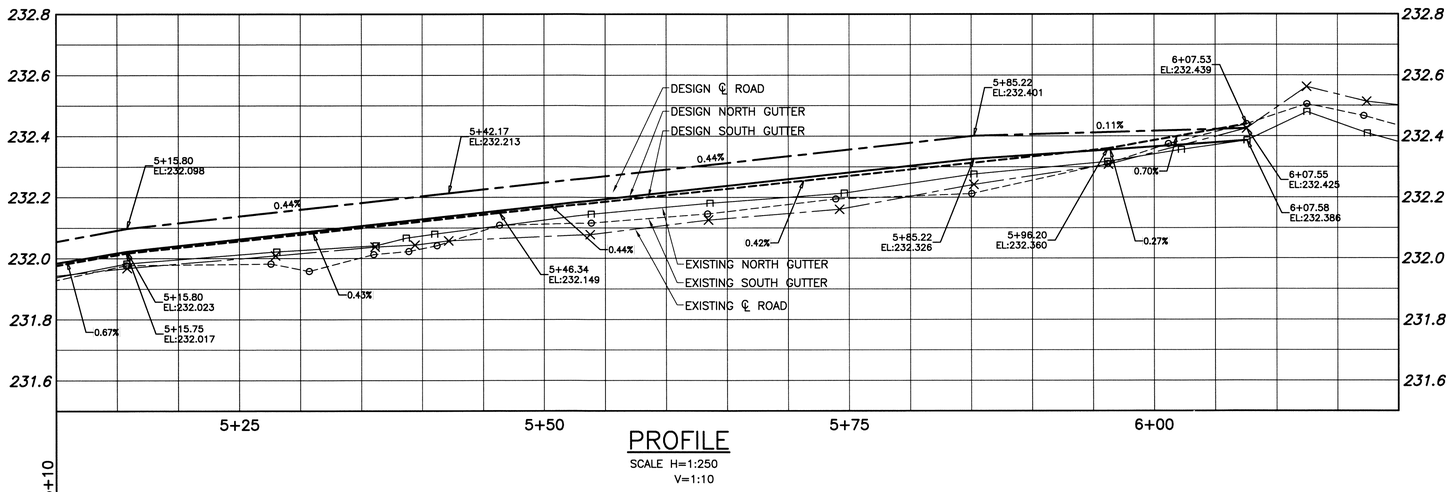
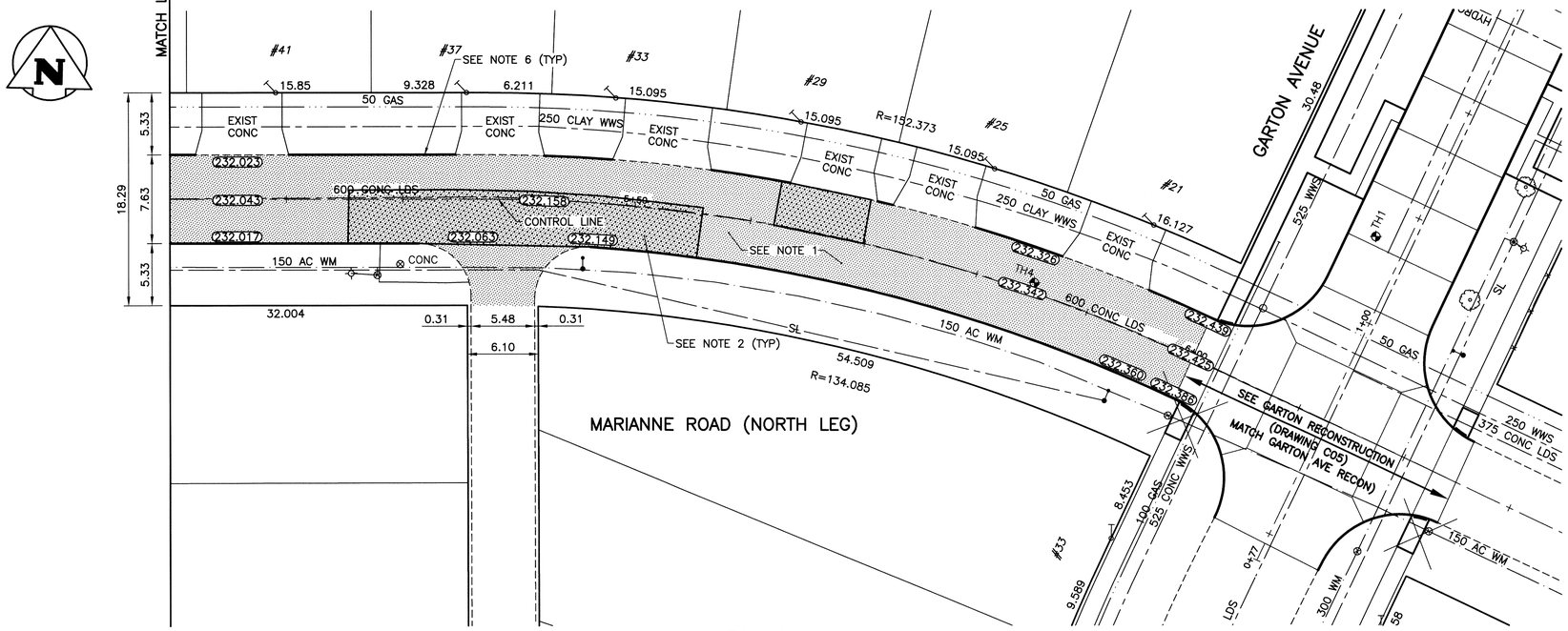


