



- NOTES:**
1. STATIONING IN CENTER OF GRANT AVE. R.O.W. UNLESS NOTED OTHERWISE.
 2. SEE PLAN VIEW OF GRANT AVE. AND SHAFESBURY BLVD. = STA. 0+100.0.
 3. SEE DWG. P3248-13 FOR TYPICAL CROSS SECTIONS AND DETAILS.
 4. FINAL CURB HEIGHT TO BE 150mm OR LOWER IN AREAS WHERE DRAINAGE MUST BE MAINTAINED.
 5. ALL DIMENSIONS ARE TO BACK OF CURB.
 6. ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS 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.

PLANE ANY EXISTING ASPHALT OVERLAY WITHIN CONTRACT LIMITS

GRANT AVENUE

BENCHMARK: 50-031
ELEV. 233.113m
2457 Grant Ave. (at top of 0.05M cut) 7.2m from top of S. of C.L. Conc. Pav't. on service rd. on N. side of Grant Ave. & on C.L. of Conc. Pav't. on Portsmouth Blvd. produced from the S.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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

UNDERGROUND STRUCTURES
SUPV. U/G STRUCTURES COMMITTEE DATE

NOTE:
SHOWING BASED ON THE BEST INFORMATION AVAILABLE. NO GUARANTEE IS MADE FOR THE ACCURACY OF THE INFORMATION SHOWN. CONTRACTOR TO VERIFY EXISTENCE AND EXACT LOCATION OF ALL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY	HOR. SCALE	VERTICAL	DATE	REVISIONS
D. WIEBE	A. PORCO	D. KRAHN		1:250	1:10	12/15/03	

DILLON CONSULTING
RELEASED FOR CONSTRUCTION DATE

ENGINEER'S SEAL
D.B. WIEBE
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT PROJECT NO. 03-2646-1000

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

PAVEMENT REHABILITATION ON GRANT AVENUE
SHAFESBURY BLVD. TO KENASTON BLVD.
STA. 1+150 TO STA. 1+300

CITY DRAWING NUMBER P-5248-08
SHEET 8 OF 13