



CONSTRUCTION NOTES

1. REGRADE EXISTING DITCHES AS DIRECTED BY CONTRACT ADMINISTRATOR.
2. RENEW EXISTING APPROACHES AS DIRECTED BY CONTRACT ADMINISTRATOR.
3. NEW CULVERTS TO BE INSTALLED ON ALL DRIVEWAYS AS DIRECTED BY CONTRACT ADMINISTRATOR.
4. CHAINAGE ALONG CENTRELINE OF NEW ROAD

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.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES.



150 mm W.M.		300 mm L.D.S.		250 mm W.W.S.		150 mm W.M.		300 mm L.D.S.		250 mm W.W.S.		150 mm W.M.		300 mm L.D.S.		250 mm W.W.S.	
○	WATER MAIN	○	LAND DRAINAGE SEWER	○	WASTE WATER SEWER	○	WATERMAIN	○	LAND DRAINAGE SEWER	○	WASTE WATER SEWER	○	WATERMAIN	○	LAND DRAINAGE SEWER	○	WASTE WATER SEWER
○	HYDRANT VALVE	○	MANHOLE	○	CATCH BASIN	○	HYDRANT VALVE	○	MANHOLE	○	CATCH BASIN	○	HYDRANT VALVE	○	MANHOLE	○	CATCH BASIN
○	CONCRETE	○	ASPHALT	○	PLANING	○	CONCRETE	○	ASPHALT	○	PLANING	○	CONCRETE	○	ASPHALT	○	PLANING
○	SIDEWALK	○	PAVING STONES	○	PARTIAL DEPTH REPAIR	○	SIDEWALK	○	PAVING STONES	○	PARTIAL DEPTH REPAIR	○	SIDEWALK	○	PAVING STONES	○	PARTIAL DEPTH REPAIR
○	PROPERTY LINE	○	SURVEY BAR	○	PARAPLEGIC RAMP	○	PROPERTY LINE	○	SURVEY BAR	○	PARAPLEGIC RAMP	○	PROPERTY LINE	○	SURVEY BAR	○	PARAPLEGIC RAMP
○	EXISTING	○	LEGEND-PLAN	○	PROPOSED	○	EXISTING	○	LEGEND-PLAN	○	PROPOSED	○	EXISTING	○	LEGEND-PROFILE	○	PROPOSED

UNDERGROUND STRUCTURES		B.M. ELEV.		DESIGNED BY		ENGINEER'S SEAL	
SUPV. U/G STRUCTURES COMMITTEE	DATE			DTM		T.J. PETERS	Member 22309
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	DTM	PROVINCE OF MANITOBA REGISTERED PROFESSIONAL ENGINEER	
				CHECKED BY	ORIGINAL SIGNED BY TARAN J. PETERS		
				APPROVED BY	ORIGINAL SIGNED BY DAVID P. KRAHN		
				HOR. SCALE	1 : 500	RELEASED FOR CONSTRUCTION ORIGINAL SIGNED BY KEN TURKO, 05/27/2009	CONSULTANT PROJECT NO. 08-9587
				VERTICAL	1 : 25		
				NO. REVISIONS	DATE	DATE	

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT		CITY DRAWING NUMBER	
2009 GRANULAR ROADWAY IMPROVEMENTS McCREARY ROAD GRADING AND PAVING 3+300 TO 3+650		SHEET 9 OF 11	