

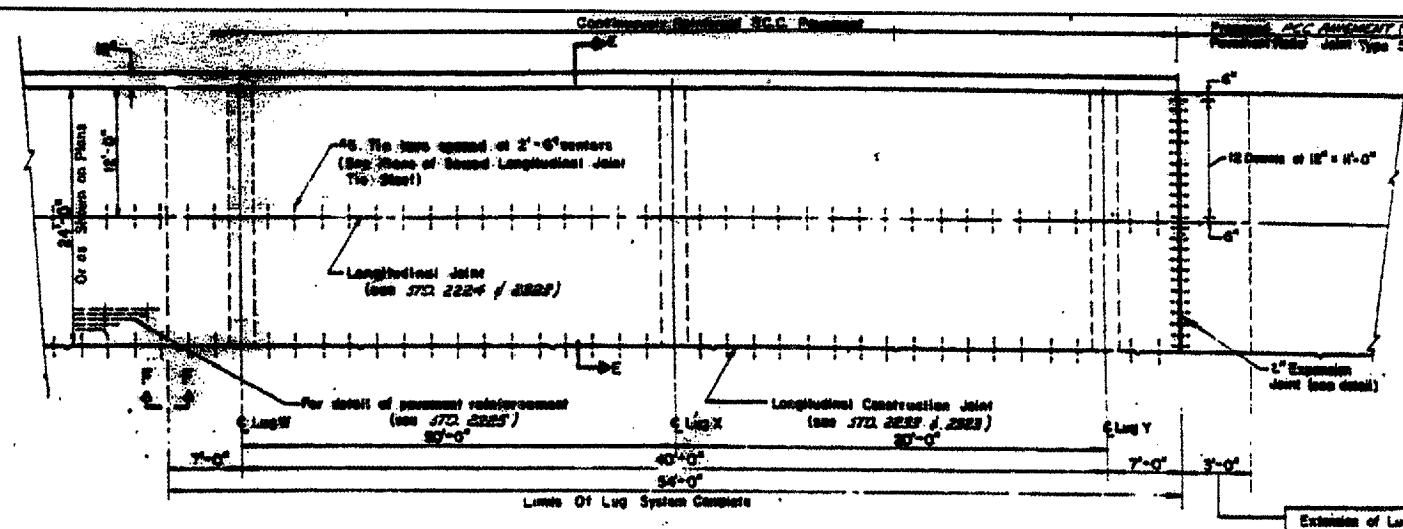
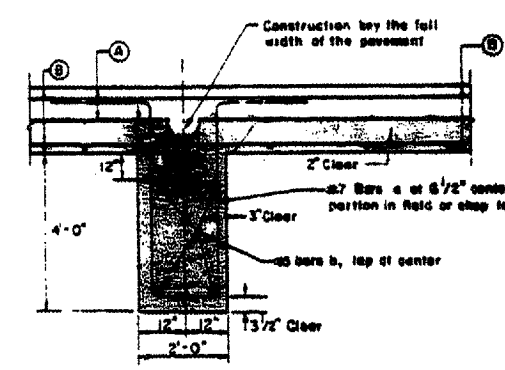
TOTAL SHEETS	SHEET NUMBER
16	11

62962

LOCATION OF LUG SYSTEMS COMPLETE

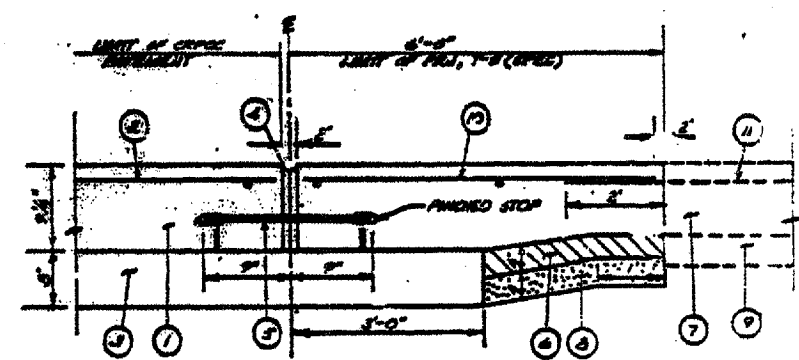
LOCATION	REINFORCEMENT WIDTH
STA. 463+00 TO 463+54.47	36'
STA. 463+00 TO 463+54.47	36'
STA. 491+00 TO 491+62.47	24'
STA. 503+75.93 TO 504+22.93 LX	24'

