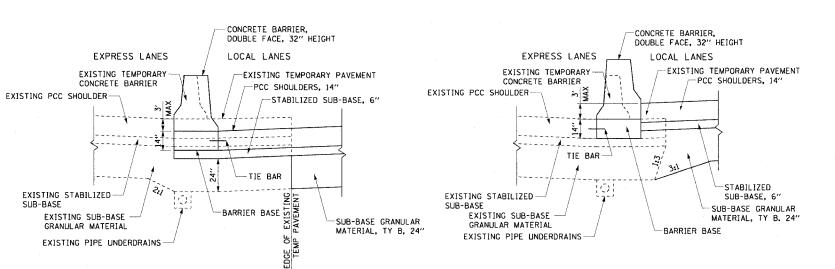
CONSTRUCTION OF SUB-BASE GRANULAR MATERIAL UNDER PROPOSED DOUBLE FACE BARRIER WALL



EXISTING EXPRESS LANES HIGHER THAN PROPOSED LOCAL LANES

EXISTING EXPRESS LANES LOWER THAN PROPOSED LOCAL LANES

NOTES:

- 1. SEE IDOT HIGHWAY STANDARD 637001 FOR DOUBLE FACE CONCRETE BARRIER DETAILS.
- 2. THE TOE OF THE PROPOSED BARRIER WALL ALONG THE EXPRESS LANES SHOULDER SHALL MATCH THE EDGE OF THE EXISTING SHOULDER.
- 3. SEE RDT-8 FOR DOUBLE FACE BARRIER WALL ELEVATIONS.
- 4. PROPOSED SUB-BASE GRANULAR MATERIAL, TY B, 24" SHALL BE CONSTRUCTED BEGINNING AT THE EDGE OF THE EXISTING TEMPORARY
- 5. IF THE BARRIER BASE IS CONSTRUCTED INDEPENDENTLY OF THE PCC SHOULDER, THE TIE BAR SHALL BE PLACED AT A DEPTH WHERE THE BAR TIES THE BARRIER BASE TO THE "LOW SIDE" PCC SHOULDER.
- 6. TIE BARS SHALL BE NO. 6 EPOXY COATED, 12" LONG, 15" C-C AND SHALL BE INCLUDED IN THE COST OF THE BARRIER BASE.
- 7. WHEN THE EXPRESS LANES ARE LOWER THAN THE LOCAL LANES, THE EXTRA DEPTH OF THE SUB-BASE GRANULAR MATERIAL SHALL BE INCLUDED IN THE COST OF SUB-BASE GRANULAR MATERIAL, TY B, 24".

N.T.S.

CHECKED BY: RMG

RDT-8 ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) GARFIELD BLVD TO 31ST STREET (NB LOCAL LANES) ROADWAY DETAILS CONSTRUCTION OF SUB-BASE GRAN MATERIAL SCALE: NONE DRAWN BY: NJH

SECTION

90/94 STA. COUNTY COOK

TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT 62301 • (2021-922 PT2 ETC 2324.6-1P) R-10

565

AECOM