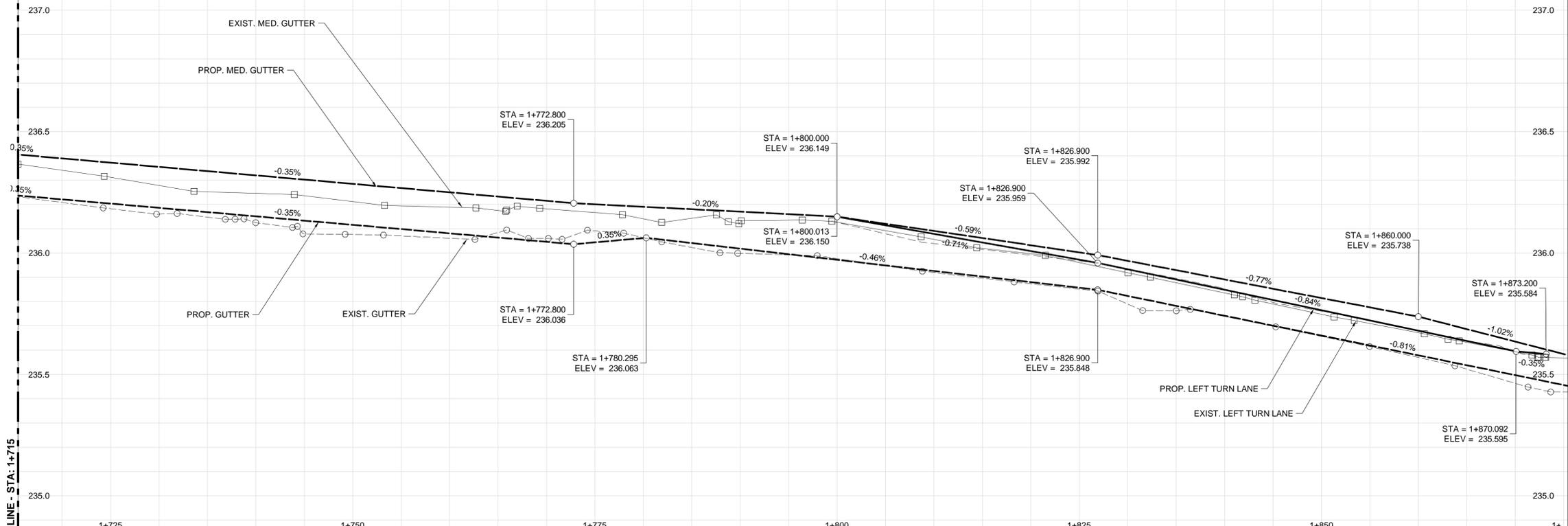
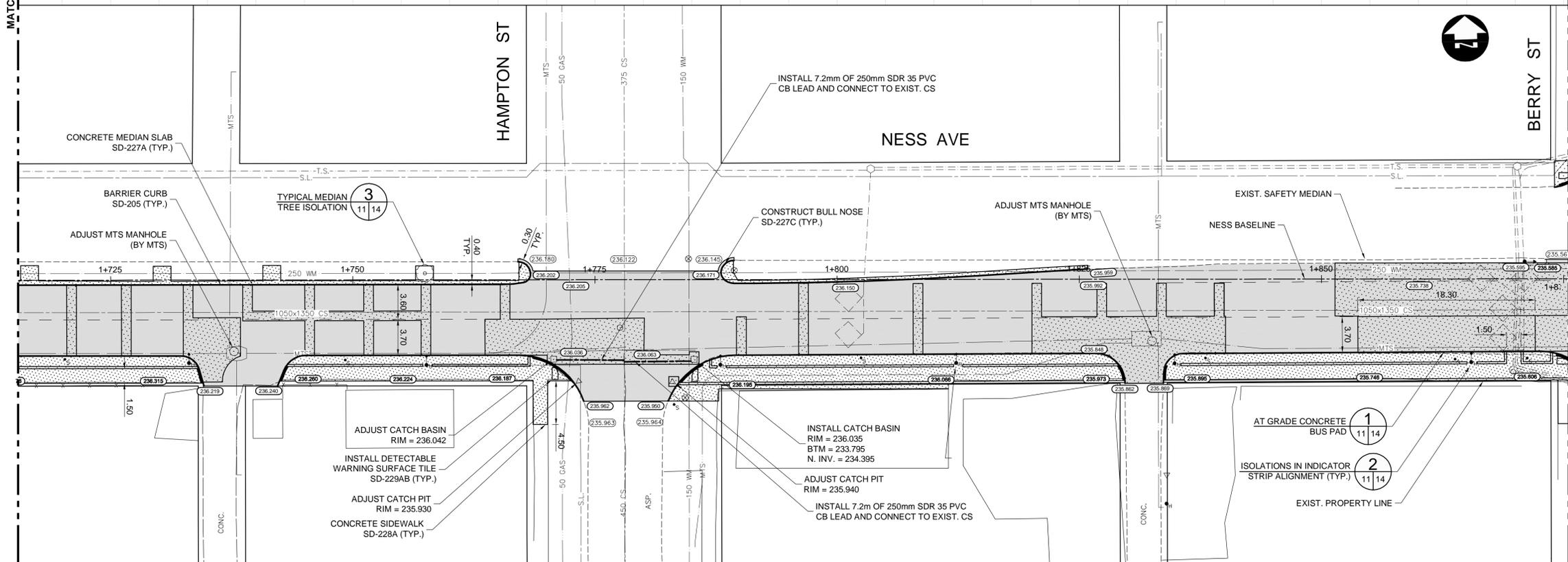


