



PROPOSED WORKS	DRAWING REFERENCE	DRAWING REFERENCE	DRAWING REFERENCE	DRAWING REFERENCE	DRAWING REFERENCE
1 CONSTRUCT TEMPORARY ASPHALT PAVEMENT WIDENING	101	10 CONSTRUCT SHEET PILE RETAINING WALL	13	20 CONSTRUCT WIND BAFFLE BUILDING SUBSTRUCTURE	56
2 INSTALL CONSTRUCTION FENCING	8, 9	11 CONSTRUCT SHORING	13	21 CONSTRUCT BRIDGE SUPERSTRUCTURE	29
3 RELOCATE CHAIN LINK FENCE (BY MB. HYDRO), CONTRACTOR TO INSTALL NON-CONDUCTIVE FENCE	8	12 CONSTRUCT BRIDGE SUBSTRUCTURES	15	22 CONSTRUCT BRIDGE APPROACH SLABS AND TRANSITION SLABS	44, 45
4 INSTALL 150 WATER SERVICE	109	13 CONSTRUCT SUBSTRUCTURE FOR ELEVATED PEDESTRIAN RAMP	51	23 CONSTRUCT PEDESTRIAN RAMP SUPERSTRUCTURE	51
5 RELOCATE MASONIC TEMPLES 150 WATER SERVICE	110	14 INSTALL WEST ROOF DRAINAGE SYSTEM	109	24 CONSTRUCT UNDER BRIDGE SLOPE PAVING	XXX
6 ABANDON 150 WATERMAIN	110	15 INSTALL EAST ROOF AND SURFACE DRAINAGE SYSTEM	110	25 CONSTRUCT BLDG. ENVELOPE (INCLUDES STRUCTURAL MECHANICAL, ELECTRICAL AND FURNISHINGS)	71
7 RELOCATE GAS MAIN (BY OTHERS)	110	16 CONSTRUCT RETAINING WALL	61	26 CONSTRUCT EAST SIDE PEDESTRIAN PLAZA INCLUDING STAIRWAYS AND RAMPS	61
8 RELOCATE MTS BURIED CABLE (BY OTHERS)	110	17 CONSTRUCT MECHANICAL BUILDING	73	27 CONSTRUCT CONC. APPROACH ROADWAY (BY CONTRACT 6)	101, 103
9 INSTALL HYDRO DUCT PROTECTION AND INSTALL SECANT PILE RETAINING WALL	12	18 INSTALL ELECTRICAL SERVICE FROM HYDRO SERVICE POINT	5, 91	28 CONSTRUCT SLIP FORMED CONCRETE BARRIER (BY CONTRACT 6)	103
		19 INSTALL GAS SERVICE (BY OTHERS)	5	29 CONSTRUCT C.I.P. CONCRETE BARRIER (BY CONTRACT 6)	101
				30 LANDSCAPING	111
				31 LANDSCAPING (BY CONTRACT 6)	111
				32 RECONSTRUCT ASPHALT PARKING LOT (BY CONTRACT 6)	103
				33 RECONSTRUCT CONCRETE SIDEWALK	101
				34 ASPHALT MILL AND FILL	101
				35 INSTALL QUADGUARD TL-3 CRASH CUSHION SYSTEM	68
				36 BUS DETECTION & WARNING SYSTEM	91
				37 INSTALL FENCING	9

**LEGEND**

ITEM OF WORK #

ITEM OF WORK BY OTHERS / CONTRACT 6 #

**APEGM**  
Certificate of Authorization  
**Dillon Consulting Limited (MB)**  
No. 1789 Date: 2010/05/14

LOCATION UNDERGROUND	APPROVED STRUCTURES	B.M. ELEV.	654265 (633392.694, 5525026.192) 232.518
SUPY. U/G STRUCTURES COMMITTEE	DATE	DESIGNED BY	RTP
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.		DRAWN BY	PMW
		CHECKED BY	SSR
		APPROVED BY	DPK
		HOR. SCALE	1:500
		VERTICAL	VER.
		RELEASED FOR CONSTRUCTION	ORIGINAL SIGNED BY RANDY FINGAS
		DATE	2010/05/14
		CONSULTANT PROJECT NO.	088813
		DATE	2010/05/14

**DILLON CONSULTING**

RELEASED FOR CONSTRUCTION  
ORIGINAL SIGNED BY RANDY FINGAS  
DATE 2010/05/14

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
D.P. KRAHN  
2010 05 14  
Member 4226  
REGISTERED PROFESSIONAL ENGINEER

**THE CITY OF WINNIPEG**  
TRANSIT DEPARTMENT

Winnipeg

SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1  
OSBORNE STATION & ASSOCIATED WORKS

CITY DRAWING NUMBER B237-10-4  
SHEET 4 OF 121  
CONSULTANT DRAWING NUMBER C5-G103-T

SITE PLAN & PROPOSED WORKS

G:\CAD\088813\Contract\Contract 5-Osborne Station\Current\Bridges\C5-C104-P-Items of Work - Site Plan.dwg