



**LEGEND**

	PROPERTY LINE
	EXISTING CURB
	EXISTING STREET LIGHT
	PROPOSED LIGHT
	PROPOSED MANHOLE
	EXISTING MANHOLE
	PROPOSED DRAIN
	EXISTING CURB INLET
	PROPOSED ELECTRICAL RECEPTACLE
	EXISTING WATER STOP
	PROPOSED REMOVABLE BOLLARD
	EXISTING ELECTRICAL PANEL LOCATION
	EXISTING SPOT ELEVATION
	INTERPOLATED EXISTING SPOT ELEVATION
	PROPOSED SPOT ELEVATION
	DIRECTION OF SLOPE
	TOP OF CURB
	BOTTOM OF CURB
	TOP OF WALL
	BOTTOM OF WALL
	DRAIN RIM
DETAIL KEY	
	DETAIL NUMBER
	SHEET NUMBER

**GENERAL NOTES:**

- CONTRACTOR TO VERIFY LOCATION AND TYPE OF ALL EXISTING BURIED UTILITIES.
- ALL MATERIALS AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATION.
- WATERMAIN SERVICES TO BE PVC, CLASS 150, 38mm TO BE COPPER. ALL WATER SERVICES TO HAVE A MINIMUM 2.5m COVER. A MINIMUM CLEARANCE OF 1.0m SHALL BE PROVIDED BETWEEN THE UNDERSIDE OF ANY EXISTING WATERMAIN OR SEWERMAIN PIPE AND THE TOP OF PROPOSED WORKS. A MINIMUM CLEARANCE OF 0.5m SHALL BE PROVIDED BETWEEN THE UNDERSIDE OF PROPOSED WORKS AND THE TOP OF EXISTING WATERMAIN OR SEWERMAIN PIPE.
- LDS SEWER PIPES TO BE PVC OR CONCRETE. WWS PIPE TO BE PVC SDR 35. MANHOLES BENCHED PER CITY OF WINNIPEG SD-010. ALL LDS SEWER PIPES 600Ø AND LARGER TO BE CONCRETE C76-CLASS IV.
- CONTRACTOR TO CONFIRM THE LOCATION, DEPTH AND SIZES OF ALL SERVICE CONNECTIONS WITH BUILDING'S MECHANICAL/PLUMBING CONTRACTOR PRIOR TO SERVICE INSTALLATION.
- ALL TRENCH, MANHOLE AND CATCH BASIN BACKFILL FOR WATER, SEWER AND PVC CONDUIT INSTALLATIONS SHALL BE CLASS 2 BEDDING AND BACKFILL IN PAVEMENT AREAS AND CLASS 4 BACKFILL IN LANDSCAPED AREAS.
- SANITARY SEWER AND WATER SERVICES SHALL TERMINATE 0.9m FROM FACE OF BUILDING.
- FOR LIGHT STANDARD BASES, ELECTRICAL CONDUITS AND WIRING, SEE ELECTRICAL DRAWINGS.
- FOR TREES, SHRUBS, GRASS AND SEEDING - SEE LANDSCAPE DRAWINGS.
- THE CONTRACTOR SHALL CLEAN AND VIDEO INSPECT ALL STORM AND SANITARY SEWERS PRIOR TO FINAL INSPECTION. THE CONTRACTOR SHALL SUBMIT (2) TWO COPIES OF THE WRITTEN REPORT AND VIDEO TO THE SITE SERVICING CONSULTANT.
- WATER VALVES AND BOXES TO BE INSTALLED PER CITY OF WINNIPEG STANDARD SD-008 AND SD-100 AND SD-101A.
- ALL CATCH BASINS AND CATCH BASIN MANHOLES TO HAVE OPEN GRATE (SD-106A). SANITARY MANHOLES TO HAVE SOLID GRATE (SD-105A).
- ALL WATERMAINS SHALL BE HYDROSTATICALLY AND BACTERIOLOGICALLY TESTED IN ACCORDANCE WITH CITY OF WINNIPEG STANDARDS.
- ALL DRAINS TO BE 300mmX300mm STAINLESS STEEL ZURN GRATE COMPLETE WITH 150mm DRAIN BODY.

**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 140/92 FOR DETAILS

**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

150_WM	WATERMAIN	150_WM	HYDRO
	HYDRANT		M.T.S.
	VALVE		CONCRETE
	LAND DRAINAGE SEWER		ASPHALT
	WASTE WATER SEWER		SIDEWALK
	MANHOLE		PROPERTY LINE
	CATCH BASIN		SURVEY BAR
	CURB INLET		DITCH
	JUNCTIONS		ELEVATION
	CULVERT		
	GAS		
	EXISTING		PROPOSED

**LOCATION APPROVED UNDERGROUND STRUCTURES**

NO.	ADDENDUM	DATE	BY
1	ADDENDUM 1	11.04.21	JW
	REVISIONS		

87R494 - S.W. Cor. Revelston Ave. W. & Day St.,  
 Tblt. on top of 0.05 m sq. x 2.4 m iron tube, 7.0 m  
 N. of S.L. Revelston Ave. W. & 10.1 m E. of W.L. Day St.

**Stantec Consulting Ltd.**  
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DESIGNED BY: J.F.K.	CHECKED BY:
DRAWN BY: A.D.L.	APPROVED BY:
HOR. SCALE: 1:200	RELEASED FOR CONSTRUCTION:
VERTICAL: N/A	

**APEGM**  
 Certificate of Authorization  
 Stantec Consulting Ltd.  
 No. 1301 Date: \_\_\_\_\_

ENGINEER'S SEAL

**THE CITY OF WINNIPEG**  
 Winnipeg

**TRANSCONA CENTENNIAL SQUARE**

**SITE SERVICING PLAN**

SHEET 1 OF 1  
 CAD FILE DRAWING NUMBER 12880c-101-745.DWG  
 CITY DRAWING NUMBER

CONSULTANT DRAWING NO. C-201-RI

X:\10-025 Transcona Centennial Square\DWG\WKS\Site Servicing Plan 2011-04-21.dwg  
 PldDate: 2011.04.21 12:58 PM Login: Owner  
 10/745