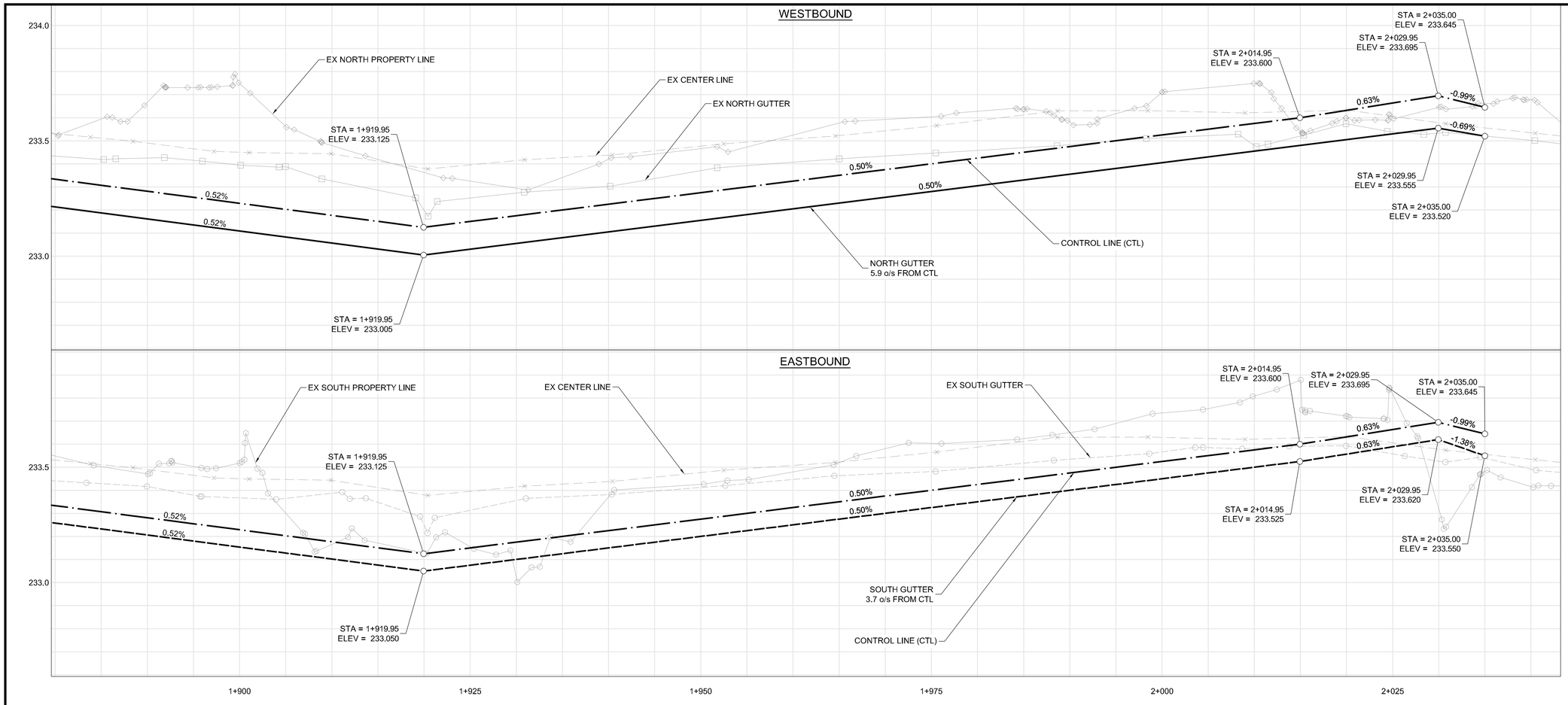
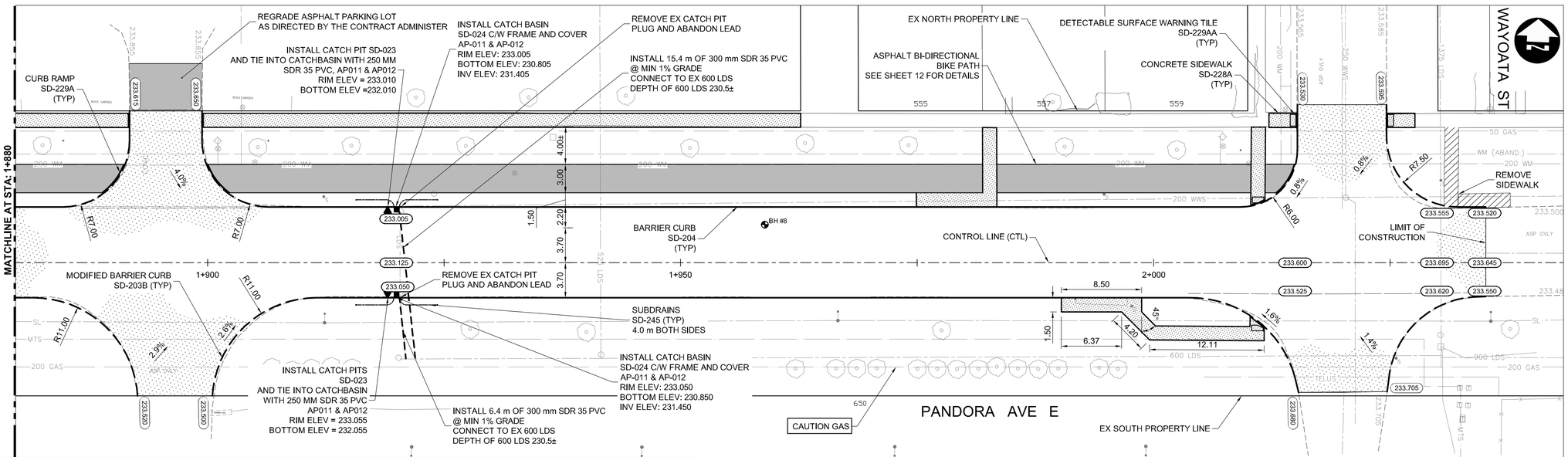


