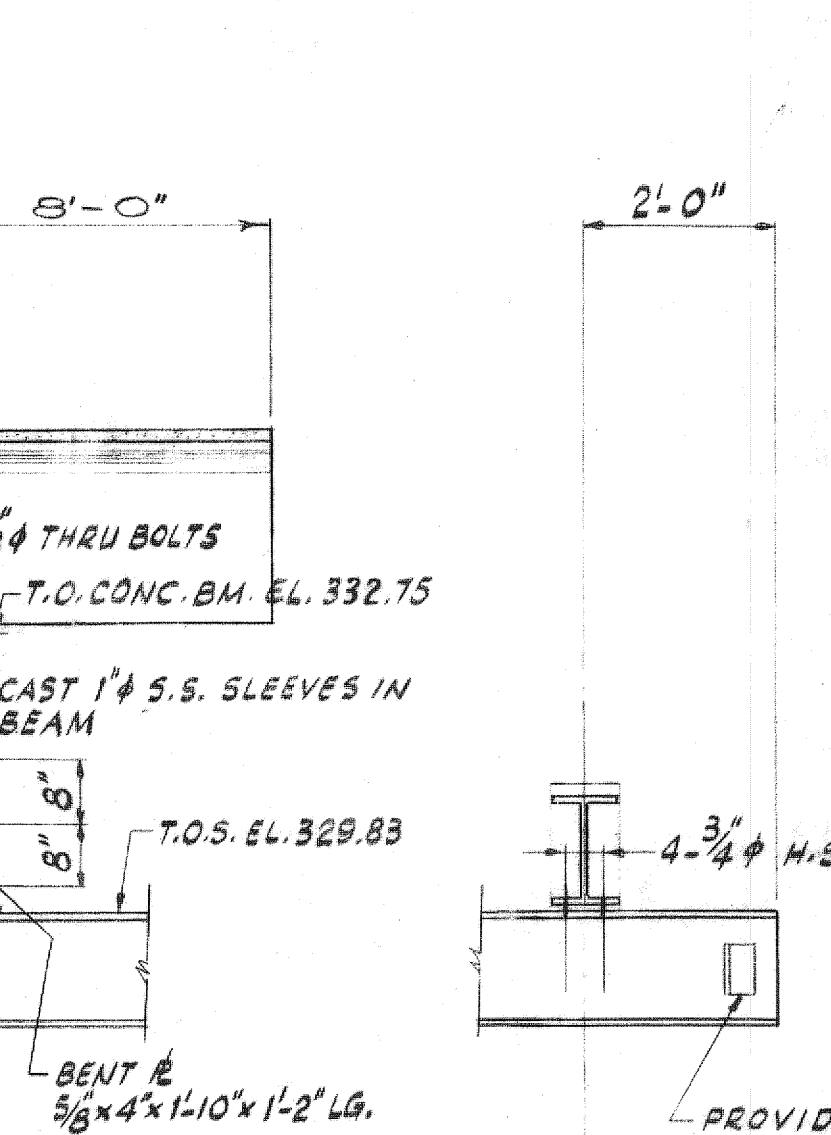
SECTION 78  
SCALE: 3/8" = 1' - 0"



