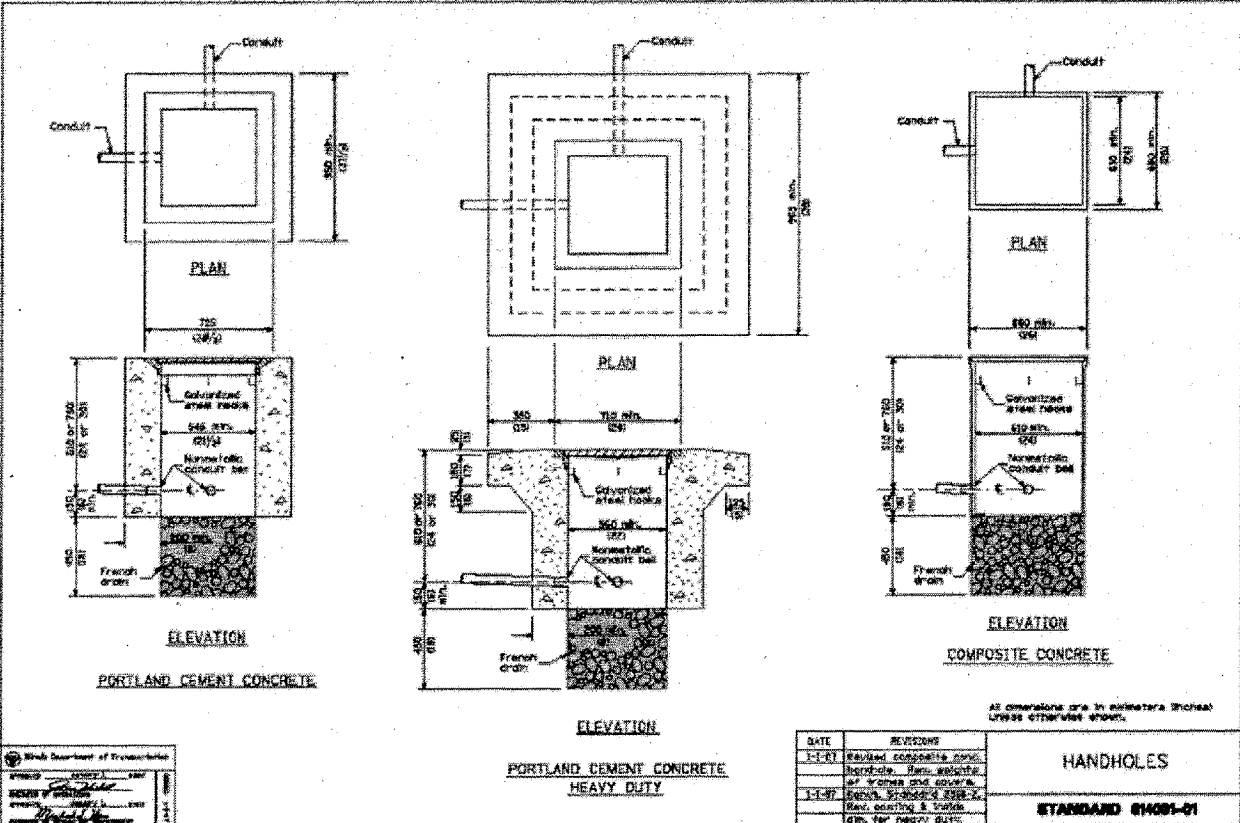
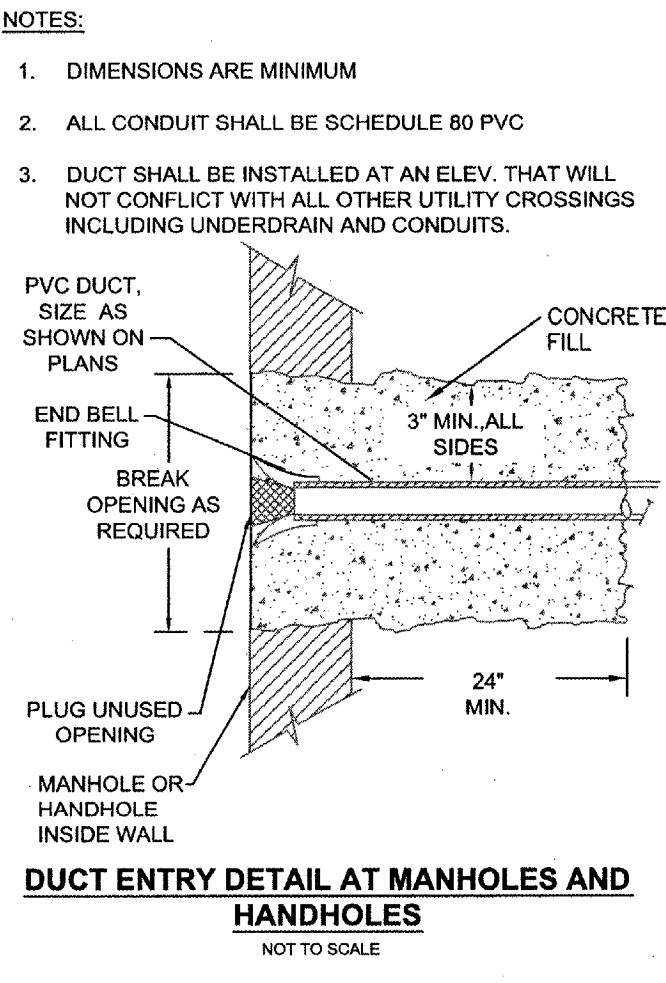
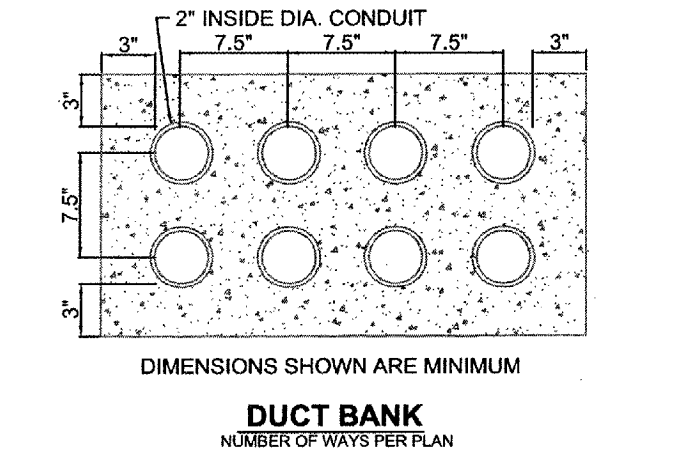
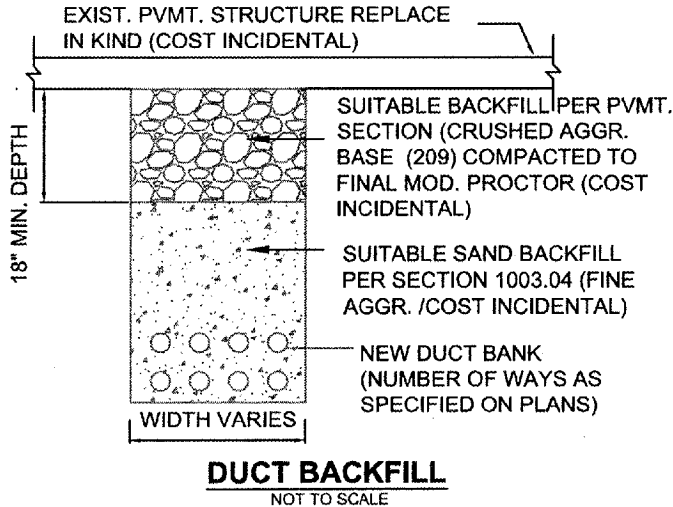


