



NOTES:

1. STATIONING IN CENTER OF GRANT AVE. R.O.W. UNLESS NOTED OTHERWISE.
2. N.W. PROPERTY LINE OF GRANT AVE. AND SHAFESBURY BLVD. STA. 1+100.
3. SEE DWG. P-3248-13 FOR TYPICAL CROSS SECTIONS AND DETAILS.
4. FINAL CURB HEIGHT TO BE 150mm OR LOWER IN AREAS WHERE DRAINAGE MUST BE MAINTAINED.
5. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
6. PER SD-228C.
7. MOISTURE BARRIER/STRESS ABSORPTION GEOTEXTILE FABRIC TO BE INSTALLED ON ALL EASTBOUND LANES BETWEEN STATION 1+715 AND 1+825 ONLY.

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

Winnipeg logo

PLANE ANY EXISTING ASPHALT OVERLAY WITHIN CONTRACT LIMITS

ENGINEER'S SEAL: D.B. WEBBE, Member, Registered Professional Engineer, Province of Manitoba

CONSULTANT PROJECT NO. 03-2646-1000

CITY DRAWING NUMBER P-3248-09
SHEET 9 OF 13

DESIGNED BY: D. WEBBE
DRAWN BY: A. PORCO
CHECKED BY: D. KRAHN
APPROVED BY: (Signature)

ISSUED FOR TENDER: 03/26/04
ISSUED FOR REVIEW: 03/01/04

DATE: 12/15/03

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M. 300 mm L.O.S. 250 mm W.W.S.

HYDRO M.T.S.	HYDRO M.T.S.	HYDRO M.T.S.	HYDRO M.T.S.	HYDRO M.T.S.	HYDRO M.T.S.	HYDRO M.T.S.	HYDRO M.T.S.	HYDRO M.T.S.	HYDRO M.T.S.
CONCRETE ASPHALT	CONCRETE ASPHALT	CONCRETE ASPHALT	CONCRETE ASPHALT	CONCRETE ASPHALT	CONCRETE ASPHALT	CONCRETE ASPHALT	CONCRETE ASPHALT	CONCRETE ASPHALT	CONCRETE ASPHALT
PLANING SIDEWALK	PLANING SIDEWALK	PLANING SIDEWALK	PLANING SIDEWALK	PLANING SIDEWALK	PLANING SIDEWALK	PLANING SIDEWALK	PLANING SIDEWALK	PLANING SIDEWALK	PLANING SIDEWALK
PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES	PAVING STONES
PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE	PROPERTY LINE
SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR	SURVEY BAR
SERVICE VALVE	SERVICE VALVE	SERVICE VALVE	SERVICE VALVE	SERVICE VALVE	SERVICE VALVE	SERVICE VALVE	SERVICE VALVE	SERVICE VALVE	SERVICE VALVE
PARAPLEIC RAMP	PARAPLEIC RAMP	PARAPLEIC RAMP	PARAPLEIC RAMP	PARAPLEIC RAMP	PARAPLEIC RAMP	PARAPLEIC RAMP	PARAPLEIC RAMP	PARAPLEIC RAMP	PARAPLEIC RAMP
LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN
EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING
PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED
LEGEND-PROFILE	LEGEND-PROFILE	LEGEND-PROFILE	LEGEND-PROFILE	LEGEND-PROFILE	LEGEND-PROFILE	LEGEND-PROFILE	LEGEND-PROFILE	LEGEND-PROFILE	LEGEND-PROFILE
PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED	PROPOSED
EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING	EXISTING

UNDERGROUND STRUCTURES: SUPPLY U/G STRUCTURES COMMITTEE DATE

NOTE: SHOWING BASED ON THE BEST INFORMATION AVAILABLE. NO GUARANTEE IS GIVEN FOR THE ACCURACY OF THE INFORMATION SHOWN HEREIN. THE CONTRACTOR SHALL VERIFY THE EXISTENCE AND EXACT LOCATION OF EXISTING UTILITIES AND STRUCTURES BEFORE PROCEEDING WITH CONSTRUCTION.

LEGEND-PROFILE: WATERMAIN, HYDRANT VALVE, LAND DRAINAGE SEWER, WASTE WATER SEWER, NORTH/WEST GUTTER, SOUTH/EAST GUTTER, LEGEND-PLAN: HYDRO M.T.S., CONCRETE ASPHALT, PLANING SIDEWALK, PAVING STONES, PROPERTY LINE, SURVEY BAR, SERVICE VALVE, PARAPLEIC RAMP