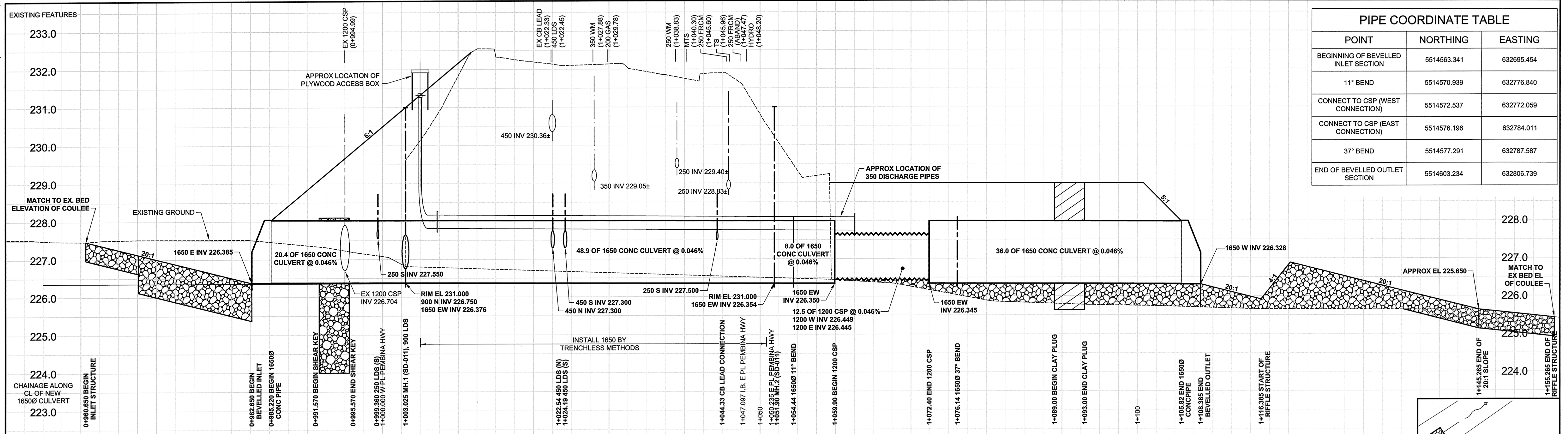


D SIZE 22" x 34" (559mm x 864mm)

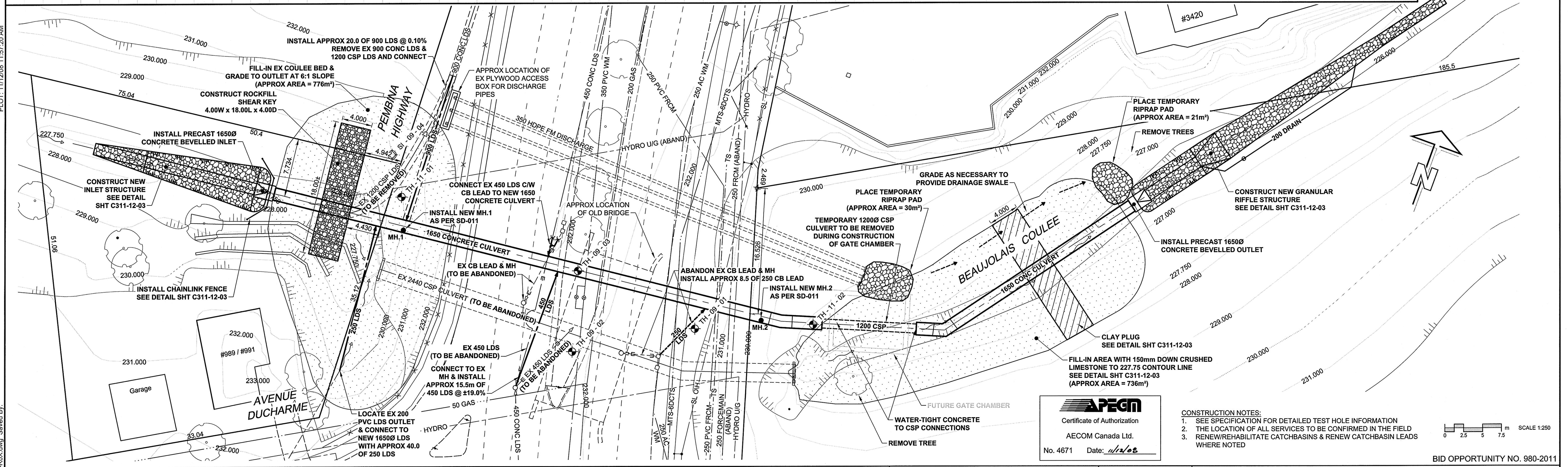
PLOT: 11/12/08 11:57:20 AM

AECOM REVIEW DRFT CHK

AECOM FILE NAME: 60221826-01-C-101-ROX.dwg Saved By:

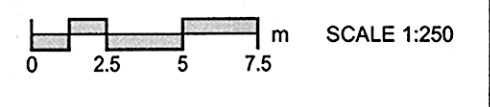


PIPE COORDINATE TABLE		
POINT	NORTHING	EASTING
BEGINNING OF BEVELLED INLET SECTION	5514563.341	632695.454
11° BEND	5514570.939	632776.840
CONNECT TO CSP (WEST CONNECTION)	5514572.537	632772.059
CONNECT TO CSP (EAST CONNECTION)	5514576.196	632784.011
37° BEND	5514577.291	632787.587
END OF BEVELLED OUTLET SECTION	5514603.234	632806.739



AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: 11/12/08

- CONSTRUCTION NOTES:**
- SEE SPECIFICATION FOR DETAILED TEST HOLE INFORMATION
 - THE LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD
 - RENEW/REHABILITATE CATCHBASINS & RENEW CATCHBASIN LEADS WHERE NOTED



BID OPPORTUNITY NO. 980-2011

LEGEND - PLAN	LEGEND - PROFILE
150 WM	150 WM
HYDRANT	HYDRANT
LAND DRAINAGE SEWER	LAND DRAINAGE SEWER
WASTE WATER SEWER	WASTE WATER SEWER
MANHOLE	MANHOLE
CATCH BASIN	CATCH BASIN
CURB INLET	CURB INLET
COMMUNITY MAILBOX	COMMUNITY MAILBOX
SURVEY BAR	SURVEY BAR
EXISTING	NEW

LOCATION APPROVED UNDERGROUND STRUCTURES

DATE: _____

NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
1	REVISED INLET/OUTLET	11/12/08	KLC
0	ISSUED FOR CONSTRUCTION	11/11/08	KLC

AECOM

DESIGNED BY: JAT
 CHECKED BY: [Signature]
 DRAWN BY: KMB/KLC
 APPROVED BY: [Signature]

HOR. SCALE: 1:250
 VERT. SCALE: 1:50

RELEASED FOR CONSTRUCTION

DATE: _____

PROFESSIONAL'S SEAL

A. NAGY
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
 60221826-01-C-101-ROX.dwg

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT

INSTALLATION OF CONCRETE CULVERT AT PEMBINA HIGHWAY & BEAUJOLAIS COULEE

CIVIL
 PLAN/ PROFILE OF CULVERT

SHEET 1 OF 3
 CITY DRAWING NUMBER
C311-12-02

REV 1