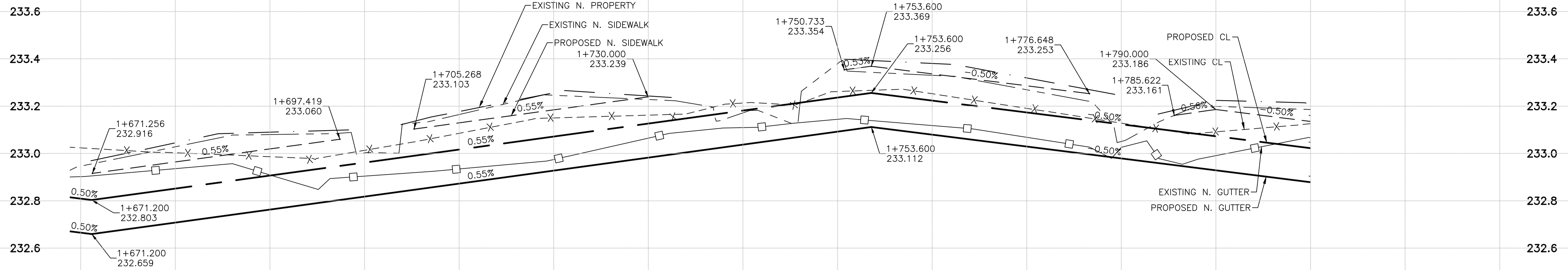


WESTBOUND



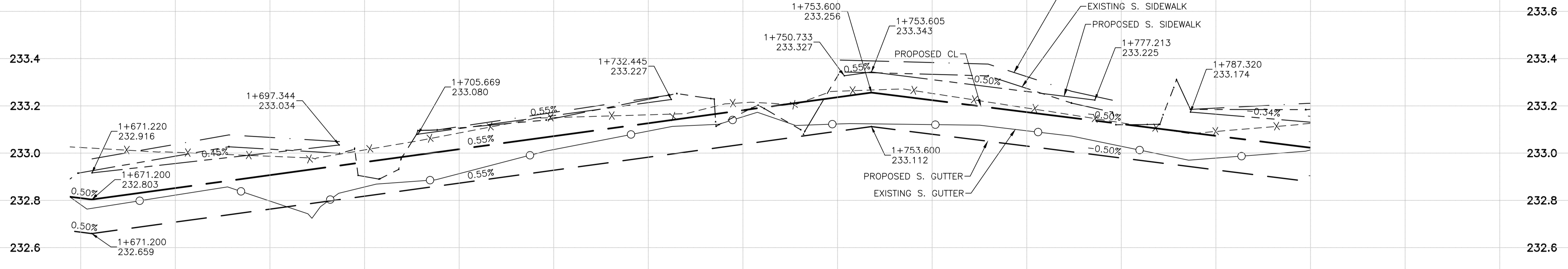
CONSTRUCTION NOTES: (RECONSTRUCTION)

1. ADJUST ALL ROADWAY APPURTENANCE TO MATCH FINAL GRADES.
2. ADJUST MANHOLE AND CATCHBASIN WITHIN THE ROADWAY 50mm BELOW FINAL GRADE TO ACCOMMODATE A RISER RING.
3. COMPLETE DRAINAGE INLET WORKS AS NOTED.
4. ALL RADII CURB TO BE MODIFIED BARRIER CURB AND RAMP CURB (TYP.).
5. BACK LANE & SIDE STREET APPROACH PAVEMENT SECTION:
 - 150 REINFORCED CONCRETE PAVEMENT
 - 75 - 20mm CRUSHED BASE COURSE
 - SUBGRADE COMPACTION
6. WORKS IN CLOSE PROXIMITY TO THE 400 WM AER TO COMPLY WITH THE CONTRACT SPECIFICATIONS

GENERAL NOTES:

1. MAINTAIN TRAFFIC AS OUTLINED IN THE TRAFFIC MANAGEMENT SPECIFICATION AND TRAFFIC CONTROL/CONSTRUCTION STAGING DRAWINGS.
2. PROVIDE 1 WEEK NOTICE FOR STREET LIGHT RELOCATES AND EXCAVATION WORK WITHIN 1.5m OF EXISTING HYDRO POLES. COORDINATED WITH MANITOBA HYDRO.