PROFILE

SCALE H=1:250
V=1:10



PLAN

SCALE: 1:250

300 LDS	LAND DRAINAGE SEWER	300 LDS		GUY WIRE			CONCRETE	
250 WWS	WASTE WATER SEWER	250 WWS		LIGHT STANDARD			ASPHALT	
— —	GAS	— ··· —		POLES T—MTS H—HYDRO			GRAVEL	
— — — —	HYDRO	— — — —		PROPERTY LINE	— — —		SIDEWALK	
— —	M.T.S.	— · —		BACK OF CURB			PLANING — REMOVAL	
150 WM	WATERMAIN	150 WM		RAMP CURB				
✧	HYDRANT	✦	231.334	ELEVATION	(32.231)			
⊗	VALVE	⊗	⊣⊢	SURVEY BAR	✦			
○	MANHOLE	●	⊙	GEODETIC BENCHMARK	◬			
□	CATCH BASIN	■	—x—	FENCE				
▽	CURB INLET	▼	◓	TEST HOLE				
			⊙	TREE				
EXISTING	LEGEND—PLAN	PROPOSED	EXISTING	LEGEND—PLAN	PROPOSED	EXISTING	LEGEND—PLAN	PROPOSED

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.

B.M. 15-037 ELEV. 232.432 — N side Marianne Road @ W leg of Marianne Rd. @ public walk, Tbl on top of 0.05mØ X 2.4m iron pipe, 14m N of S.L. of Marianne Rd & 13m E of E.L. of Marianne road produced from the S

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	14/08/06	CR

KGS GROUP CONSULTING ENGINEERS

DESIGNED BY	JB	CHECKED BY	CR
DRAWN BY	GEL	APPROVED BY	RWR
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	—		
DATE	14/07/201	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA — M.C. ROWBOTHAM — Member 22679 — REGISTERED PROFESSIONAL ENGINEER
AUGUST 6, 2014

CONSULTANT DRAWING NO.
13-0107-030_C04

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

PROJECT TITLE
2014 LOCAL STREET RENEWAL PROGRAM
MARIANNE ROAD
INKSTER GARDEN DR TO GARTON AVE
STA 5+10 TO GARTON AVE

SHEET OF 04 19
COMPUTER FILE NAME 13-0107-030_CALL
DRAWING NUMBER C04

P:\Projects\2013\13-0107-030\Doc.Control\ToBeIssued\DWG\13-0107-030_C00 to C19-Rev 0.dwg — Tab: C04 Plotted By: dderoche 08/06/2014 [Wed 11:23am]
PLOT 1:1 A-1

