CONSTRUCTION SCOPE OF WORK

CONCRETE PAVEMENT RENEWALS (SLAB, JOINT, ISOLATIONS)

6+50

232.6

232.4

232.2

232.0

231.8

231.6

231.4

231.2

- INSTALL BARRIER CURB
- PLACEMENT OF ASPHALT OVERLAY
- SIDEWALK RENEWAL

_6+36.19 EL:232.335

<u>, e - - - - e</u>

6+36.22 EL:232.264

6+36.25

EL:232.243

0.57%

0.94%

6+26.97

6+26.54

1.61%

1.25%

6+20.55

6+20.45

6+25

6+20.55_ EL:232.173

└-0.85%

6+11.32_ EL:232.140

6+11.39_ EL:232.040

6+11.26_ EL:232.019

TEL:232.022

r-0.62%

6+00

5+82.99

EL:231.998

5+83.17 EL:231.881

5+82.91 EL:231.862

EXISTING & ROAD

EXISTING EAST GUTTER-

EXISTING WEST GUTTER -

PROFILE

SCALE H=1:250

V=1:10

_5+71.91 / EL:231.868

5+75

EL:231.774

EL:231,769

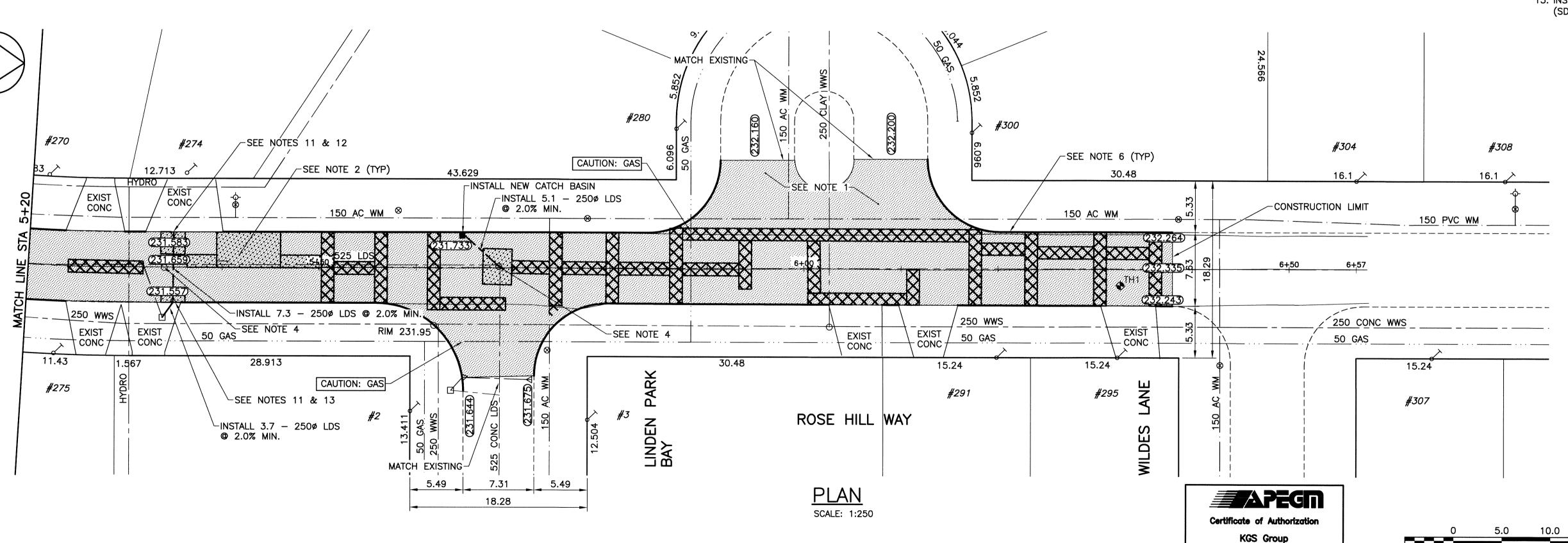
5+71.91

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, 80mm AVERAGE THICKNESS).
- 2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW REINFORCED CONCRETE PAVEMENT (150mm) C/W ASPHALTIC PAVEMENT OVERLAY (80mm AVERAGE THICKNESS).
- 3. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW.
- 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+80.71	5534233.573	629266.007					
POC 2+12.83	5534365.661	629262.996					
POC 2+55.31	5534408.131	629263.546					
POT 2+97.79	5534450.600	629264.096					
POC 3+42.48	5534495.282	629263.075					
POT 3+79.36	5534531.197	629270.102					
POT 4+08.98	5534558.365	629281.891					
POT 4+39.50	5534586.368	629294.030					
POC 4+54.93	5534600.522	629300.174					
POT 5+30.48	5534674.093	629314.579					
POT 6+56.90	5534800.477	629311.699					

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.

L	300 LDS	LAND DRAINAGE SEWER	300 LDS	\dashv	GUY WIRE			CONCRETE	
	<u>250 WWS</u>	WASTE WATER SEWER	<u>250 WWS</u>	• •	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	<u>150 WM</u>		RAMP CURB			PARTIAL DEPTH PATCH	