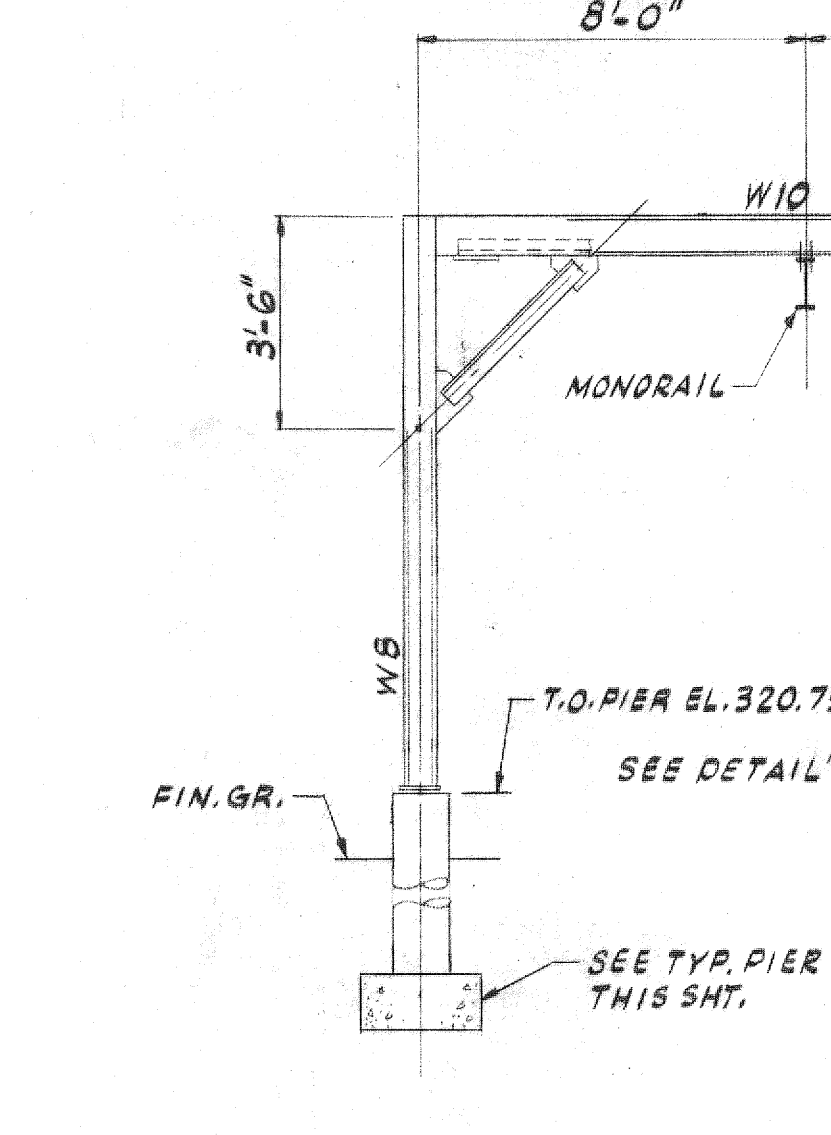
SECTION 101  
SCALE: 3/4" = 1' - 0"



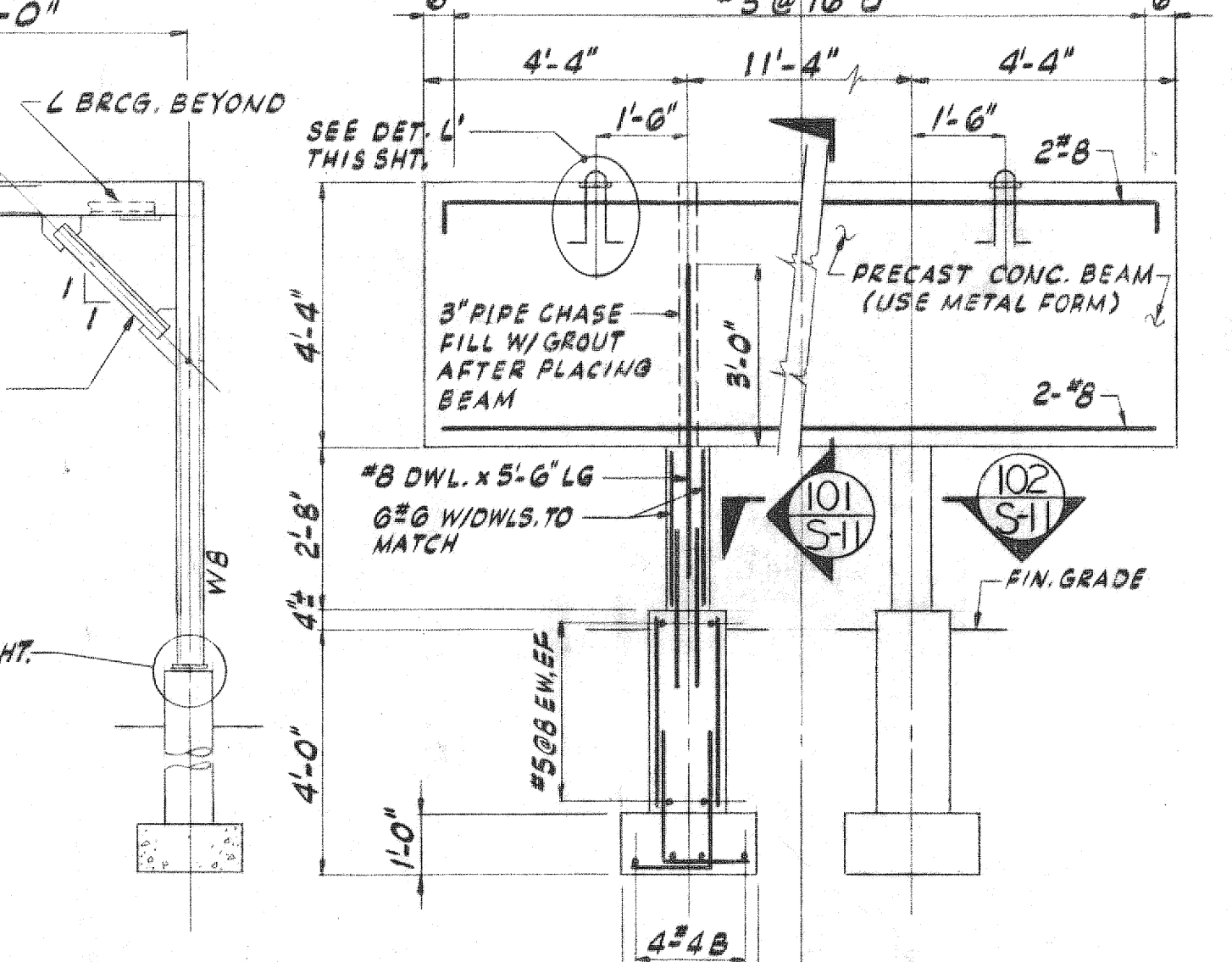
DETAIL Q  
SCALE: 1/2" = 1' - 0"



