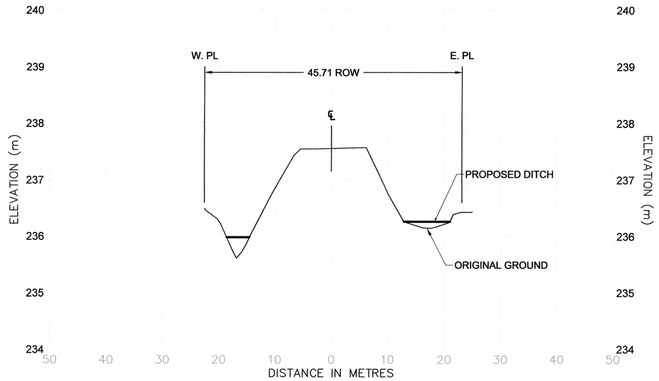

X–SEC – STA. 0+150.000
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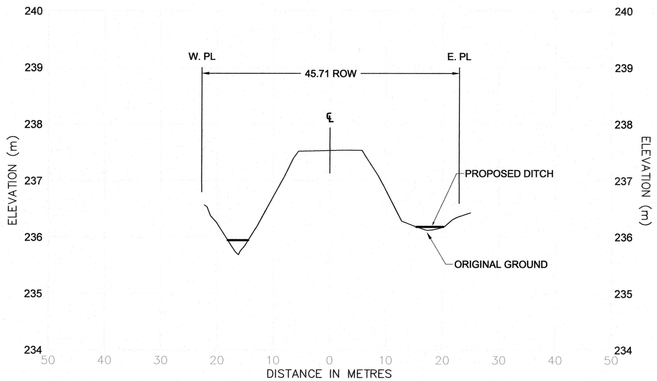

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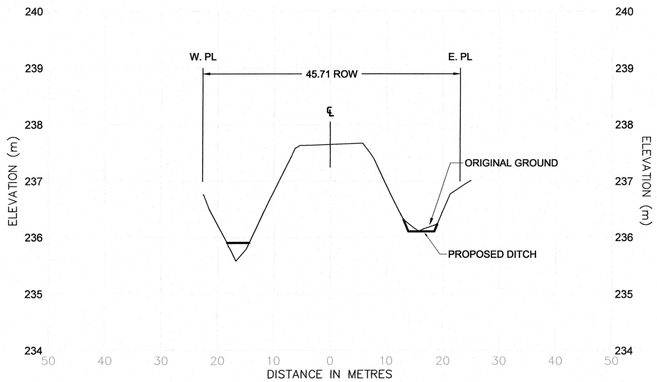

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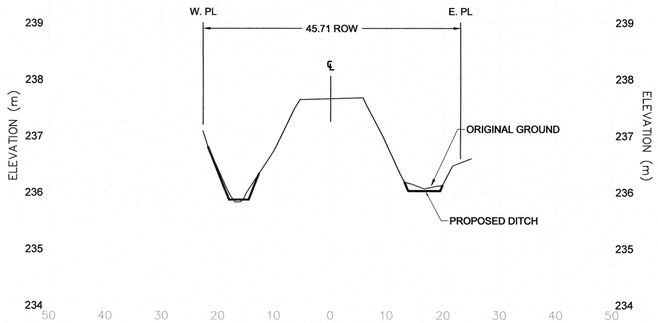

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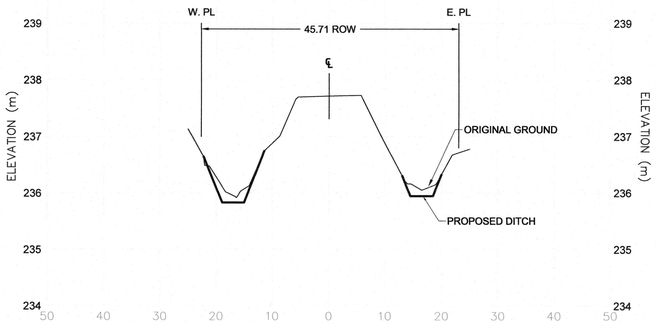

X–SEC – STA. 0+550.000
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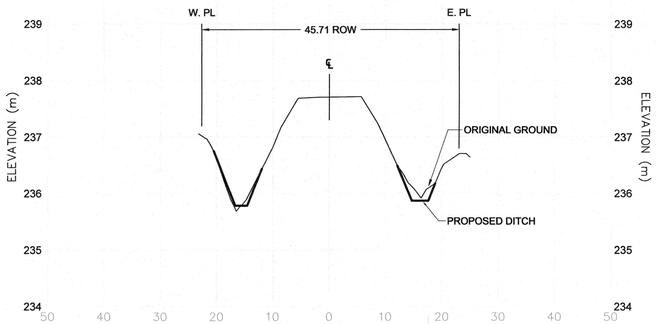

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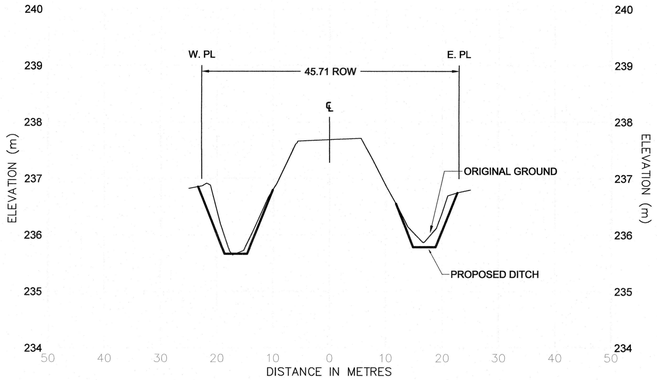

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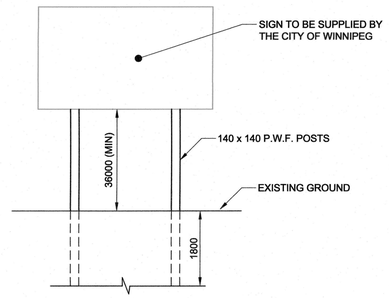

SIGN INSTALLATION DETAIL
N.T.S.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 WM	WATERMAIN	150 WM		CURB STOP		150 WM	WATERMAIN	150 WM
	HYDRANT			REDUCER			HYDRANT	
	VALVE			COUPLING			VALVE	
300 LDS	LAND DRAINAGE SEWER	300 LDS		ANODE		300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS		HYDRO		250 WWS	WASTE WATER SEWER	250 WWS
	MANHOLE			MTS			PAVEMENT CROWN	
	CATCH BASIN			GAS			N/W PROPERTY LINE	
	CURB INLET			TESTHOLE			S/E PROPERTY LINE	
	CULVERT			LAMP STANDARD			N/W GUTTER	
	PIPE ABANDONMENTS			TREE			S/E GUTTER	
	SURVEY BAR							
EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PROFILE	NEW

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE — 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	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	16/04/27	JP

AECOM

DESIGNED BY	AN	CHECKED BY	AJB
DRAWN BY	AN	APPROVED BY	
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERT. SCALE	1:50		
DATE		DATE	April 27, 2016

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
A. D. BRAUN
Member
24459
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
60195708-01-C-103-R0X

Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: April 27/16

BID OPPORTUNITY NO. 413-2016

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

CITY OF WINNIPEG
DEACON RESERVOIR INTERCONNECTOR
CULVERT REHABILITATION
CIVIL
DRAINAGE IMPROVEMENTS
CROSS SECTIONS/DETAILS

SHEET 2 OF 2
CITY DRAWING NUMBER
LD-7373 REV 0

AECOM REVIEW | DRFT CHK
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