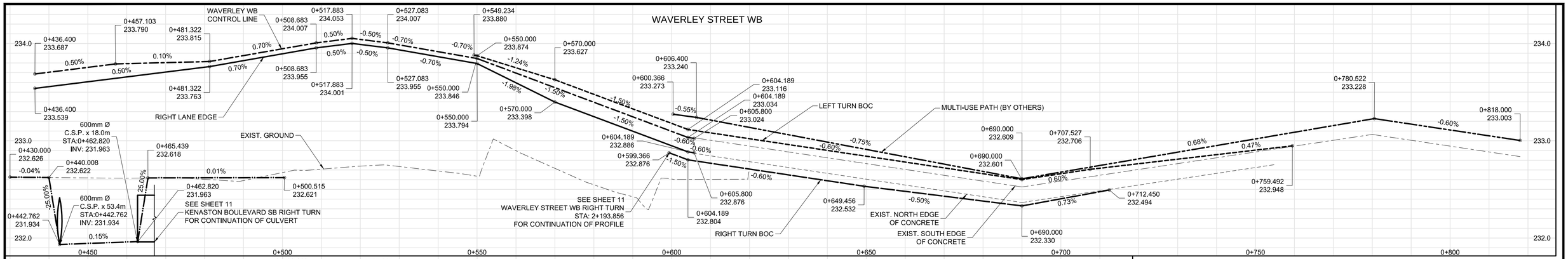
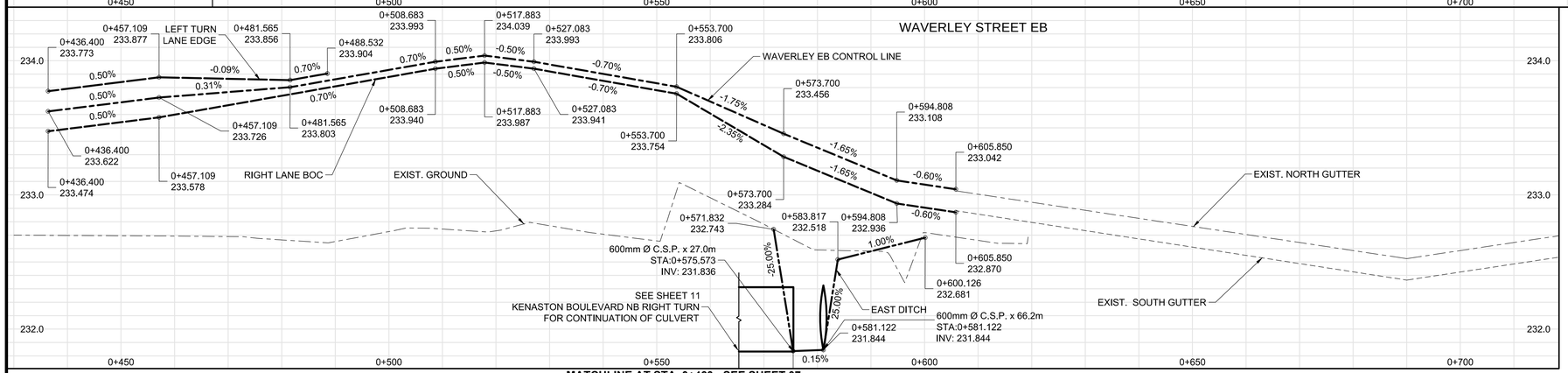




CULVERT INVERT STATION AND OFFSET		
ID	STATION	OFFSET
SO1	0+442.762 (WB)	21.390 L
SO2	0+462.820 (WB)	19.048 L
SO3	2+241.356 (SB)	11.723 L
SO4	2+220.958 (NB)	17.907 R
SO5	0+580.122 (EB)	20.195 R
SO6	0+575.573 (EB)	23.018 R
SO7	2+172.333 (NB)	12.517 R
SO8	0+442.728 (EB)	22.394 R

CONSTRUCTION NOTES:

