

-SEE NOTE 6 (TYP) #137

R=123.715

EXIST

CONC

15.24

#136

- EXIST

PLAN

SCALE: 1:250

CONTROL LINE

R=142.003

EXIST

CONC

15.24

#140

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.
- 232.2 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
 - G. CONTRACTOR TO COMPLETE RECONSTRUCTION OF STREET
 - LIGHTING (BASES, WIRING & LAMP STANDARDS).
- 231.8 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.



No. 245

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

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.

	LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. 15-037 ELEV. 232.432		N side Marianne Road © W leg of Marianne Rd. © public wal on top of 0.05mø X 2.4m iron pipe, 14m N of S.L. of Maria & 1.9m E of EL. of Marianne road produced from the S	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	SUPV. U/G STRUCTURES DATE COMMITTEE				
	NOTE:				 DESIGN BY
	LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN				DRAWN BY
	THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT.				 HOR

NO. REVISIONS

INSTALL 7.4

250ø LDS @ 2.0% MIN

MARIANNE ROAD (WEST LEG)

EXIST

EXIST _

#132

CONC

15.24 SEE NOTES 11 & 12

ENGINEER'S SEAL AUGUST 6 ZOIL

CONSULTANT DRAWING NO.

13-0107-030_C01

EXIST

#120

18.288

#116

MARIANNE ROAD INKSTER GARDEN DR TO GARTON AVE

10.0

SCALE: 1:250m METRIC A1

1:500m METRIC A3

Winnipeg

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT TRANSPORTATION ENGINEERING DIVISION

2014 LOCAL STREET RENEWAL PROGRAM

INKSTER GARDEN DR TO STA 2+40

15.0

SHEET OF 01 COMPUTER FILE NAME 13-0107-030_CALL

DRAWING NUMBER C01

LAND DRAINAGE SEWER	300 LDS		GUY WIRE			CONCRETE		
WASTE WATER SEWER	<u>250 WWS</u>	••	LIGHT STANDARD			ASPHALT		LOCATION APPRO
GAS		•	POLES T-MTS H-HYDRO		-	GRAVEL		UNDERGROUND STRUCT
HYDRO			PROPERTY LINE			SIDEWALK		UNDERGROUND STRUC
M.T.S.			BACK OF CURB			PLANING - REMOVAL		SUPV. U/G STRUCTURES
WATERMAIN	150_WM		RAMP CURB					COMMITTEE
HYDRANT	+	231.334	ELEVATION	(32.231)				NOTE:
VALVE	8	ф-	SURVEY BAR	-				LOCATION OF UNDERGROUND STRUCTURES A
MANHOLE	•	\times	GEODETIC BENCHMARK	(A)		·		SHOWN ARE BASED ON THE BEST INFORMAT AVAILABLE BUT NO GUARANTEE IS GIVEN
CATCH BASIN		x	FENCE					THAT ALL EXISTING UTILITIES ARE SHOWN OF THAT THE GIVEN LOCATIONS ARE EXACT.
CURB INLET	▼	*	TEST HOLE					CONFIRMATION OF EXISTENCE AND EXACT
		0	TREE					LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES
LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	BEFORE PROCEEDING WITH CONSTRUCTION.
	WASTE WATER SEWER GAS HYDRO M.T.S. WATERMAIN HYDRANT VALVE MANHOLE CATCH BASIN CURB INLET	GAS HYDRO M.T.S. WATERMAIN HYDRANT VALVE MANHOLE CATCH BASIN CURB INLET	WASTE WATER SEWER _250 wws → GAS — · · · — → HYDRO — · · · — — · · · — M.T.S. — · · · — — · · · — WATERMAIN _150 wm — [] — · · · — HYDRANT — 231.334 — · · · — VALVE ⊗ — • MANHOLE — © — · · · — CATCH BASIN — · · · — — · · · — CURB INLET ▼ — · · · —	WASTE WATER SEWER GAS HYDRO HYDRO HYDRO HYDRO HYDRANT VALVE CATCH BASIN CURB INLET WASTE WATER SEWER LIGHT STANDARD PROPERTY LINE BACK OF CURB RAMP CURB RAMP CURB SURVEY BAR GEODETIC BENCHMARK FENCE TEST HOLE TREE	WASTE WATER SEWER GAS HYDRO HYDRO HYDRO HYDRO HYDRO HYDRANT VALVE MANHOLE CATCH BASIN CURB INLET WASTE WATER SEWER LIGHT STANDARD POLES IT-MYSRO PROPERTY LINE PROPERTY	AND DRAINAGE SEWER 300 LDS → GUY WIRE — <	LAND DRAINAGE SEWER 390 LDS → GUY WIRE CONCRETE WASTE WATER SEWER 250 WWS → LIGHT STANDARD ASPHALT GAS → → POLES T-MYDRO GRAVEL HYDRO → PROPERTY LINE SIDEWALK M.T.S. → BACK OF CURB PLANING - REMOVAL WATERMAIN 150 WM → RAMP CURB → HYDRANT → 231.334 ELEVATION 32.231 VALVE ♦ SURVEY BAR → MANHOLE ♦ GEODETIC BENCHMARK ♠ CATCH BASIN → TEST HOLE CURB INLET ▼ TEST HOLE TREE	WASTE WATER SEWER 250 WWS → LIGHT STANDARD — ASPHALT GAS → → POLES I-Migro — GRAVEL HYDRO → → PROPERTY LINE — SIDEWALK M.T.S. → → BACK OF CURB — PLANING → REMOVAL WATERMAIN → 231.334 ELEVATION 32.231 VALVE ⊗ + SURVEY BAR + MANHOLE ● GEODETIC BENCHMARK ● CATCH BASIN ■ → TEST HOLE CURB INLET ▼ + TEST HOLE TREE — —

EXIST

EXIST

CONC

#144

CAUTION: GAS

SIDEWALK (SD-228A)

-RENEW EXISTING CONCRETE

CONSTRUCT NEW-

CURB RAMP

(SD-229A)

250 CLAY WWS EXIST

KGS GROUP CONSULTING ENGINEERS CHECKED JB APPROVED POLT GEL RELEASED FOR HOR. SCALE: 1:250 CONSTRUCTION: VERTICAL: 0 ISSUED FOR TENDER 14/08/06 C

DATE

14/07/20

DATE

DATE BY