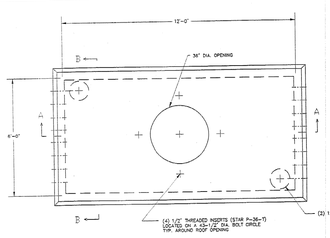
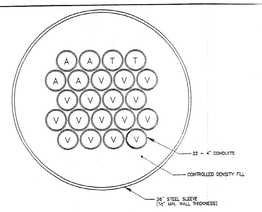
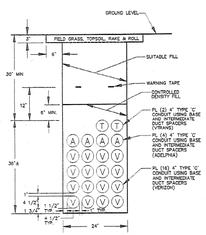


PLAN VIEW



BORE DETAIL

SCALE: NOT TO SCALE

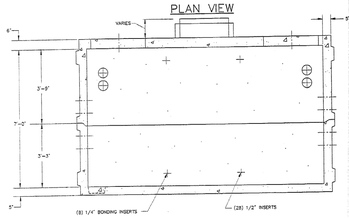


TRENCH DETAIL
FIELD GRASS RESTORATION

SCALE: NOT TO SCALE

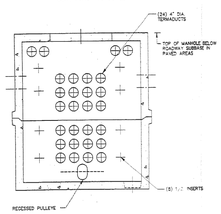
GENERAL NOTES:

1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OF THE UTILITY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE BEGINNING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES SHOWN OR NOT SHOWN ON THE PLANS. CALL DIGSAFE BEFORE YOU DIG. THE CONTRACTOR IS TO CONTACT DIG SAFE AT 1-888-344-7233 72 HOURS PRIOR TO ANY EXCAVATION.
2. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY AND THE OWNER OF THE UTILITY SHALL BE NOTIFIED IN WRITING TO THE OWNER'S REPRESENTATIVE FOR RESOLUTION OF THE CONFLICT.
3. MAINTAIN A MINIMUM CLEARANCE OF SIX INCHES WHEN CROSSING EXISTING UTILITIES.
4. IT IS THE CONTRACTORS RESPONSIBILITY TO PLACE AND MAINTAIN TEMPORARY RESURFACING MATERIAL IN ALL TRENCHES WITHIN THE TRAVEL WAY WHICH REMAIN OPEN. PRIOR TO PLACEMENT OF THE TEMPORARY RESURFACING SHALL CONTINUE UNTIL PERMANENT RESURFACING IS PLACED. COST INCLUDED IN ITEM 641.10 TRAFFIC CONTROL.
5. AREAS WITHIN AND OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
6. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS AND SHALL BE RESPONSIBLE FOR PAYING ALL COSTS FOR THE RELOCATION OF ANY AND ALL UTILITY POLES AND ANCHORS IN SUPPORT OF GAS, ELECTRIC, TELEPHONE, FIRE ALARM, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES.
7. THE CONTRACTOR SHALL MAKE ALL NECESSARY CONSTRUCTION NOTIFICATIONS AND APPLY FOR AND OBTAIN ALL NECESSARY PERMITS, PAY ALL FEES AND POST ALL BONDS ASSOCIATED WITH THE WORK INDICATED ON THE DRAWINGS.
8. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY. ALL CONSTRUCTION ACTIVITY SHALL BE IN ACCORDANCE WITH OSHA STANDARDS AND LOCAL REQUIREMENTS.
9. ALL WORK PERFORMED WITHIN THE PUBLIC RIGHT-OF-WAY SHALL CONFORM TO ALL STATE AND LOCAL MUNICIPAL STANDARDS.
10. AT THE END OF EACH WORK DAY AND UPON FINAL CONSTRUCTION PRIOR TO ENABLE INSTALLATION, CONDUIT ENDS WILL BE PLACED ON ALL VACANT DUCTS.
11. JOINTS BETWEEN NEW BITUMINOUS CONCRETE PAVEMENT AND EXISTING PAVEMENT SHALL BE SAWCUT AND SEALED WITH RS-1 ASPHALT EMULSION AND BACKSANDED.
12. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN CONSTRUCTION AS BUILT DRAWINGS AND PRESENT A COMPLETE SET OF DRAWINGS TO VERMONT AGENCY OF TRANSPORTATION WITHIN 14 DAYS OF COMPLETION OF WORK.
13. THE CONTRACTOR IS RESPONSIBLE FOR PAYING FOR AND OBTAINING ALL PERMITS NECESSARY TO COMPLETE THE WORK AS SHOWN ON THE DRAWINGS.
14. JACKING PITS SHALL BE LOCATED AT LEAST 10' FROM EDGE OF PAVEMENT OR UTILITIES. PITS SHALL BE PROTECTED BY ADEQUATE BARRIERS AS DEPICTED ON PLANS OR AS DIRECTED BY THE ENGINEER.
15. CONTRACTOR MAY USE EITHER NARROW/DEEP OR SHALLOW/WIDE TRENCH DETAIL.
16. ADELPHIA MANHOLES SHALL BE CONCRETE AND CONFORM TO ADELPHIA STANDARDS MANHOLE DETAILS.
17. VERIZON MANHOLE GRATE AND FRAME TO BE PROVIDED BY VERIZON.



SECTION A-A

NOTE: OPPOSITE WALL IS SIMILAR

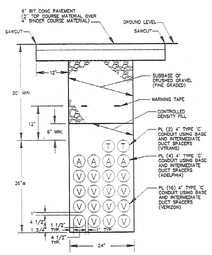


SECTION B-B

NOTE: OPPOSITE WALL IS SIMILAR

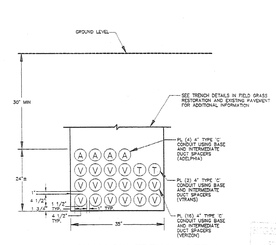
VERIZON MANHOLE DETAIL

SCALE: NOT TO SCALE



TRENCH DETAIL
IN EXISTING PAVEMENT

SCALE: NOT TO SCALE

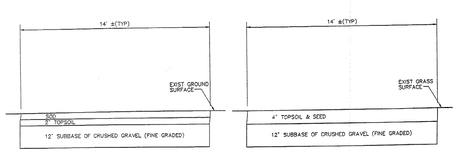


OPTIONAL SHALLOW TRENCH DETAIL

SCALE: NOT TO SCALE

LEGEND

A=ADELPHIA
T=VTRANS
V=VERIZON



ACCESS DRIVE – TYPE 1

SCALE: NOT TO SCALE

S=STD.

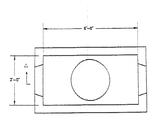
H=STD. PWT-01-ENGLISH

ACCESS DRIVE – TYPE 2

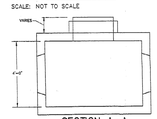
SCALE: NOT TO SCALE

S=STD.

H=STD. PWT-01-ENGLISH



PLAN VIEW



SECTION A-A

NOTE: OPPOSITE WALL IS SIMILAR

ADELPHIA MANHOLE DETAIL

SCALE: NOT TO SCALE

VANASSE HANGEN BRUSTLIN, INC.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of SOUTH BURLINGTON	Bridge No. 68
Highway No. U.S. 2	Log Sta.
	Surv. Sta.
U.S. 2 OVER I-89	
TELECOMMUNICATIONS DETAILS	
Designed By M. HAYES	Drawn By M. HAYES
Checked By Date	Bridge Design Supervisor B. JOHNSON Date
PROJECT SOUTH BURLINGTON	PROJECT NO. IM DEOK(36)
VHB Cad Drawing No. VTRANS-DET	Date 10/31/01
R.O.W. Sheet No. 2 of 6	