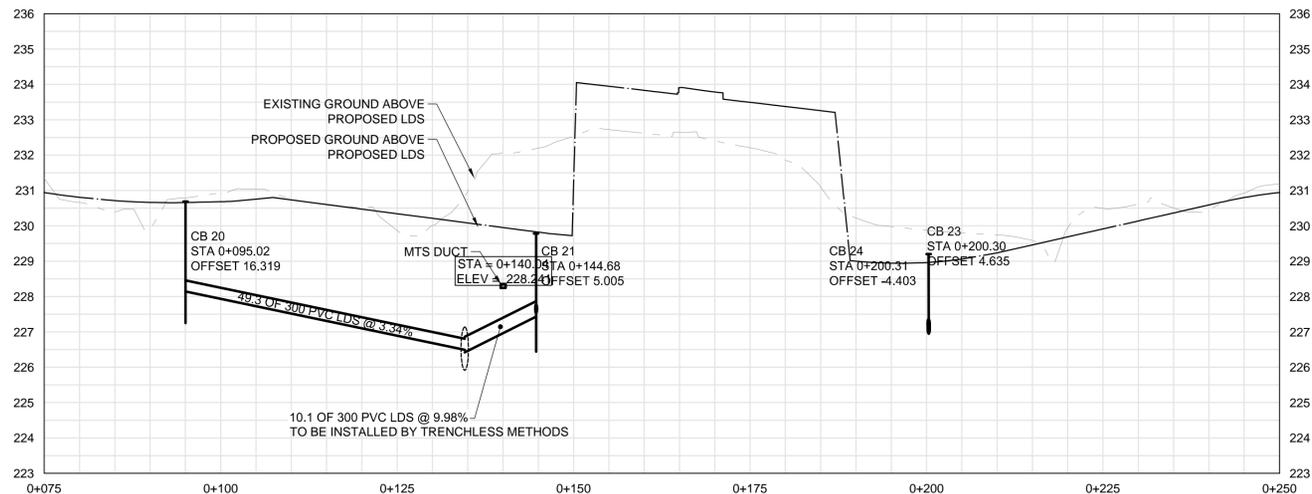


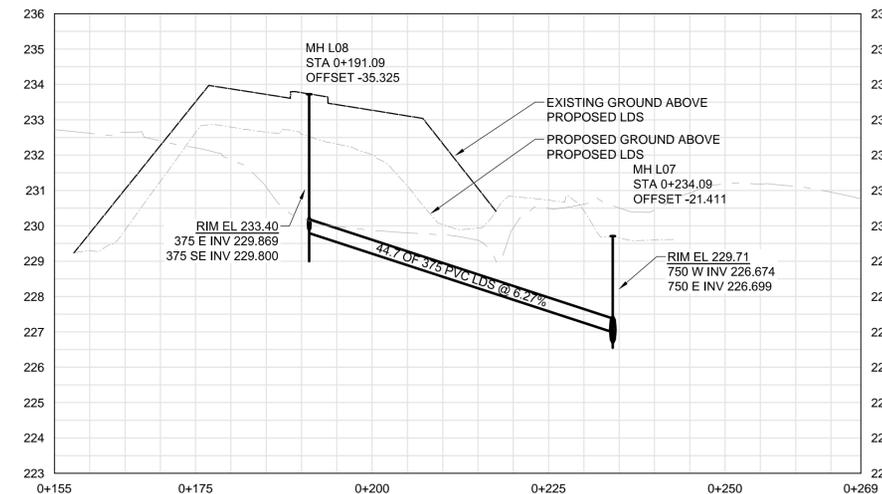
CONSTRUCTION NOTES:

- ALL DIMENSIONS ARE TO BACK OF CURB.
- ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
- LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS.
- CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
- LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
- CB LEADS TO BE INSTALLED AT MIN. 1.0% SLOPE OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
- ADJUST EXISTING CATCH BASINS AND MANHOLES AND ISOLATE AS PER SD-220A.
- PROTECT EXISTING LEGAL PINS IN NEW PAVEMENT UTILIZING A WATER VALVE INSERT. GRIND OFF SYMBOL ON COVER.
- CONCRETE PAVEMENT IN MINOR STREET APPROACHES, PRIVATE APPROACHES AND MEDIAN OPENINGS SHALL BE HAND PLACED WITH INTEGRAL CURB CONSTRUCTION (SD-203A OR SD-203B AS SPECIFIED). MAIN LINE CONCRETE PAVEMENT SHALL BE SLIP FORMED UNLESS OTHERWISE REQUIRED DUE TO TRAFFIC STAGING RESTRICTIONS.
- INSTALL 150 mm SUB DRAIN IN BOTH DIRECTIONS OF CATCH BASINS WHERE INDICATED, ALONG PAVEMENT EDGE AS PER SD-245 AND CAP ENDS.
- SEE STAGING DRAWINGS FOR REMOVAL AND ADJUSTMENT PHASING