EASTBOUND



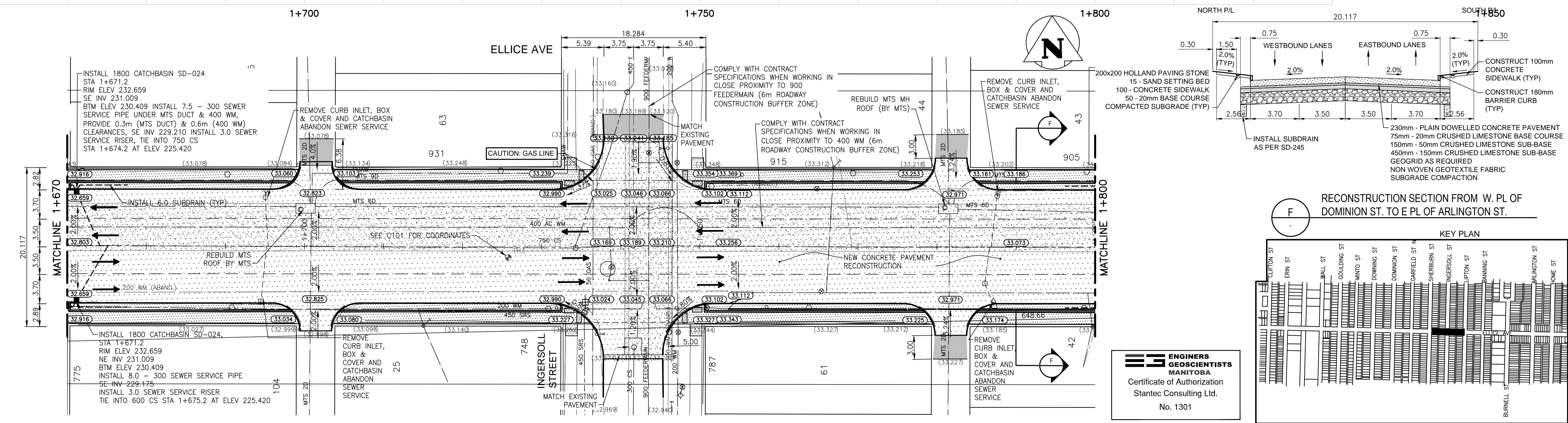
METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

