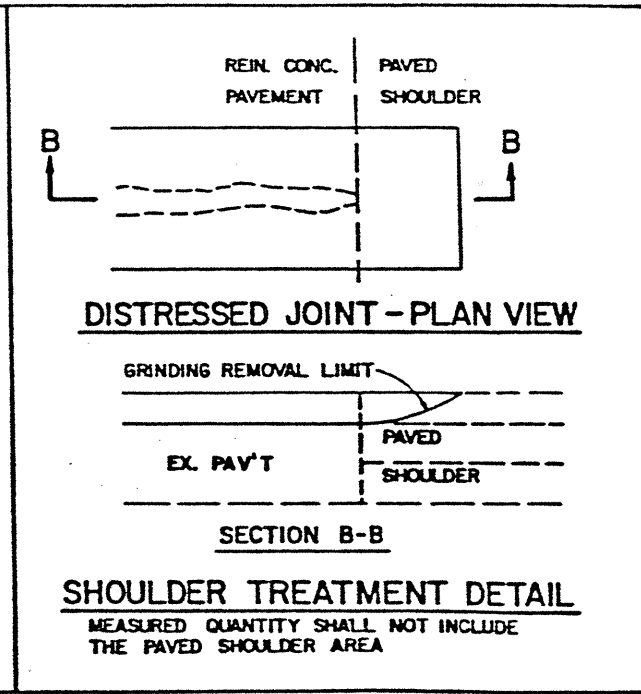
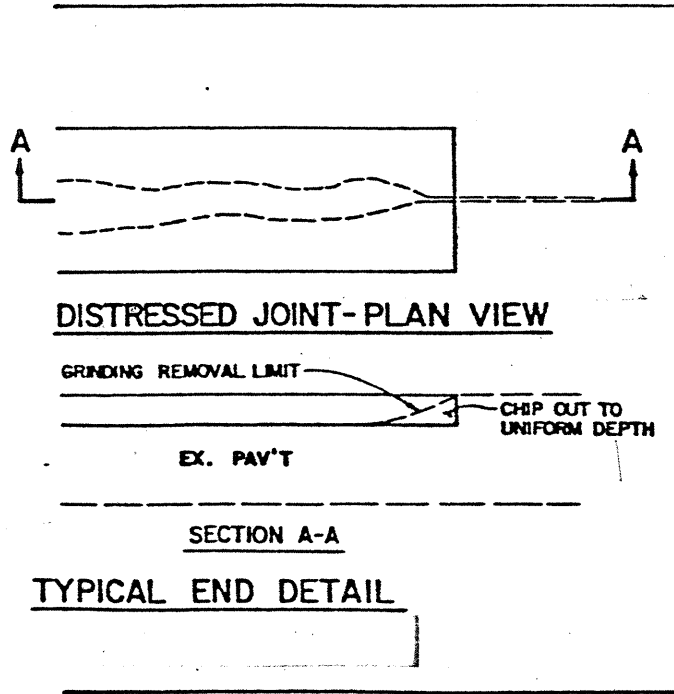
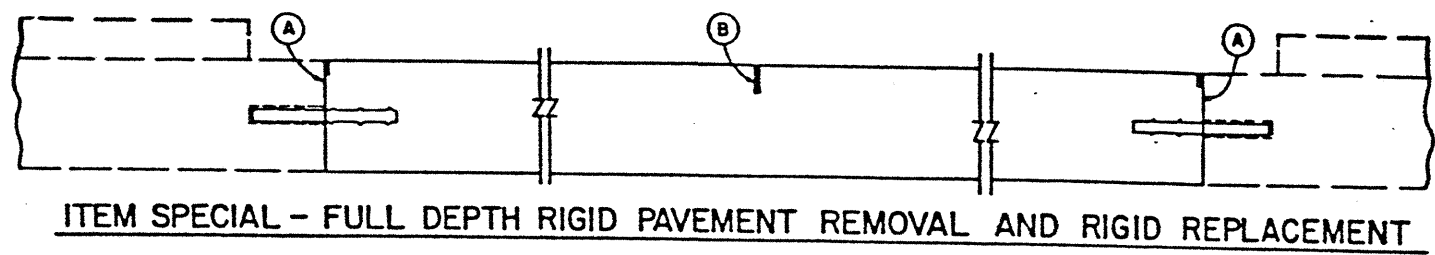
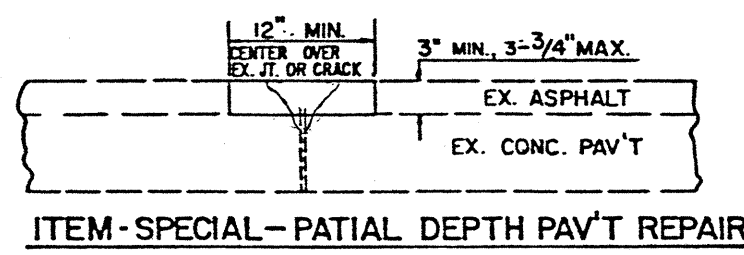
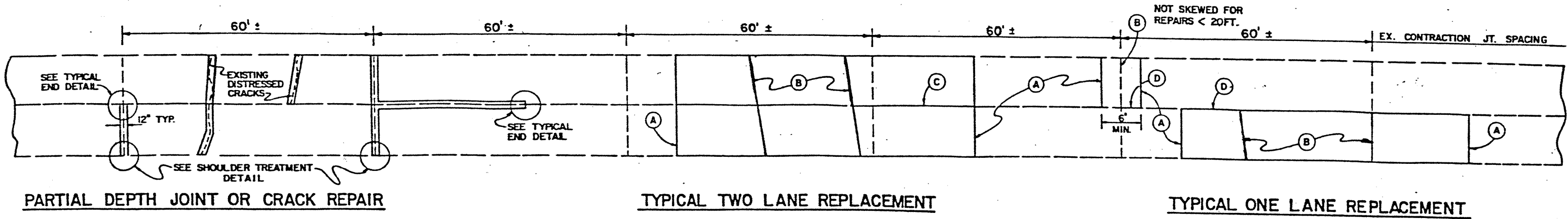