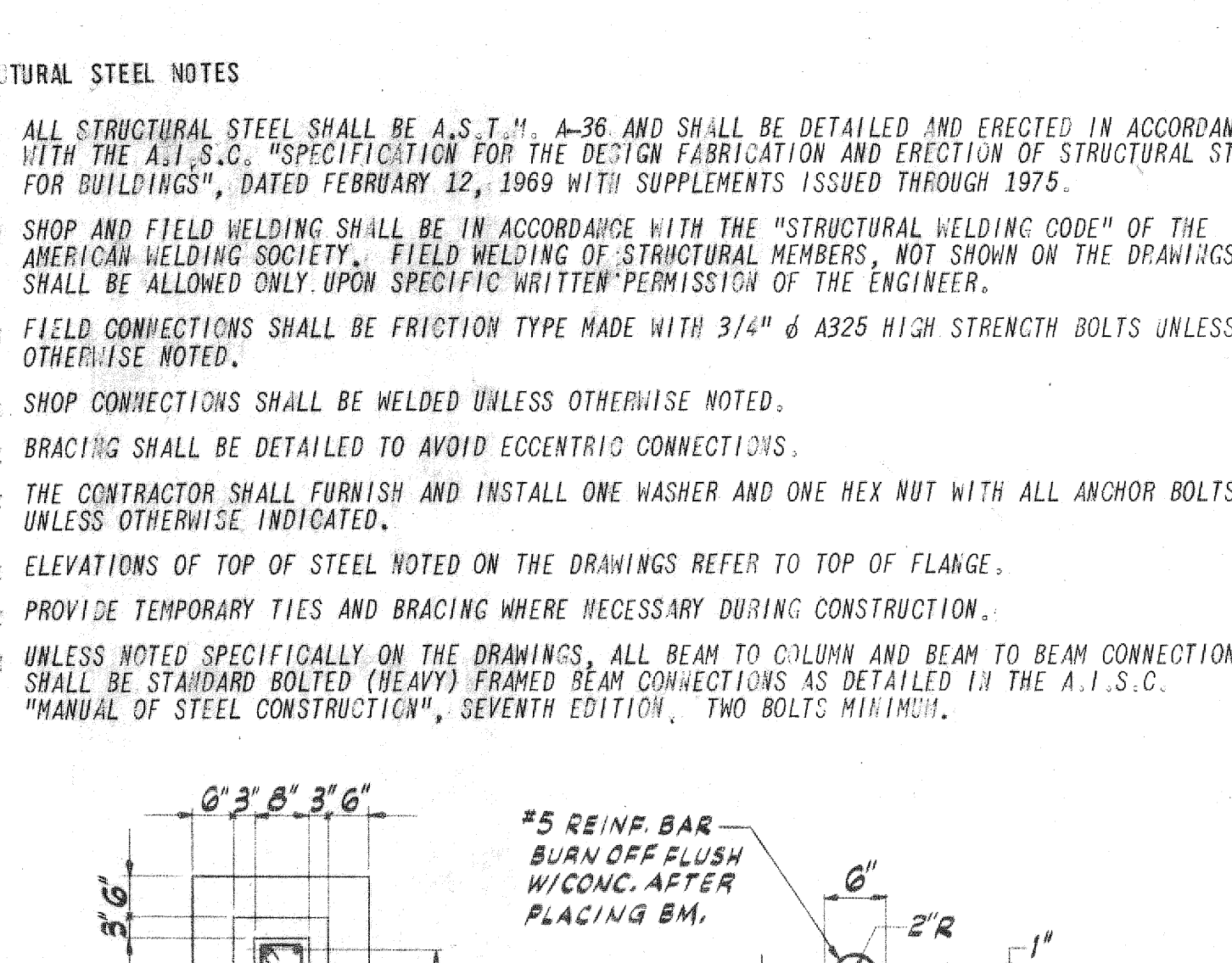
DETAIL R  
SCALE: 1/2" = 1' - 0"