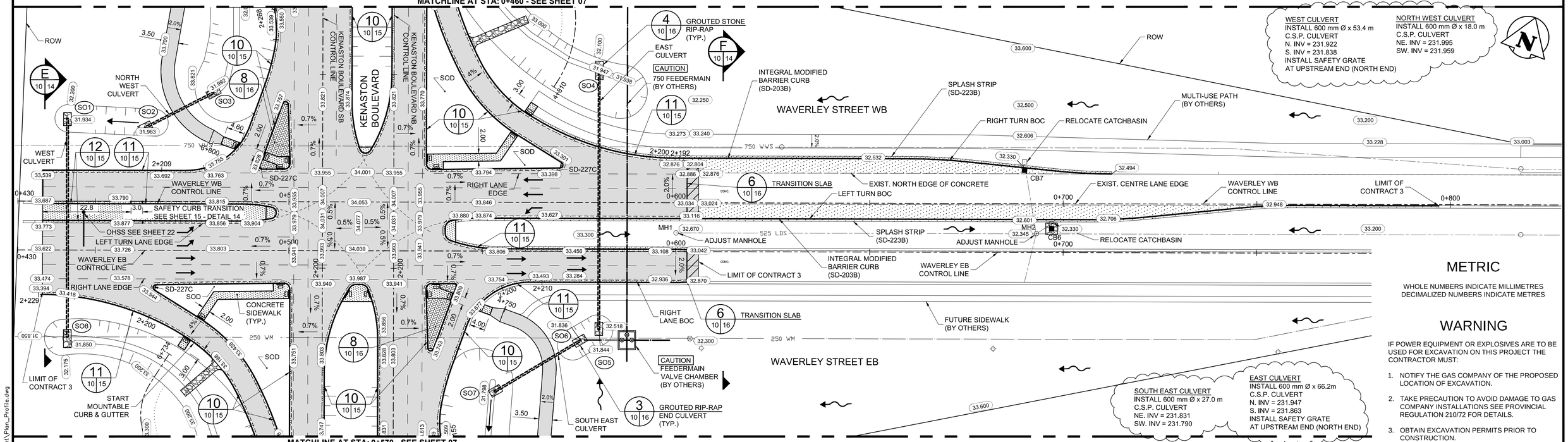
1. INSTALL 150 mm CONCRETE TRANSITION SLABS C/W ASPHALT OVERLAY WHERE ASPHALT PAVEMENT MATCHES CONCRETE PAVEMENT.

CATCH BASIN, CATCH PIT STRUCTURE AND LOCATION SCHEDULE					
ID	STA	O/S WB WAVERLEY CONTROL LINE	RIM ELEV	BTM ELEV	INV ELEV
MH1	0+600.020	7.792 R	32.670	EXIST.	EXIST.
MH2	0+693.040	7.792 R	32.345	EXIST.	EXIST.
CB6	0+697.034	6.460 R	32.330	EXIST.	EXIST.
CB7	0+690.068	8.572 L	32.330	29.300	29.900

CB - SD-025

APEGM
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: 2013-04-05

MATCHLINE AT STA: 0+460 - SEE SHEET 07



MATCHLINE AT STA: 0+570 - SEE SHEET 07

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–PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	MTS	M.T.S.	MTS	150 mm W.M.	WATERMAIN	150 mm W.M.
☼	HYDRANT	●		CONCRETE		+	HYDRANT	+
⊗	VALVE	⊗		ASPHALT		×	VALVE	×
300 LDS	LAND DRAINAGE SEWER	300 LDS		PLANING	300 mm L.D.S.	300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.
250 WWS	WASTE WATER SEWER	250 WWS		SIDEWALK	250 mm W.W.S.	250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.
○	MANHOLE	●		PAVING STONES		℄	PROFILE	
□	CATCH BASIN	■		PROPERTY LINE			NORTH/WEST GUTTER	
▽	CURB INLET	▼		SURVEY BAR			SOUTH/EAST GUTTER	
◕	TEST HOLES			CURB RAMP			NORTH/WEST T/LANE	
	CULVERT		◁	DITCH	◁		SOUTH/EAST T/LANE	
100 GAS	GAS	100 GAS		SWALE				

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.

B.M. 654008 N: 5515764.610 E: 633359.697
ELEV. 232.463 m

NO.	REVISIONS	DATE	BY
2	ISSUED FOR ADDENDUM 1	13-04-23	MRD
1	ISSUED FOR TENDER	13-04-05	MRD
0	ISSUED FOR 90% REVIEW	13-02-22	MRD

DESIGNED BY MRD
DRAWN BY PMW
CHECKED BY DBW
APPROVED BY DPK
HOR. SCALE 1:500
VERTICAL 1:20
DATE 2013-04-05

DESIGN TEAM
DILLON CONSULTING
RELEASED FOR CONSTRUCTION
DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL STAMPED BY
M.R. DOUCET
2013-04-05
Member
22306
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT PROJECT NUMBER
12-6606

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

WWARP PART 3 - CONTRACT 3
STA: 1+450 TO STA: 2+922.4

CITY DRAWING NUMBER P-3344-10
SHEET 10 OF 23
CONSULTANT DRAWING NUMBER

PLAN PROFILE WAVERLEY
STA: 0+436 TO 0+818

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