NESS AVE EASTBOUND



CONSTRUCTION NOTES:

1. ALL DIMENSIONS ARE TO BACK OF CURB.
2. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C OR DETAIL 2 IF ALIGNED WITH PAVING BAND.
3. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.
4. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
5. LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
6. INSTALL CB LEADS AT MIN. 1.0% SLOPE OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
7. LIMITS OF SIDEWALK RENEWAL TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
8. LIMITS OF BOULEVARD GRADING TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
9. MONOLITHIC CURB AND SIDEWALK SP-228B REVEAL HEIGHT IS 150 mm UNLESS OTHERWISE DIRECTED BY THE CONTRACT ADMINISTRATOR.
10. SEE SHEET 14 FOR TYPICAL CROSS SECTIONS AND DETAILS.
11. PLANE EXISTING ASPHALT OVERLAY WITHIN LIMITS OF CONSTRUCTION TO DEPTH INDICATED BY THE CONTRACT ADMINISTRATOR.
12. ADJUST ALL WATER VALVES, MANHOLES, AND DRAINAGE INLETS WITHIN LIMITS OF CONSTRUCTION.



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMAL NUMBERS INDICATE METRES

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR:

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.

APEGM
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: 01/12/2015

150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	150 WM	WATERMAIN	150 WM
300 LDS	HYDRANT VALVE	300 LDS	MTS	MTS	300 LDS	HYDRANT VALVE	300 LDS
250 WWS	LAND DRAINAGE SEWER	250 WWS			250 WWS	WASTE WATER SEWER	250 WWS
	MANHOLE					MANHOLE	
	CATCH BASIN					CATCH BASIN	
	CURB INLET					CURB INLET	
	JUNCTIONS					JUNCTIONS	
	CULVERT					CULVERT	
100 GAS	GAS	100 GAS			100 GAS	GAS	100 GAS
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE

UNDERGROUND STRUCTURES	
SUPPLY, 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.	
DESIGNED BY	PMW
DRAWN BY	PMW
CHECKED BY	TS
APPROVED BY	DBW
HOR. SCALE	1:250
VERTICAL	1:10
1 ISSUED FOR TENDER	01/12/15 DBW
NO. REVISIONS	DATE BY
	01/12/2015 DBW

DILLON CONSULTING

RELEASED FOR CONSTRUCTION CONSTRUCTION

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
D.B. WIEBE
01/12/2015
Member 22480

CONSULTANT PROJECT NUMBER
15-1674

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

NESS AVE E/B REHABILITATION
OVERDALE ST TO QUEEN ST

PLAN-PROFILE
STA: 1+715 TO 1+875

CITY DRAWING NUMBER
P-3465-11

SHEET 11 OF 17

CONSULTANT DRAWING NUMBER