CONSTRUCTION SCOPE OF WORK

- CONCRETE PAVEMENT RENEWALS (SLAB, JOINT, ISOLATIONS)
- INSTALL BARRIER CURB
- PLACEMENT OF ASPHALT OVERLAY
- SIDEWALK RENEWAL

REFERENCE NOTES:

A. ALL PAVEMENT DIMENSIONS ARE TO BACK OF CURB.

B. LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS. CONTRACTOR TO VERIFY ALL UNDERGROUNDS IN THE FIELD.

C. CONTROL LINE IS CENTRELINE OF RIGHT—OF—WAY.

D. ALL SIDEWALK, CURB, AND CONCRETE REPAIRS TO BE MARKED OUT IN FIELD BY CONTRACT ADMINISTRATOR.

E. ALL ADJUSTMENTS FOR CATCH BASINS, MANHOLES, VALVES & INLETS TO BE MARKED IN FIELD BY CONTRACT ADMINISTRATOR.

F. PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE APPROXIMATION OF THE TENDERED QUANTITIES.

G. CONTRACTOR TO COMPLETE RECONSTRUCTION OF STREET LIGHTING (BASES, WIRING & LAMP STANDARDS).

H. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES FROM CONSTRUCTION ACTIVITIES.

CONSTRUCTION NOTES:

1. PLACE NEW ASPHALTIC PAVEMENT OVERLAY (TYPE 1A, 100mm AVERAGE THICKNESS).
2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW REINFORCED CONCRETE PAVEMENT (150mm) C/W ASPHALTIC PAVEMENT OVERLAY (100mm AVERAGE THICKNESS).
3. REMOVE EXISTING LIP CURB AND INSTALL NEW BARRIER CURB (100mm REVEAL HT. DOWELED).
4. ADJUST EXISTING MANHOLE/CATCHBASIN.
5. CONSTRUCT NEW BARRIER CURB AND GUTTER (SD—200).
6. PLANE EXISTING LIP CURB AND REPLACE WITH NEW LIP CURB (75mm REVEAL, DOWELED, SD—202C).
7. CONSTRUCT NEW MODIFIED BARRIER CURB (180mm, SEPARATE).
8. CONSTRUCT NEW CURB RAMP (SD—229A).
9. RENEW EXISTING CONCRETE SIDEWALK (SD—228A).
10. ADJUST WATER VALVE.
11. REMOVE EXISTING INLET.
12. INSTALL NEW CURB & GUTTER INLET C/W CATCH PIT (SD—023) AND CONNECT TO EXISTING LEAD.
13. INSTALL NEW CURB & GUTTER INLET C/W 1200 CATCH BASIN (SD—024) AND CONNECT TO EXISTING MANHOLE.

CONTROL LINE COORDINATES		
POINT/STATION	NORTHING	EASTING
POT 0+81.14	5534943.159	628834.312
POC 0+86.72	5534947.446	628837.898
POT 1+82.69	5535036.088	628868.839
POC 2+37.90	5535091.279	628867.465
POT 2+55.99	5535103.063	628878.707
POC 5+36.76	5535109.265	629159.412
POT 6+00.30	5535096.757	629221.172
POT 6+39.75	5535080.609	629257.163

WARNING

NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.

TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

PROPERTY LIMITS DELINEATION

DELINEATION OF PROPERTY LIMITS AS SHOWN ON THIS DWG DOES NOT REPRESENT A "LEGAL SURVEY". KGS GROUP MAKES NO REPRESENTATION OR WARRANTY AS TO THE ACCURACY OF PROPERTY LIMITS DELINEATED ON THIS DWG, NOR ON THE DIMENSIONAL ACCURACY OF DWG FEATURES RELATIVE TO THOSE PROPERTY LIMITS.

APEGM
Certificate of Authorization
KGS Group
No. 245

0 5.0 10.0 15.0 20.0m
SCALE: 1:250m METRIC A1
1:500m METRIC A3