* MEET EXISTING ORC PAVEMENT, USE PAVEMENT RELIEF JOINT TYPE 5, (SPECIAL).



NOTE: SEE TYPICAL SECTIONS FOR PAVEMENT DETAILS / CROSS SLOPE.

Extension of Lug System under proposed PAVEMENT or pavement raised (see Type 5 (SPECIAL)) SHALL be considered to be incidental to Lug System Complete.



PAVEMENT RELIEF JOINT, TYPE 5 (SPECIAL)

- 1 PROPOSED CRPC CONCRETE PAVEMENT
- 2 PROPOSED PAVEMENT REINFORCEMENT FOR STD. 2225
- 3 LUG SYSTEM COMPLETE
- 4 PROPOSED IMPROVED EXPANSION JOINT
- 5 PROPOSED 1/2" x 1/2" PRECASTED SMOOTH CONCRETE ANCHORAGE @ 12" C-C
- 6 PROPOSED GRAN
- 7 EXISTING ORC PAVEMENT 8"
- 8 APPROX. 4" SUB-BASE GRAN. MATL. (SPL.)
- 9 EXISTING STABILIZED SUB-BASE 4"
- 10 REINFORCING STEEL SHALL BE INCIDENTAL TO PAVEMENT RELIEF JOINT, TYPE 5 (SPECIAL) AND SHALL BE SPACED AS PER CRPC PAVEMENT.
- 11 EXIST. ORC PAVEMENT REINFORCEMENT

GENERAL NOTES

When a slip form paver is used, the CRPC shall be constructed to a width 6 inches wider than the width from outside to outside of the slip form paver tracks. When this results in a width greater than shown on the plans, such extended width will not be measured for payment, but shall be considered incidental to CRPC GRADED BITUMINOUS AGGREGATE MIXTURE.

When it is required that the concrete pad be extended beyond the width shown in SECTION E-E, such extended width will not be measured for payment, but shall be considered incidental to LUG SYSTEM COMPLETE.

For pavement reinforcement see STANDARD 2225.