DETAIL S  
SCALE: 1/2" = 1' - 0"



SECTION 76  
SCALE: 1/4" = 1' - 0"



SIGN ELEVATION  
SCALE: 3/8" = 1' - 0"

SECTION 102  
SCALE: 1/2" = 1' - 0"

DETAIL 1  
SCALE: 3/4" = 1' - 0"

- STRUCTURAL STEEL NOTES**
1. ALL STRUCTURAL STEEL SHALL BE A.S.T. A-36 AND SHALL BE DETAILED AND ERECTED IN ACCORDANCE WITH THE A.I.S.C. "SPECIFICATION FOR THE DESIGN FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS", DATED FEBRUARY 12, 1969 WITH SUPPLEMENTS ISSUED THROUGH 1975.
  2. SHOP AND FIELD WELDING SHALL BE IN ACCORDANCE WITH THE "STRUCTURAL WELDING CODE" OF THE AMERICAN WELDING SOCIETY. FIELD WELDING OF STRUCTURAL MEMBERS, NOT SHOWN ON THE DRAWINGS, SHALL BE ALLOWED ONLY UPON SPECIFIC WRITTEN PERMISSION OF THE ENGINEER.
  3. FIELD CONNECTIONS SHALL BE FRICTION TYPE MADE WITH 3/4" A325 HIGH STRENGTH BOLTS UNLESS OTHERWISE NOTED.
  4. SHOP CONNECTIONS SHALL BE WELDED UNLESS OTHERWISE NOTED.
  5. BRACING SHALL BE DETAILED TO AVOID ECCENTRIC CONNECTIONS.
  6. THE CONTRACTOR SHALL FURNISH AND INSTALL ONE WASHER AND ONE HEX NUT WITH ALL ANCHOR BOLTS, UNLESS OTHERWISE INDICATED.
  7. ELEVATIONS OF TOP OF STEEL NOTED ON THE DRAWINGS REFER TO TOP OF FLANGE.
  8. PROVIDE TEMPORARY TIES AND BRACING WHERE NECESSARY DURING CONSTRUCTION.
  9. UNLESS NOTED SPECIFICALLY ON THE DRAWINGS, ALL BEAM TO COLUMN AND BEAM TO BEAM CONNECTIONS SHALL BE STANDARD BOLTED (HEAVY) FRAMED BEAM CONNECTIONS AS DETAILED IN THE A.I.S.C. "MANUAL OF STEEL CONSTRUCTION", SEVENTH EDITION, TWO BOLTS MINIMUM.

# RECORD DRAWING

DRAWN BY 				DEPT. CHECK 				PROJ. CHECK 				MICHAEL EUGENE GRILLI No. 3620 REGISTERED PROFESSIONAL ENGINEER STATE OF NEW HAMPSHIRE				M&E METCALF & EDDY, INC. / ENGINEERS BOSTON / NEW YORK / PALO ALTO / CHICAGO REG. PROF. ENGR. N.H. NO. 128 Michael E. Eddy REG. PROF. ENGR. E.I. NO. 300				SCALE: AS SHOWN				TOWN OF JARRILLVILLE, RHODE ISLAND BOARD OF SEWER COMMISSIONERS WASTEWATER TREATMENT FACILITIES OPERATIONS BUILDING SECTIONS IV STRUCTURAL				JOB: 4868 FILE NO. H-68999-1 SHEET S-11			
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