



- NOTES:**
1. STATIONING IN CENTER OF GRANT AVE. R.O.W. UNLESS NOTED OTHERWISE. SEE DRAWING P-3248-05 AND SHAFESBURY BLVD. = STA. 0+100.0
 2. SEE DWG. P3248-13 FOR TYPICAL CROSS SECTIONS AND DETAILS.
 3. FINAL CURB HEIGHT TO BE 150mm OR LOWER IN AREAS WHERE DRAINAGE MUST BE MAINTAINED.
 4. ALL DIMENSIONS ARE TO BACK OF CURB. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
 5. MOISTURE BARRIER/STRESS ABSORPTION GEOTEXTILE FABRIC TO BE INSTALLED ON ALL EASTBOUND LANES BETWEEN STATION 1+715 AND 1+825 ONLY.

PLANE ANY EXISTING ASPHALT OVERLAY WITHIN CONTRACT LIMITS

GRANT AVENUE

BENCHMARK: 50-031
ELEV. 233.113m
2467 Grant Ave. (at top of 0.05M cut) 7.2m from top of 0.05M cut, on N. side of Grant Ave. & S. of C.L. Conc. Pavt. on Portsmouth Blvd. produced from the S. on C.L. of Conc. Pavt. on Portsmouth Blvd. produced from the S.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	300 mm L.O.S.	300 mm W.W.S.	250 mm W.W.S.	150 mm W.M.	300 mm L.O.S.	300 mm W.W.S.	250 mm W.W.S.	150 mm W.M.	300 mm L.O.S.	300 mm W.W.S.	250 mm W.W.S.			
WATERMAIN	HYDRANT	VALVE	LAND DRAINAGE SEWER	WASTE WATER SEWER	WATERMAIN	HYDRANT	VALVE	LAND DRAINAGE SEWER	WASTE WATER SEWER	WATERMAIN	HYDRANT	VALVE	LAND DRAINAGE SEWER	WASTE WATER SEWER
EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING

UNDERGROUND STRUCTURES

DESIGNED BY: D. WIEBE
DRAWN BY: A. PORCO
CHECKED BY: D. KRAHN
APPROVED BY: [Signature]

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

DATE: 12/15/03

DILLON CONSULTING

REGISTERED PROFESSIONAL ENGINEER
D.B. WIEBE
Member 22480

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

PAVEMENT REHABILITATION ON
GRANT AVENUE
SHAFESBURY BLVD. TO KENASTON BLVD.
STA. 0+850 TO STA. 1+000

CITY DRAWING NUMBER
P-3248-06
SHEET 6 OF 13

CONSULTANT PROJECT NO.
03-2646-1000