	ф	HYDRANT	+	231.334	ELEVATION	(32.231)			
_ [8	VALVE	8	#	SURVEY BAR				
- -	0	MANHOLE	•	\bigcirc	GEODETIC BENCHMARK	٨			
_ [CATCH BASIN		x	FENCE				
-	∇	CURB INLET	▼	*	TEST HOLE				
آ ا				0	TREE				

LEGEND-PLAN

PROPOSED EXISTING

LEGEND-PLAN

PROPOSED

DESIGN & ROAD-

5+68.44

0.50%

EL:231.881

-0.50%

EL:231.733

EL:231.845

_5+46.73 / EL:231.786

0.56%

5+47.01

EL:231.699

_5+46.73 EL:231.71

5+57.33_

EL:231.770

5+50

_5+35.02 EL:231.659

5+35.03

EL:231.583 5+34.96

EL:231.557

DESIGN WEST GUTTER-DESIGN EAST GUTTER-

	UNDERGROUND STRUCTURES	ELEV. 2		
, , , ,	STABLICATION STATEMENT			
XX	SUPV. U/G STRUCTURES DATE COMMITTEE			
	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			

	LOCATION APPROVED UNDERGROUND STRUCTURES		. 15-034 _{top o}	or Inkster Garden Dr & Rose n 0.05mø x 2.4m iron pipe, r Garden Dr & 3.2m E of W	2.3m N of	SL of		K	TS
X	SUPV. U/G STRUCTURES DATE COMMITTEE							GRO	UP LTING
	NOTE:						DESIGNED BY	JB	CHECKED CR
	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						DRAWN BY	GEL	APPROVED MA
	THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	0	ISSUED FOR T	ENDER	14/08/06	Cl	HOR. SCALE: VERTICAL:	1:250 -	RELEASED FOR CONSTRUCTION:
ΞD	BEFORE PROCEEDING WITH CONSTRUCTION.	NO.	REVISIONS		DATE	BY	DATE	14/07/20	DATE

ENGINEER'S SEAL

CONSULTANT DRAWING NO.

13-0107-030_C09

No. 245

Winnipeg

1:500m METRIC A3

SCALE: 1:250m METRIC A1

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT TRANSPORTATION ENGINEERING DIVISION

2014 LOCAL STREET RENEWAL PROGRAM

ROSE HILL WAY ROSE HILL PL TO WILDES LN STA 5+20 TO WILDES LN

15.0 20.0m

09 COMPUTER FILE NAME 13-0107-030_CALL DRAWING NUMBER

EXISTING

LEGEND-PLAN

PROPOSED EXISTING

232.6

232.4

232.2

232.0

231.8

231.6

231.4

231.2

_5+25.23 EL:231.695

EL:231.673

5+24.85

5+25