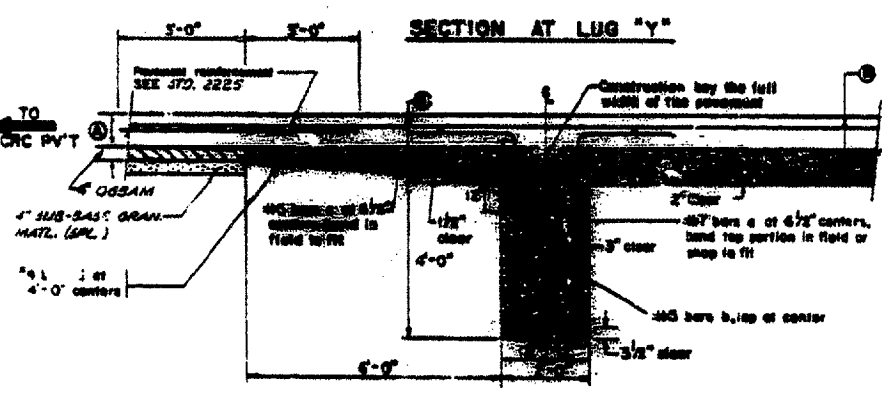
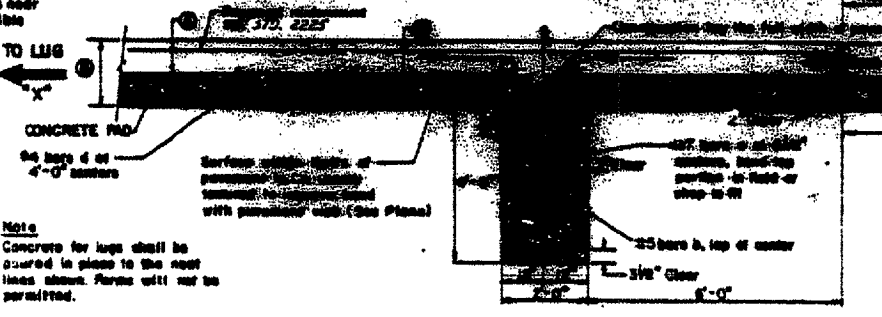
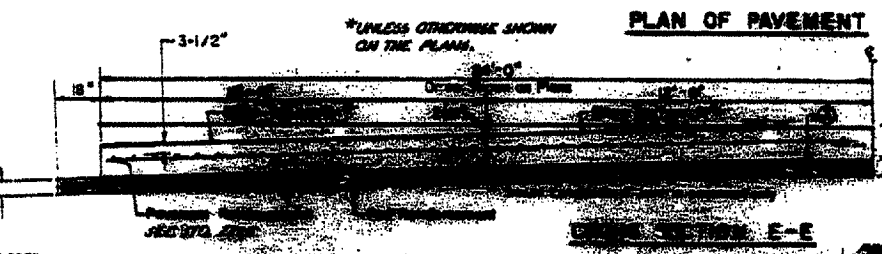
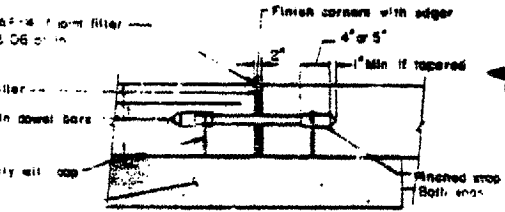
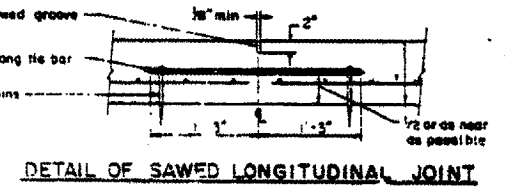
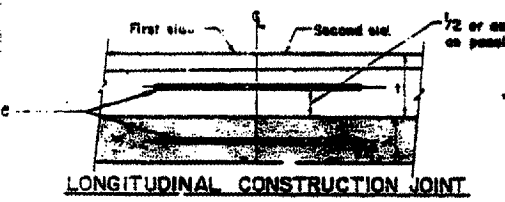
LUG SYSTEM COMPLETE shall be performed, in accordance with applicable portions of Section 409 of the STANDARD SPECIFICATIONS. The CRPC Pavement over the lugs will be paid for as CRPC Pavement 7.4.

Expansion joint shall be considered incidental to the cost of CRPC Pavement.

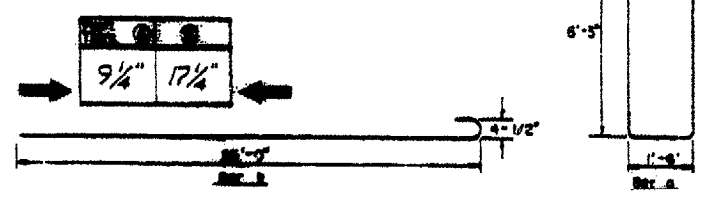
All Reinforcing Steel shall be epoxy coated. Detail Bar Assembly shall be epoxy or plastic coated.

In locations where the Proposed CRPC Pavement meets existing Pavement, the construction of a Pavement Relief Joint shall be required as detailed in the Plans.

SECTION AT LUG 'X'



INFORMATION ONLY



ILLINOIS DEPARTMENT OF TRANSPORTATION

IL ROUTE 53 EXTENSION
PAVEMENT RELIEF JOINT
(INFORMATION ONLY)