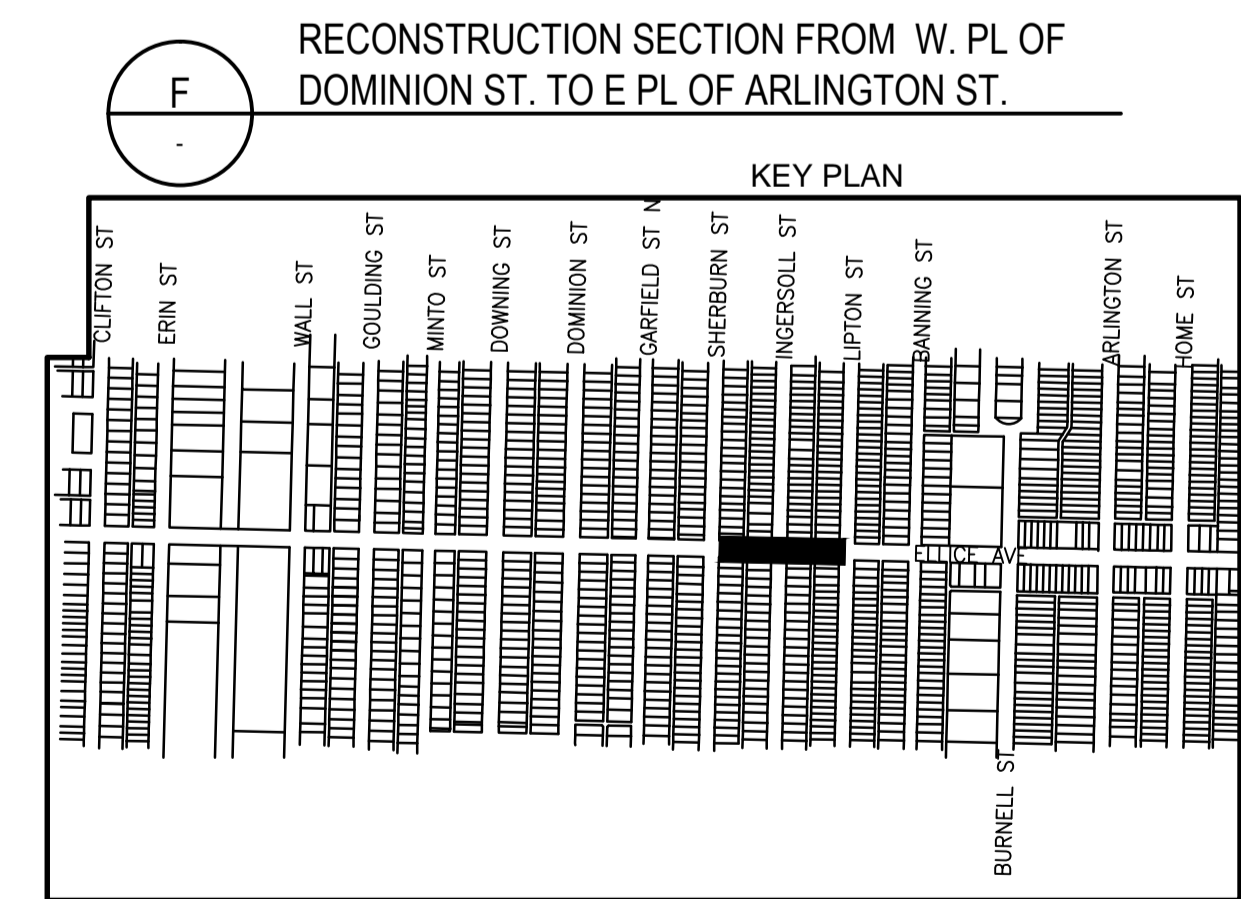
WARNING

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.



ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301



150 WM	150 WM	150 WM	150 WM	150 WM	150 WM	150 WM	150 WM
HYDRANT, VALVE	HYDRANT, VALVE	HYDRANT, VALVE	HYDRANT, VALVE	HYDRANT, VALVE	HYDRANT, VALVE	HYDRANT, VALVE	HYDRANT, VALVE
LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER
WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER
WATERMAIN	WATERMAIN	WATERMAIN	WATERMAIN	WATERMAIN	WATERMAIN	WATERMAIN	WATERMAIN
HYDRO	HYDRO	HYDRO	HYDRO	HYDRO	HYDRO	HYDRO	HYDRO
M.T.S.	M.T.S.	M.T.S.	M.T.S.	M.T.S.	M.T.S.	M.T.S.	M.T.S.
CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE
MILL AND OVERLAY	MILL AND OVERLAY	MILL AND OVERLAY	MILL AND OVERLAY	MILL AND OVERLAY	MILL AND OVERLAY	MILL AND OVERLAY	MILL AND OVERLAY
CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK	CONCRETE SIDEWALK
HYDRO POLE	HYDRO POLE	HYDRO POLE	HYDRO POLE	HYDRO POLE	HYDRO POLE	HYDRO POLE	HYDRO POLE
SIGN	SIGN	SIGN	SIGN	SIGN	SIGN	SIGN	SIGN
PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE
CORE HOLE	CORE HOLE	CORE HOLE	CORE HOLE	CORE HOLE	CORE HOLE	CORE HOLE	CORE HOLE
ELEVATION	ELEVATION	ELEVATION	ELEVATION	ELEVATION	ELEVATION	ELEVATION	ELEVATION
SIDEWALK DETECTABLE	SIDEWALK DETECTABLE	SIDEWALK DETECTABLE	SIDEWALK DETECTABLE	SIDEWALK DETECTABLE	SIDEWALK DETECTABLE	SIDEWALK DETECTABLE	SIDEWALK DETECTABLE

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. 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	DATE	BY
1	ISSUED FOR TENDER	17.06.12	
0	ISSUED FOR REVIEW	17.05.30	

Stantec
500 - 311 Portage Avenue, Winnipeg MB
www.stantec.com

DESIGNED BY: D.L. CHECKED BY: D.M.
DRAWN BY: G.P. APPROVED BY: S.B.C.

HOR. SCALE: 1:250
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION: DATE

ENGINEER'S SEAL

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT DRAWING NO. C206

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 REGIONAL STREET RENEWAL PROGRAM

ELLICE AVENUE
ERIN STREET TO ARLINGTON STREET
RECONSTRUCTION

SHEET 13 OF 20
CAD FILE DRAWING NUMBER 07271c-201-xxx.dwg
CITY DRAWING NUMBER P-3485-13

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