



REPLACE DETERIORATED EXST DRAIN LINE(DIA. 900 CMM)
W/NEW(DIA 1200 RCP, SLP @ 1.0%)
BY SHIELD JACKING METHOD
APPROX. 70 LM
SEE DWG. 100

#2 (REPAIR/MAINTENANCE)

1. EARTH WORK (EXCAVATION, FILL)
2. INSTALL SURFACE INLETS
3. INSTALL STORM DRAIN LINES
4. CONSTRUCT STORM CATCH BASIN

1. REPLACE DETERIORATED EXST DRAIN LINE BY SHIELD JACKING METHOD
2. REMOVE EXST. CONC. HEAD WALL
3. REPLACE CONC. HEAD WALL
4. COVER WITH SOLID SODDINGS
5. RESTORE CONC. DITCH

EXST TAXIWAY

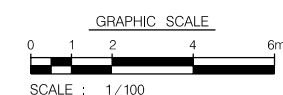
MATCH LINE "A - A" SEE NEXT SHEET

- RESTORE CONC. DITCH AFTER COMPLETION OF SHIELD JACKING APPROX 15 SM

— EXST. CMP IS CRUSHED AND GROUND IS SUNKEN
IN THE HATCHING AREA,
FILL WITH SOIL FOR TEMPORARY FIX.
AFTER COMPLETION OF SHIELD JACKING,
FILL THE VOID USING A JET CEMENT INJECTION METHOD
TO PREVENT ADDITIONAL SETTLEMENT
APPROX. 150 CM
RESTORE AC PAVEMENT
APPROX. 200 SM

SITE LAYOUT PLAN-1

SCALE: 1/100

[illegible]