

300 LDS BACK OF CURB 300 LDS LAND DRAINAGE SEWER 250 WWS CONCRETE LOCATION APPROVED 250 WWS WASTE WATER SEWER GRAVEL ROAD UNDERGROUND STRUCTURES SHOULDER ____ **HYDRO** DITCH M.T.S. SUPV. U/G STRUCTURES DATE 150 WM SIDEWALK 150 WM WATERMAIN COMMITTÉE PROPERTY LINE **HYDRANT** CULVERT VALVE LOCATION OF UNDERGROUND STRUCTURES AS ROAD PROFILE **GUY WIRE** MANHOLE SHOWN ARE BASED ON THE BEST INFORMATION W P PROFILE AVAILABLE BUT NO GUARANTEE IS GIVEN
THAT ALL EXISTING UTILITIES ARE SHOWN OR TREE CATCH BASIN E P PROFILE SURVEY BAR CURB INLET THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT GEODETIC BENCHMARK W DITCH PROFILE LIGHT STANDARD _____ LOCATION OF ALL SERVICES MUST BE 231.334 E DITCH PROFILE POLES T-MTS ELEVATION OBTAINED FROM THE INDIVIDUAL UTILITIES

EXISTING

LEGEND-PROFILE

PROPOSED

LEGEND-PLAN

PROPOSED

LEGEND-PLAN

EXISTING

EXISTING

B.M. KGS BASE DRAWING BASED ON C.S.R.S. NAD 83 SYSTEM, UTM GRID ENGINEER'S SEAL GROUP CONSULTING ENGINEERS DESIGNED CHECKED DRAWN APPROVED RELEASED FOR HOR. SCALE: 1:250 CONSTRUCTION: CONSULTANT DRAWING NO. 1:10 VERTICAL: 15/06/11 0 ISSUED FOR CONSTRUCTION 14-0107-010_026 BEFORE PROCEEDING WITH CONSTRUCTION. 2015/02/02 DATE DATE BY DATE NO. REVISIONS

0 5.0 10.0 15.0 20.0m

15.0 20.0m

1. ALL WORKS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.

SCALE: 1:250m METRIC A1

1:500m METRIC A3

WEST P

MATCH EXISTING ____ GROUND AT R.O.W.

EXISTING GROUND-

SCALE: 1:150 HOR 1:75 VER

234.00

233.00

232.00

231.00

230.00

229.00

- 2. STATION CHAINAGE IS BASED ON CENTRELINE OF PROPOSED ROADWAY.
- 3. REGRADE EXISTING PRIVATE APPROACHES AS REQUIRED.
- 4. CONTACT MANITOBA HYDRO TO LOWER FIBRE OPTIC CABLE WHERE REQUIRED.
- 5. REGRADE EXISTING DITCHES AS DIRECTED BY CONTRACT ADMINISTRATOR.
- 6. RENEW EXISTING APPROACHES AS DIRECTED BY CONTRACT ADMINISTRATOR.
- 7. NEW CULVERTS TO BE INSTALLED UNDER ALL APPROACHES AS DIRECTED BY CONTRACT ADMINISTRATOR.
- 8. CHIP-SEAL SURFACE TREATMENT ON APPROACHES AND TRAFFIC LANE ONLY.

0	200		400	600	800mm
SCALE:	1:10m 1:20m	METRIC METRIC			

Certificate of Authorization KGS Group

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.

METRIC WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

EAST P

232.00

1234.00

233.00

231.00

230.00

¹229.00

∠ 0.5 ROUNDING

TCHIP SEAL SURFACE TREATMENT

GEOTEXTILE NON-WOVEN MATERIAL

ON TRAFFIC LANE ONLY

75mm – BASE COURSE 150mm – 50mmø LIMESTONE 450mm – 150mmø LIMESTONE

COMPACTED SUBGRADE

GEOGRID (WHERE DIRECTED)

30.175 9.00

4.00 LANE 4.00 LANE

DESIGN ROADWAY SECTION @ 26+60

0.5 ROUNDING-

ℚ ROAD

DECIMALIZED NUMBERS INDICATE ME WARNING

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY
- INSTALLATIONS.

 3. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

 4. AVOID DAMAGE TO EXISTING MANITOBA HYDRO
- EASEMENT WITHIN THE LIMITS OF CONSTRUCTION.

 5. TAKE PRECAUTION TO AVOID DAMAGE TO MTS UNDERGROUND CABLES.

THE	CITY	OF	WINNIPEG	
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	NUBK	S DEE	PARTMENT	
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PIPELINE ROAD
PAVEMENT RECONSTRUCTION

100±m SOUTH OF MOLLARD AVENUE
TO GARDEN VIEW DRIVE

STA 26+10 TO STA 27+00

ENGINEERING DIVISION

SHEET OF

14 16

COMPUTER FILE NAME

PIPELINE—PLOT

CITY DRAWING NUMBER