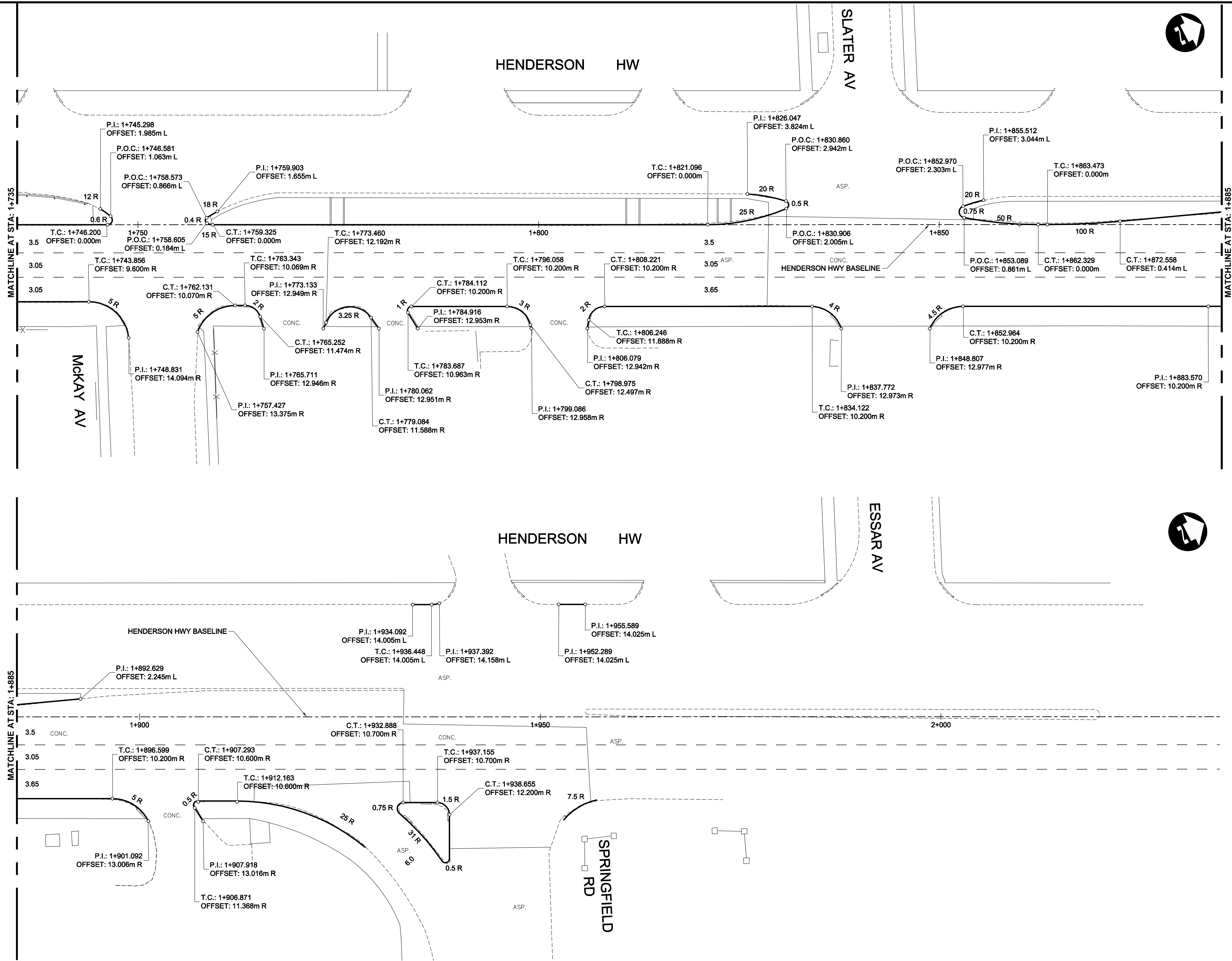


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METRIC




WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WARNING

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

1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
3. OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.
4. A MINIMUM VERTICAL SEPARATION OF 300 mm FROM GAS MAINS AND 100 mm FROM GAS SERVICE MUST BE MAINTAINED BETWEEN ANY MANITOBA HYDRO FACILITY AND ANY NEW INSTALLATIONS.
5. A MINIMUM 900 mm OF COVER SHALL BE MAINTAINED IN ALL AREAS WHERE EQUIPMENT WILL BE CROSSING, TRAVELING OR COMPACTING OVER THE HIGH PRESSURE GAS MAINS.
6. IF EQUIPMENT MUST CROSS, TRAVEL, OR COMPACT OVER THE GAS MAIN WITH LESS THAN THE MINIMUM DEPTH COVER, EARTH BRIDGING OR STEEL PLATES SHALL BE PLACED OVER THE MAIN AND EXTEND A MINIMUM OF 1.0 METRE ON EITHER SIDE AT EACH CROSSING LOCATION.

150 WM	WATERMAIN	150 WM	MTS	M.T.S.	MTS	150 mm W.M.	WATERMAIN	150 mm W.M.
HYDRANT	HYDRANT	HYDRANT	MTS	CONCRETE	MTS	HYDRANT	HYDRANT	HYDRANT
VALVE	VALVE	VALVE	MTS	ASPHALT	MTS	VALVE	VALVE	VALVE
300 LDS	LAND DRAINAGE SEWER	300 LDS	MTS	PLANING	MTS	300 LDS	LAND DRAINAGE SEWER	300 LDS
250 WWS	WASTE WATER SEWER	250 WWS	MTS	SIDEWALK	MTS	250 WWS	WASTE WATER SEWER	250 WWS
MANHOLE	MANHOLE	MANHOLE	MTS	PAVING STONES	MTS	MANHOLE	MANHOLE	MANHOLE
CATCH BASIN	CATCH BASIN	CATCH BASIN	MTS	PROPERTY LINE	MTS	CATCH BASIN	CATCH BASIN	CATCH BASIN
TEST HOLES	TEST HOLES	TEST HOLES	MTS	SURVEY BAR	MTS	TEST HOLES	TEST HOLES	TEST HOLES
JUNCTIONS	JUNCTIONS	JUNCTIONS	MTS	CURB RAMP	MTS	JUNCTIONS	JUNCTIONS	JUNCTIONS
CULVERT	CULVERT	CULVERT	MTS	DITCH	MTS	CULVERT	CULVERT	CULVERT
100 GAS	GAS	100 GAS	MTS	SWALE	MTS	100 GAS	GAS	100 GAS
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED

UNDERGROUND STRUCTURES		B.M. 654540 ELEV. 230.732 m		N: 55.9133.240 E: 634706.783		DESIGNED BY PMW		<div>DESIGN TEAM</div> <div></div>		<div>ENGINEER'S SEAL</div> <div></div>		<div>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT</div>			
SUPV. U/G STRUCTURES COMMITTEE		DATE		DRAWN BY PMW		CHECKED BY GP									
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.						APPROVED BY DBW		RELEASED FOR CONSTRUCTION		CONSULTANT PROJECT NUMBER 14-9129		<div>HORIZONTAL GEOMETRY</div> <div>STA: 1+735 TO 2+000</div>			
						HOR. SCALE 1:250		DATE							
						VERTICAL		DATE 2014/06/12							
		1 ISSUED FOR TENDER		14/06/12		DBW									
		NO. REVISIONS		DATE		BY									