PAVEMENT REPLACEMENT DETAILS (PANELS, JOINTS AND CRACKS)

LAKE COUNTY
LAK-90-13.00

OHIO
FHWA
REGION 5
60
120
FEDERAL
PROJECT



LEGEND

- (A) TYPE T TIED REPAIR JOINT, AS PER BP-13
- (B) SAWED CONTRACTION JOINT AS PER BP-4 (SKEWED 2:12, MAX. SPACING 20' ±)
- (C) LONGITUDINAL BUTT JOINT AS PER BP-3 (USING HOOK BOLTS)
- (D) LONGITUDINAL JOINT AS PER BP-13

SEE GENERAL NOTES ON SHEET 12 / 13 FOR ADDITIONAL INFORMATION
REINFORCING MESH AS SHOWN ON STD. DRAWING BP-13 IS NOT REQUIRED.

| ESTIMATED QUANTITIES | | |
|----------------------|---|----------------|
| ITEM SPECIAL | FULL DEPTH RIGID PAVEMENT REMOVAL AND RIGID REPLACEMENT | 17325 SQ. YDS. |
| ITEM SPECIAL | FULL DEPTH PAVEMENT SAWING | 49850 LIN. FT. |
| ITEM 203 | EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION | 900 CU. YDS. |
| ITEM 301 | BITUMINOUS AGGREGATE BASE | 165 CU. YDS. |
| ITEM 304 | AGGREGATE BASE | 900 CU. YDS. |
| ITEM 605 | AGGREGATE DRAINS | 4550 LIN. FT. |

SEE GENERAL NOTE ON SHEET N^o 15 FOR ADDITIONAL INFORMATION

| ESTIMATED QUANTITY | |
|---|------------|
| ITEM SPECIAL- PARTIAL DEPTH PAVEMENT REPAIR | 11,200 SY. |