MANHOLE AND HANDHOLE WIRING NOTES

1. CONTRACTOR SHALL INSTALL MANHOLES IN LOCATIONS SPECIFIED. ELECTRICAL MANHOLES SHALL MEET THE REQUIREMENTS OF IDOT STANDARD 602406. MANHOLES SHALL HAVE FLAT-SLAB TOP. ALL WIRING THROUGH MANHOLES SHALL BE ATTACHED TO CABLE RACKS.
2. CONTRACTOR SHALL INSTALL HANDHOLES IN LOCATIONS SPECIFIED. ELECTRICAL HANDHOLES SHALL MEET THE REQUIREMENTS OF IDOT STANDARD 814001 AND SHALL BE PORTLAND CEMENT CONCRETE HANDHOLES.
3. ALL WIRING IN MANHOLES AND HANDHOLES SHALL BE LABELED INSIDE MANHOLES AND HANDHOLES. LABELING MATERIALS SHALL BE SUITABLE FOR USE IN THE ENVIRONMENT AND SHALL BE WATERPROOF. LABELS SHALL IDENTIFY EACH 5 KV 480V, 240V AND 120V AND MONITOR CIRCUIT PER MASTER CIRCUIT LABELING SCHEDULE DEVELOPED BY ELECTRICAL CONTRACTOR.
4. WHEREVER POSSIBLE, WIRING TO INDIVIDUAL STRUCTURES AND PIECES OF EQUIPMENT SHALL BE GROUPED TOGETHER IN MANHOLES AND HANDHOLES. MULTIPLE CONDUCTORS OF INDIVIDUAL CIRCUITS SHALL BE TIE-WRAPPED TOGETHER AND LABELED.
5. HANDHOLE AND MANHOLE LIDS FOR AIRFIELD LIGHTING CIRCUIT SHALL BE LABELED "HIGH VOLTAGE".



STD. 814001-01



WH006



Whiteside County **AIRPORT**
JOSEPH H. BITTORF FIELD

Whiteside County
Airport

Sterling / Rock Falls,
Illinois

Whiteside County
Airport

AIP: 3-17-0098-XX
SQI-3694

Recable Airfield

**FINAL
SUBMITTAL**

Revisions	
Date	Description

0 1
THIS BAR IS EQUAL TO 1" AT FULL SCALE (17 X 11).

DESIGN BY:	CMT-RFD
DRAWN BY:	CMT-RFD
CHECKED BY:	CMT-RFD
APPROVED BY:	JGP
DATE:	4.20.2007
JOB No:	06292-03-00

**VAULT
HOMERUN
DETAILS
(VHD1)**

VAULT HOMERUN DETAILS