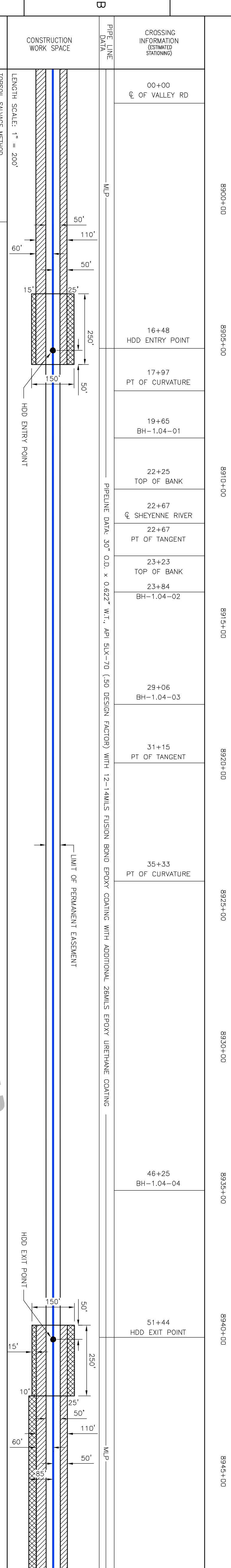


- INSTALLATION NOTES**
- 1) ACCESS: ALL EQUIPMENT MUST ACCESS THE SITE ALONG THE RANSOM COUNTY ROAD RIGHT-OF-WAY FROM PUBLIC OR APPROVED PRIVATE PROPERTY.
 - 2) VEHICLE AND EQUIPMENT ACCESS CROSSINGS MAY BE INSTALLED IF APPROVED BY THE ENVIRONMENTAL INSPECTOR.
 - 3) WORK SPACE: WORK SPACE LIMITS ARE DETERMINED. CLEARING WILL BE REQUIRED TO THE WORK SPACES INDICATED AT THE ENTRY AND EXIT CROSSINGS BETWEEN THE ENTRY AND EXIT POINTS IS LIMITED TO THE NECESSARY FENCES AND PERMS TO OBTAIN WATER (WHERE APPROVED). WATER SOURCE: OPEN WATER AND PRE-INSTALLATION PROGRAMS. TEST WATER SHALL BE DERIVED FROM AN APPROVED SOURCE. THE ENVIRONMENTAL INSPECTOR SHALL BE NOTIFIED OF THE LOCATION OF THE ENTRY AND EXIT POINTS AND THE LOCATION OF THE TEST WATER SOURCE. THE ENVIRONMENTAL INSPECTOR SHALL BE NOTIFIED OF THE LOCATION OF THE TEST WATER SOURCE.
 - 4) ACCESS: ALL EQUIPMENT MUST ACCESS THE SITE ALONG THE RANSOM COUNTY ROAD RIGHT-OF-WAY FROM PUBLIC OR APPROVED PRIVATE PROPERTY.
 - 5) VEHICLE AND EQUIPMENT ACCESS CROSSINGS MAY BE INSTALLED IF APPROVED BY THE ENVIRONMENTAL INSPECTOR.
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 - 15) WORK SPACE: WORK SPACE LIMITS ARE DETERMINED. CLEARING WILL BE REQUIRED TO THE WORK SPACES INDICATED AT THE ENTRY AND EXIT CROSSINGS BETWEEN THE ENTRY AND EXIT POINTS IS LIMITED TO THE NECESSARY FENCES AND PERMS TO OBTAIN WATER (WHERE APPROVED). WATER SOURCE: OPEN WATER AND PRE-INSTALLATION PROGRAMS. TEST WATER SHALL BE DERIVED FROM AN APPROVED SOURCE. THE ENVIRONMENTAL INSPECTOR SHALL BE NOTIFIED OF THE LOCATION OF THE ENTRY AND EXIT POINTS AND THE LOCATION OF THE TEST WATER SOURCE. THE ENVIRONMENTAL INSPECTOR SHALL BE NOTIFIED OF THE LOCATION OF THE TEST WATER SOURCE.



- LEGEND**
- POINT OF INTERSECTION (P.I.)
 - ENTRY OR EXIT POINT
 - GEOTECHNICAL BENCHMARK
 - POWERPOLE
 - MAINLINE PIPE
 - PROPOSED PRELINE
 - FOREMAN PRELINE
 - DITCH
 - PRIVATE ACCESS ROAD R/W BOUNDARY
 - WATER LEVEL
 - USGS CONSTRUCTION REFERENCE POINT
 - WETLANDS
 - PERMANENT EASEMENT
 - TEMPORARY WORK SPACE
 - ADDITIONAL TEMPORARY WORK SPACE
 - ENVIRONMENTAL AREA

PIPE LINE DATA	CROSSING INFORMATION (ESTIMATED STATIONINGS)	CONSTRUCTION WORK SPACE	ENVIRONMENTAL MITIGATION/RECLAMATION
00+00 OF VALLEY RD	16+48 HDD ENTRY POINT 17+97 PT OF CURVATURE 19+65 BH-1.04-01 22+25 TOP OF BANK 22+67 SHEYENNE RIVER 22+67 PT OF TANGENT 23+23 TOP OF BANK 23+84 BH-1.04-02 29+06 BH-1.04-03 31+15 PT OF TANGENT 35+33 PT OF CURVATURE 46+25 BH-1.04-04 51+44 HDD EXIT POINT	LENGTH SCALE: 1" = 200' TOPSOIL SALVAGE METHOD STREAMS WETLANDS TIMING CONSTRAINTS MILEPOST MONITORING RECLAMATION SPECIAL CONSIDERATIONS	REVISION

REVISION	DESCRIPTION	PROJECT CODE	DRAWER	DRAFTING CHECKER	DESIGNER	DESIGN CHECKER	PROJECT MANAGER	COMPANY
0	ISSUED FOR REVIEW	THES0050388	AS	JG	HF	JG	RG	TROW
1	US ARMY CORP. FILMS (OMAHA DISTRICT)	THES0050388	AH	SS	HF	SS	RG	TROW
2	BOREHOLE LOGS ADDED	THES0050388	AH	SS	HF	SS	RG	TROW
3	FILED WITH NO PSC MARCH 31 2008	THES0050388	TB	SS	HF	SS	RG	TROW

REFERENCE DRAWINGS	TITLE
ML_14_HDD_XREF.dwg	ML_14_HDD_XREF.dwg
PROFILE_ML_FEBRUARY_11_2008.dwg	PROFILE_ML_FEBRUARY_11_2008.dwg
TRANS CANADA BORDER	TRANS CANADA BORDER
NOTES-LEGEND	NOTES-LEGEND.dwg
NO AERIAL	NO70Aid
NO QUAD	F46097E1.P9
CENTRIFUGAL	CL_14_CC_Feb-11_2008 & REROUTE

PRELIMINARY

PROFESSIONAL ENGINEER/RPT PERMIT / ENG. APPROVAL

DATE

DATE

PERMIT NUMBER:

SCALE: AS SHOWN

DRAWING NO: 1804-03-ML-03-002

REV: 3

TIME: DESIGNFILE