



- NOTES:**
1. STATIONING IN CENTER OF GRANT AVE. R.O.W. UNLESS NOTED OTHERWISE. CENTERLINE OF GRANT AVE. AND SHAFESBURY BLVD. = STA. 0+100.0
 2. SEE DWG. P-3248-13 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.
 5. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
 6. 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

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.M.S.	250 mm W.W.S.	150 mm W.M.	300 mm L.O.S.	300 mm W.W.S.	250 mm W.M.S.	250 mm W.W.S.	150 mm W.M.	300 mm L.O.S.	300 mm W.W.S.	250 mm W.M.S.	250 mm W.W.S.
WATERMAIN	HYDRANT	VALVE	LAND DRAINAGE SEWER	WASTE WATER SEWER	HYDRANT	VALVE	LAND DRAINAGE SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WATERMAIN	HYDRANT	VALVE	LAND DRAINAGE SEWER	WASTE WATER SEWER
MANHOLE	CATCH BASIN	CURB INLET	JUNCTIONS	CULVERT	MANHOLE	CATCH BASIN	CURB INLET	JUNCTIONS	CULVERT	HYDRO M.T.S.	CONCRETE	ASPHALT	PLANNING	SIDEWALK
PROPERTY LINE	SURVEY BAR	SERVICE VALVE	PARAPLEIC RAMP	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	LEGEND-PLAN	LEGEND-PROFILE	PROPOSED	EXISTING	PROPOSED

GRANT AVENUE

BENCHMARK: 50-031
ELEV. 233.113m
2657 Grant Ave. (Bench Mark) is located at the top of 0.05M cut on N. side of Grant Ave. & S. of C.L. Conc. Pavt. on Portsmouth Blvd. produced from the S.

UNDERGROUND STRUCTURES	DATE
SUPV. U/G STRUCTURES COMMITTEE	

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY	HOR. SCALE	VERTICAL SCALE	NO.	REVISIONS
D. WIEBE	A. PORCO	D. KRAHN		1:250	1:10	2	ISSUED FOR TENDER (03/26/04) DBW
						1	ISSUED FOR REVIEW (03/01/04) DBW

DILLON CONSULTING
REGISTERED PROFESSIONAL ENGINEER
D.B. WIEBE
Member 22480
CONSULTANT PROJECT NO. 03-2646-1000
RELEASED FOR CONSTRUCTION
DATE 12/15/03

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
PAVEMENT REHABILITATION ON GRANT AVENUE
SHAFESBURY BLVD. TO KENASTON BLVD.
STA. 1+650 TO STA. 1+775

CITY DRAWING NUMBER P-3248-11
SHEET 11 OF 13