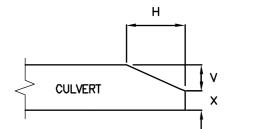


TYPICAL ASPHALT PATH SECTION



	'H' IN mm FOR BEVELS		
DIAMETER	2:1	'X'	' V'
300	300	150	150
450	600	150	300

NOTE: 1. ZINC GALVANIZED PAINT TO BE USED ON CUT EDGE.

BEVELLED ENDS FOR PIPE ARCHES DETAIL

NOTES:

- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
- WINNIFEG STANDARD CONSTRUCTION SPECIFICATIONS.

 2. CONTRACTOR TO VERIFY DEPTH OF UTILITIES PRIOR TO CONSTRUCTION.

 3. LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH
- CONSTRUCTION.

 4. EXCAVATED MATERIAL TO BE USED AS BACKFILL WHERE REQUIRED.

 5. ALL SURFACES TO BE MAINTAINED OR RESTORED TO PREVIOUS CONDITION OR BETTER.

Certificate of Authorization MMM Group Limited

METRIC WHOLE NUMBERS INDICATE MILLIMETERS DECIMALIZED NUMBERS INDICATE METERS

NOTE:																
These design	documents	are prep	ared solely	for th	e use	by the par	ty with	whom	the	design	professional	has entere	d into (a contract	and	there
are no repres	entations o	f any kin	d made by	the d	esign	professional	to any	party	with	whom	the design	professional	has not	entered	into c	a contr

	ASPHALT PATHWAY		_المامامات	SWALE			EXISTING GROUND		LOCATIONS APPROVED	G.B.M.	CITY OF WINNIPEG MAPF IN CONCRETE PILE, S/E						MMM Group Limit	ENGINEER'S SEAL	<i>أ</i>
	PROPOSED CONCRETE PATH	***************************************	→	EXISTING DITCH FLOW	<u></u>		PROPOSED CENTERLINE		UNDERGROUND STRUCTURES	ELEV. 232.335	GRANDIN BLVD AND WA	VERLY AVE.				Su	uite 111 - 93 Lombard Av	/e.	
	PATHWAY CENTRELINE			CMP CULVERT					SIGNED BY:								Winnipeg, MB R3B 3 t. 204.943.31	78	
	PROPERTY LINE		0	MANHOLE					1					MMR	M GROUP		f. 204.943.49 www.mmm.		N Winn
31.99	WALKWAY ELEVATION	32.50		CATCH BASIN					SUPV U/G STRUCTURES DATE									[[K. HEAK. 25]]	ñ .
	WATER VALVE		HP	HYDRO POLE					, , , , , , , , , , , , , , , , , , ,					DESIGNED BY	CWS	CHECKED	-	BORODY /	2010 A
	GAS LINE		• •	HYDRO POLE WITH LIGHT												51		- NSVOUNDISHEE	
	MTS CABLE								LOCATION OF UNDERGROUND STRUCTURES AS	4 -		-	-	DRAWN BY	CWS	APPROVED BY	RMB	105	7
	SEWER								SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT	3 ISSUED FO	R RE-TENDER	13.08.10	RMB		_	1		NOVETON	P
	CONC. WWS								ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION	2 REVISED V	ERTICAL GEOMETRY	12.07.10	RMB	HOR. SCALE		RELEASED FO	OR -	CONSULTANT ACAD DWG. NO.	
· · · · · · · · · · · · · · · · · · ·	- WATER								OF EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE	1 ISSUED FO	R REVIEW	20.08.09	RMB	VERTICAL	1:50	CONSTRUCT	UN		PEMBINA
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	INDIVIDUAL UTILITIES BEFORE PROCEEDING	NO. REVISIONS	,	DATE	BY	DATE:	20.08.09	DATE	_	5509078-C-04	



CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT innipeg ENGINEERING DIVISION

ACTIVE TRANSPORTATION PROGRAM BISHOP GRANDIN GREENWAY PHASE II SOUTH SIDE PATHWAY EXTENSION

C-04

INA HIGHWAY TO 900m WEST OF PEMBINA HIGHWAY STA. 2+880 TO 3+052.55