QUAD CITY INTERNATIONAL AIRPORT TAXIWAY P, PHASE I — EARTHWORK ILL. MLI-3790, QU006 SHEET 7 OF 94

> AIRCRAFT APPROACH CATEGORY C AIRPLANE DESIGN GROUP III NON--PRECISION RUNWAY

## PROPOSED TYPICAL SECTION - EMBANKMENT SURCHARGE

SOIL MATERIAL LEGEND:

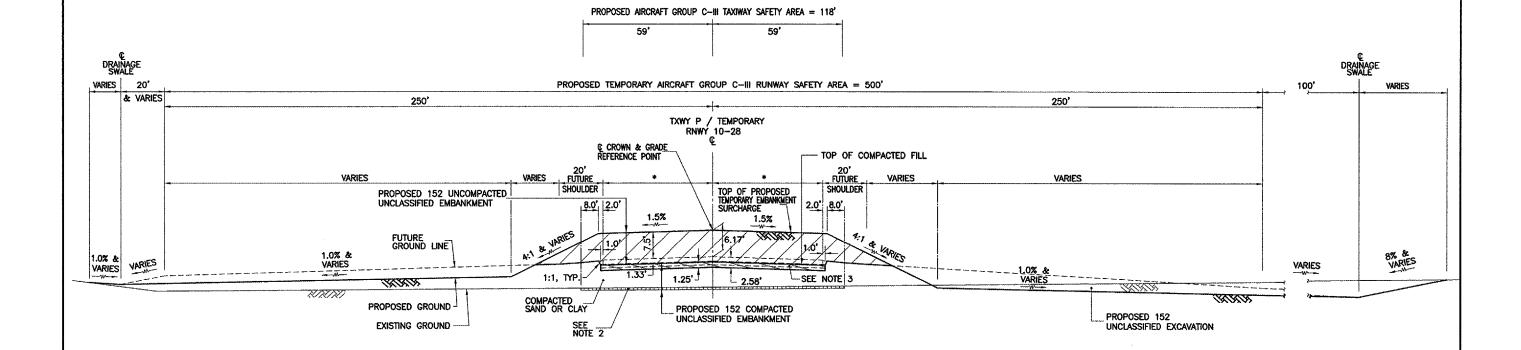
PROPOSED UNDERCUT / ROCK BACKFILL AREA
UNCOMPACTED SAND OR CLAY FILL MATERIALS
COMPACTED SAND FILL MATERIALS
COMPACTED SAND OR CLAY FILL MATERIALS
GROUND STRIPPING MATERIALS

TAXIWAY P / TEMPORARY RUNWAY 10-28, STA. 587+71.9 TO STA. 613+44.9

TAXIWAY P / TEMPORARY RUNWAY 10-28, STA. 647+06.6 TO STA. 654+40

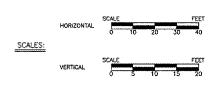
SURVEY LINE P1 (WEST CONNECTOR), STA. 805+45.81 TO STA. 807+20

SURVEY LINE P2 (EAST CONNECTOR), STA. 900+50 TO STA. 909+95



## NOTE

- ALL CROSS SECTION SLOPES SUBJECT TO CHANGE, AS DIRECTED BY THE RESIDENT ENGINEER, AT THE TIME OF CONSTRUCTION. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
- 2. THE EXISTING GROUND MATERIALS UNDER THE FUTURE PAVEMENT SURFACE SHALL BE REMOVED TO A DEPTH OF 6" FROM THE EXISTING SURFACE PRIOR TO PLACEMENT OF EMBANKMENT MATERIALS. THE SURFACE MATERIALS SHALL BE INCORPORATED INTO THE SHOULDER FILL AREAS. THE COST OF GROUND STRIPPING MATERIALS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.
- INSTALL COMPACTED SAND FILL MATERIALS UNDER (AND WITHIN 1.0' OF) THE FUTURE PAVEMENT FROM A POINT 1.33' BELOW THE FUTURE PAVEMENT SURFACE TO A POINT 2.58' BELOW THE FUTURE PAVEMENT SURFACE.
- 4. UNCOMPACTED EMBANKMENT SURCHARGE WILL NOT BE REQUIRED BETWEEN TAXIWAY P STATIONS 613+44.9 AND 647+06.6.
- 5. \* = TAXIWAY P : 50' & VARIES.
  WEST CONNECTOR (SURVEY LINE P1) : 37.5' & VARIES.
  EAST CONNECTOR (SURVEY LINE P2) : 37.5' & VARIES.



7/94