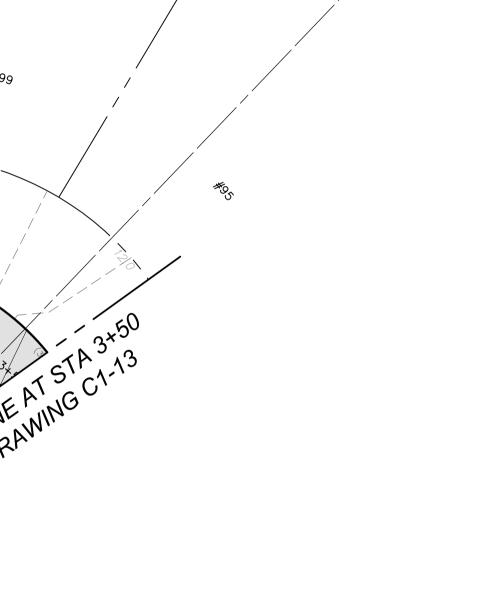


250 CONC WWS



A. ADJUST MH, CB RIMS, AND VALVES TO NEW GRADES. B. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF

74 Z S |

AT

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

CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION

- D. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION. 4. CONSTRUCT NEW MODIFIED BARRIER CURB (180mm, E. ADD 200.00M TO ABBREVIATED ELEVATIONS TO OBTAIN
- GEODETIC ELEVATIONS. F. CB OFFSETS ARE DIMENSIONED TO BOC.
- APPROXIMATION OF THE TENDERED QUANTITIES. 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.

CONSTRUCTION NOTES:

250 CONC WWS

450 CONC LDS

1. PLACE NEW ASPHALTIC PAVEMENT OVERLAY (TYPE 1A, 80mm AVERAGE THICKNESS, TWO LIFTS) 2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT

CRESCENT

(31.443) (31.461)

LIMIT OF CONSTRUCTION 2 ✓ MILL ASPHALT FOR TIE—IN

MATCH EXISTING GRADES

- NEW REINFORCED CONCRETE PAVEMENT (150mm) C/W ASPHALTIC PAVEMENT OVERLAY (80mm AVERAGE THICKNESS)
- 3. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW, AS REQUIRED.
- SEPARATE), AS REQUIRED. 5. CONSTRUCT NEW CURB RAMP (SD-229A), AS REQUIRED.
- 6. REMOVE EXISTING INLET
- G. PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE 7. INSTALL CATCH PIT C/W NEW CURB & GUTTER INLET (SD-023) AND CONNECT TO EXISTING LEAD
 - 8. RENEW CURB AS IDENTIFIED BY CONTRACT ADMINISTRATOR.

PRELIMINARY

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

Certificate of Authorization MMM Group Limited

No. 4531

are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contrac

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Local	0	MANHOLE CATCH BASIN	•		WATER MAIN LAND DRAINAGE SEWER			EDGE OF CONCRETE PROPERTY LINE		LOCATIONS APPROVED UNDERGROUND STRUCTURES		м. 654519 — v. 231.593				Suite 111	MMM Group Limited. I - 93 Lombard Ave.	ENGINEER'S SEAL	THE CITY OF WINN	IIPEG
2015	Δ	CURB INLET	▼		WASTE WATER SEWER			GUTTER									nipeg, MB R3B 3B1 t. 204.943.3178	ORIGINAL	PUBLIC WORKS DEPARTMENT	Γ
		UTILITIES ADJUSTED	ΔΠΟ		HYDRO			MODIFIED BARRIER CURB		SIGNED BY:				M	IM GRO	UP	f. 204.943.4948 www.mmm.ca	SEALED BY	Winnipeg ENGINEERING DIVISION	
132]	PLUG			M.T.S.			LIP CURB		SUPV U/G STRUCTURES DATE						-		V.M. MAROTI	7 6 ENGINEER MADE PROPERTY	T
514	- \$ -	HYDRANT	*		GAS			CURB & GUTTER						DESIGNED	MS/MW	CHECKED	BQD	P. ENG.		CITY DRAWING NUMBER
02p 9\5	8	VALVE	8		SIGNALS			GLASS GRID		LOCATION OF UNDERGROUND STRUCTURES AS				DI		БТ		03/02/15	2015 LOCAL STREETS RENEWAL PRG	
- 4: 1419	+	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		12 18
15	230.99	GROUND GRADE			DETECTABLE WARNING TILE			ASPHALT		EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF					4.050				ASHMORE DRIVE - MANDALAY DR TO ADSUM DR	
0 - S	(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	ISSUED FOR TENDER	04.03.15 VMM	HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION		CONSULTANT ACAD DWG. NO.	REHABILITATION	BID NO.
05, 5141		LOT GRADE	31.00		EDGE OF SIDEWALK			ASPHALT JOINT REPAIR		BEFORE PROCEEDING	1	ISSUED TO U/G STRUCTURES FOR REVIEW	03.02.15 BQD	VERTICAL	1:10	CONSTRUCTION		5514132-C1-12		151-2015
Mar : \5	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED		NO.	REVISIONS	DATE BY	DATE 05-	Mar-15	DATE		5514132-01-12	STA 2+30 TO STA 3+50	