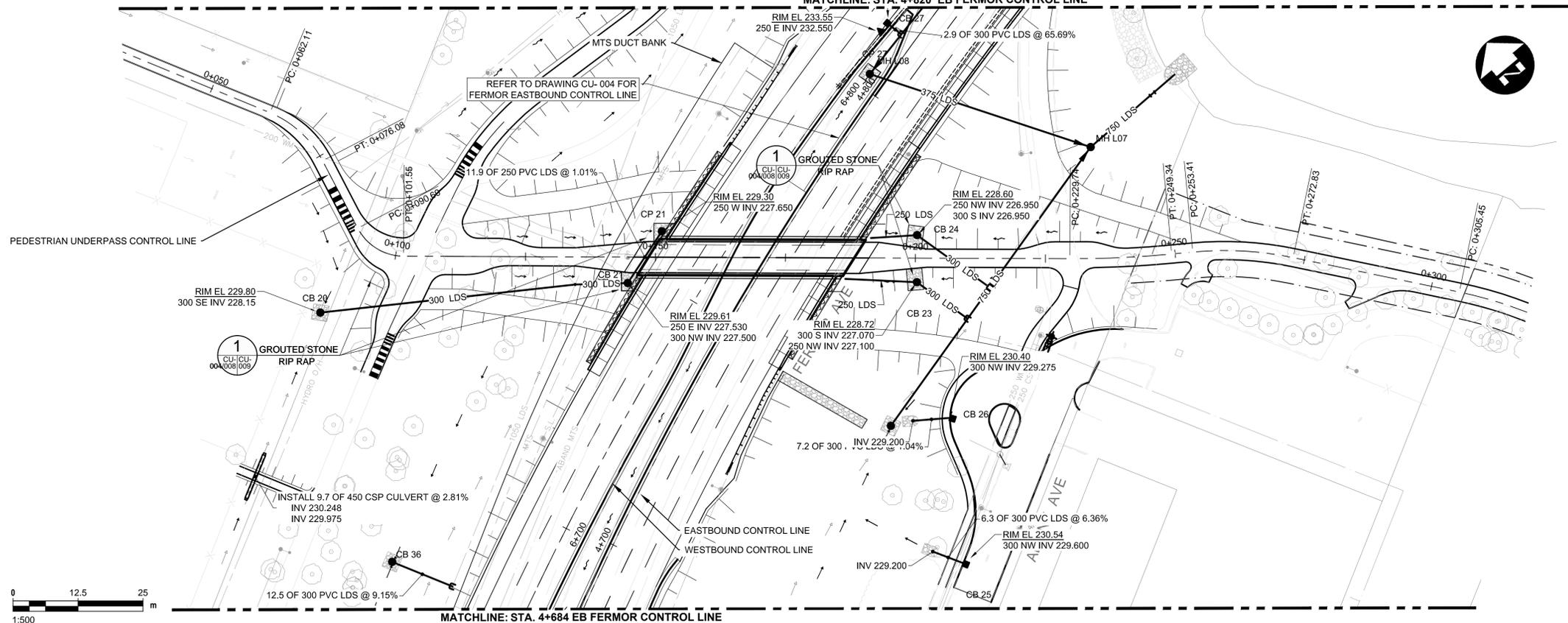
PEDESTRIAN UNDERPASS - CATCHBASIN CONNECTION



PEDESTRIAN UNDERPASS - MH L08 TO MH L07



MATCHLINE: STA. 4+820 EB FERMOR CONTROL LINE



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMAL NUMBERS INDICATE METRES

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
- OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.

APEGM
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: 18/02/01

G:\CAD\175932\Drawings\Utilities\Contract\175932-COON-CU-LDS-CU-PLAN-PROFILE-FERMOR.dwg

150 WM	WATERMAIN	150 WM	CONCRETE	150 WM	WATERMAIN	150 WM	WATERMAIN
300 LDS	LAND DRAINAGE SEWER	300 LDS	ASPHALT	300 LDS	LAND DRAINAGE SEWER	300 LDS	LAND DRAINAGE SEWER
250 WWS	WASTE WATER SEWER	250 WWS	PLANING	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
HYDRO	HYDRO	HYDRO	SIDEWALK	HYDRO	HYDRANT	HYDRO	HYDRANT
MTS	M.T.S.	MTS	PAVING STONES	VALVE	VALVE	VALVE	VALVE
100 GAS	GAS	100 GAS	PARTIAL DEPTH REPAIR	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE

UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE

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.

B.M. ELEV.	DESIGNED BY	WPN
	DRAWN BY	GLG
	CHECKED BY	WPN
	APPROVED BY	-
	HOR. SCALE	1:500
	VERTICAL	1:50
0	ISSUED FOR TENDER	18/02/09 WPN
NO.	REVISIONS	DATE BY

DILLON CONSULTING

RELEASED FOR CONSTRUCTION

DATE

ENGINEER'S SEAL

PROVINCE OF MANITOBA

REGISTERED PROFESSIONAL ENGINEER

W.P. NAIRN

CONSULTANT PROJECT NUMBER

17-5932

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

FERMOR AVENUE BRIDGE OVER SEINE RIVER
BRIDGE REHABILITATION, PEDESTRIAN-CYCLIST UNDERPASS STRUCTURE AND ROADWORKS FROM ST. ANNE'S ROAD TO ARCHIBALD STREET

PEDESTRIAN UNDERPASS - STA. 0+050 TO STA.0+250 (PLAN-PROFILE)

CITY DRAWING NUMBER: P-3489-2017-CU-008
SHEET 008 OF 11
CONSULTANT DRAWING NUMBER: CU-008