



- 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. 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 MANHOLE COVERS TO BE 150mm OR LOWER IN AREAS WHERE DRAINAGE MUST BE MAINTAINED.
  6. ISOLATE MANHOLE COVERS 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

MATCHLINE STA. 0+400  
SEE DRAWING NO. P-3248-03

BENCHMARK: 50-031  
ELEV. 233.113m  
2657 Grant Ave. (at top of 0.05M cut) 27m from top of 0.05M cut, on N. side of Grant Ave. & S. of C.L. Conc. Pav't, on Portsmouth Blvd. produced from the S.

NOTE: ALL UNDERGROUND UTILITIES SHOWN ARE BASED ON THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AND EXACT CONTRACTOR OF EXISTENCE AND EXACT LOCATION OF EXISTENCE AND EXACT DEPTH OF EXISTENCE UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NOTE: UNDERGROUND STRUCTURES SUPPLY U/G STRUCTURES COMMITTEE DATE

NOTE: LEGEND - PLAN LEGEND - PROFILE

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

		<b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT	
PROJECT NO. 03-2646-1000		CITY DRAWING NUMBER P-3248-02 SHEET 2 OF 13	
REVISIONS		RELEASED FOR CONSTRUCTION	
NO.	DATE	BY	DATE
2	03/26/04	DBW	1:250
1	03/01/04	DBW	1:110
UNDERGROUND STRUCTURES		DESIGNED BY: D. WIEBE	
WATERMAIN		DRAWN BY: A. PORCO	
HYDRANT		CHECKED BY: D. KRAHN	
VALVE		APPROVED BY:	
LAND DRAINAGE SEWER		HOR. SCALE: 1:250	
WASTE WATER SEWER		VERTICAL SCALE: 1:110	
NORTH/WEST GUTTER		DATE: 12/15/03	
SOUTH/EAST GUTTER		REVISIONS	
MANHOLE		ENGINEER'S SEAL	
CATCH BASIN		D.B. WIEBE Member REGISTERED PROFESSIONAL ENGINEER PROVINCE OF MANITOBA 22480	
CURB INLET		CONSULTANT PROJECT NO. 03-2646-1000	
JUNCTIONS		RELEASER FOR CONSTRUCTION	
CULVERT		DATE	
GAS		DATE	
LEGEND - PLAN		DATE	
LEGEND - PROFILE		DATE	