CONSTRUCTION NOTES:

1. ALL WORK AND MATERIALS IN ACCORDANCE WITH LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
2. ALL DIMENSIONS ARE TO BACK OF CURB.
3. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
4. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
5. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
6. LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
7. CB LEADS TO BE INSTALLED AT MIN. 1.0% SLOPE OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
8. LIMITS OF CURB AND SIDEWALK RENEWAL TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
9. LIMITS OF BOULEVARD GRADING TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
10. ADJUST ALL WATER VALVES, MANHOLES, CATCH BASINS, CATCH PITS, AND WATER SERVICE SHUT OFF VALVES TO GRADE.
11. ALL PRIVATE WALKWAYS ADJUSTED TO NEW SIDEWALK OR TOP OF CURB ELEVATION, AS REQUIRED.
12. MODIFIED BARRIER CURB TO BE CONSTRUCTED AT ALL INTERSECTION RADII AND BACK LANE RADII.
13. LAMP STANDARDS, HYDRO POLES AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, ARE TO BE DONE AT THE EXPENSE OF THE CONTRACTOR, AS NECESSARY.
14. SEE SHEET 12 FOR TYPICAL PANDORA AVE. SECTION.

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 **Date:** 2021/03/11



ABBREVIATIONS:

CONC	CONCRETE ROADWAY
ASP	ASPHALT ROADWAY
ASP OVLY	ASPHALT OVERLAY ROADWAY
GRAN	GRANULAR ROADWAY
PVS	PAVING STONE/BRICK
CSW	CONCRETE SIDEWALK
ASW	ASPHALT SIDEWALK
GSW	GRANULAR SIDEWALK
TYP	TYPICAL
EX	EXISTING
MH	MANHOLE
WV	WATER VALVE
EL	ELEVATION
CB	CATCH BASIN
CP	CATCH PIT
CI	CURB INLET
CL	CONTROL LINE

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.

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED
☼	HYDRANT	◆		CONCRETE	150 WM	150 WM	WATERMAIN	150 WM
⊗	VALVE	⊗		ASPHALT	300 LDS	300 LDS	LAND DRAINAGE SEWER	300 LDS
○	MANHOLE	●		SIDEWALK	250 WWS	250 WWS	WASTE WATER SEWER	250 WWS
□	CATCH BASIN	■		PAVING STONES		+	HYDRANT	+
▽	CATCH PIT	▼		PAVEMENT REPAIR FABRIC		X	VALVE	X
150 WM	WATERMAIN	150 WM		PROPERTY LINE		℄	℄ PROFILE	
300 LDS	LAND DRAINAGE SEWER	300 LDS	232.000	ELEVATION	232.000		NORTH/WEST GUTTER	
250 WWS	WASTE WATER SEWER	250 WWS		TRAFFIC SIGNAL			SOUTH/EAST GUTTER	
HYDRO	HYDRO	HYDRO		SURVEY BAR			NORTH/WEST DITCH	
MTS	M.T.S.	MTS		CURB RAMP			SOUTH/EAST DITCH	
100 GAS	GAS	100 GAS		DETECTABLE TILE				

UNDERGROUND STRUCTURES

APPROVED BY UGS 2021/03/11

SUPV. U/G STRUCTURES DATE

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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
1	ISSUED FOR TENDER	21/03/11	TJP

DESIGNED BY	MRF
DRAWN BY	PMW
CHECKED BY	KP
APPROVED BY	TJP
HOR. SCALE	1:250
VERTICAL	1:10

DILLON CONSULTING

RELEASED FOR CONSTRUCTION

DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL STAMPED BY
T.J. PETERS
2021/03/11
Member
22309
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER
20-2914

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2021 DAY/PANDORA PAVEMENT RENEWAL PROJECT
PANDORA CONCRETE RECONSTRUCTION
DAY STREET TO WAYOATA STREET

PANDORA AVE. EAST PLAN PROFILE
(STA: 1+880 TO END)

CITY DRAWING NUMBER
P-3540-2021-11

SHEET 11 OF 14

CONSULTANT DRAWING NUMBER

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