

GENERAL NOTES:

A. ADJUST MH, CB RIMS, AND VALVES TO NEW GRADES.

B. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION

ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS. C. MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII, AND BULL

- D. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
- E. ADD 200.00m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
- F. CB OFFSETS ARE DIMENSIONED TO BOC. G. PAVEMENT REPAIRS SHOWN ARE ONLY A
- REPRESENTATIVE APPROXIMATION OF THE TENDERED H. SIDEWALKS TO BE RENEWED WITH CONCRETE AS
- NOTED BY CONTRACT ADMINISTRATOR. I. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSIVE OF

THE CONTRACTOR AS NECESSARY.

WATER AND WASTE RENEWAL ANTICIPATED FOR JULY TO BE COMPLETED BY WATER AND WASTE DEPARTMENT

7.50 2%-4% 2%-8% - BARRIER CURB AND GUTTER AS PER SD-200 (TYP.) EX SIDEWALK -(TYP.) - 150 SUB DRAIN AS PER SD-245 (TYP.) | 100 TYPE 1A ASPHALT 100-20 BASE COURSE

300-50 SUB-BASE
SEPARATION GEOTEXTILE FABRIC PREPARED SUBGRADE

TYPICAL CROSS-SECTION

**PRELIMINARY** 

**METRIC** WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

> **Certificate of Authorization**

> > BID NO. 152-2015

NOTE:																						
These	design	documents	are	prepared	solely	for	the us	е Бу	the p	party	with	whom	the	design	professional	has	entere	d into	a contra	ct and	there	
050 00	ropros	contations o	f an	v kind me	ada by	tho	dociar	nro.	foccior	nal tr	anv	narty	with	whom	the decian	profes	cional	has no	t ontoro	Linto	a contro	-c+

Stre	are no represe	ntations of any kind made by the des	sign professional to	any party with whom	the design professional has not entered i	into a contract.													
Cal	0	MANHOLE	•		WATER MAIN			EDGE OF CONCRETE		LOCATIONS APPROVED	G.В.М. <b>654535</b>	35 (654535) — Burrows Ave. & Ch	narles St. intersection	on in			MMM Group Limited.	ENGINEER'S SEAL	(a)
o Lo		CATCH BASIN			LAND DRAINAGE SEWER			PROPERTY LINE		UNDERGROUND STRUCTURES	ELEV. 231.334	median, Tblt. in 7.6 m Conc. pile, Burrows Ave. & 5.2 m E. of W.L.	13.7 m N. of S.L. of Charles St.	of _		Suite 1	I11 - 93 Lombard Ave. Vinnipeg, MB R3B 3B1		
2015	Δ	CURB INLET	▼		WASTE WATER SEWER			GUTTER								V	t. 204.943.3178	ODICINAL	
1		UTILITIES ADJUSTED	ΔΠΟ		HYDRO			MODIFIED BARRIER CURB		SIGNED BY:				MI	<b>MM GROU</b>	JP	f. 204.943.4948 www.mmm.ca	ORIGINAL SEALED BY	Winnipèg
132		PLUG	כ		M.T.S.			BARRIER CURB		SUPV U/G STRUCTURES DATE						<del>_</del>	www.iiiiiiii.ca	V.M. MAROTI	
om 514	<b></b>	HYDRANT	<b>*</b>		GAS			CURB & GUTTER						DESIGNED	MS	CHECKED	BQD	P. ENG.	
: 05p	$\otimes$	VALVE	8		SIGNALS			GLASS GRID		LOCATION OF UNDERGROUND STRUCTURES AS								03/02/15	2015 LOCAL S
- 4 1419	<del>ф</del>	IRON BAR		•	LIGHT STANDARD			CONCRETE		SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL				DRAWN BY	KB	APPROVED BY	VMM	03/02/13	
15 · -551	230.99	GROUND GRADE			DETECTABLE WARNING TILE			ASPHALT		EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF					4.050				POWERS STREET - F
29 -0	(230.99)	PAVEMENT GRADE	31.00		CURB RAMP			ASPHALT OVERLAY		EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	2 ISSUE	D FOR TENDER	04.03.15 VM	M HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION		CONSULTANT ACAD DWG. NO.	ASPHA
05, 5141		LOT GRADE	31.00		EDGE OF SIDEWALK			ASPHALT JOINT REPAIR		BEFORE PROCEEDING	1 ISSUE	D TO U/G STRUCTURES FOR REVIEW	03.02.15 BC	D VERTICAL	1:10	CONSTRUCTION	v .	5514132-C2-01	
Mar : \5	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED		NO. REVIS	IONS	DATE B'	date 05	-Mar-15	DATE		3314132-02-01	PRITCHAI



PUBLIC WORKS DEPARTMENT **ENGINEERING DIVISION** CITY DRAWING NUMBER

015 LOCAL STREETS RENEWAL PRG							
1013 LOCAL STREETS RENEWAL PRG	SHE						
OWERS STREET - PRITCHARD AVE TO BURROWS AVE							
ASPHALT RECONSTRUCTION							
PRITCHARD AVENUE TO STA 2+00							