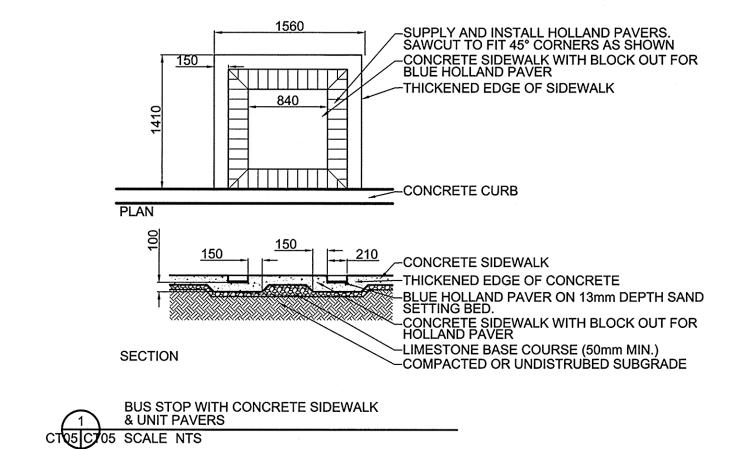


TYPICAL CROSS SECTION

N.T.S.



REFERENCE NOTES:

- A. BASELINE IS OFFSET FROM THE NORTH PROPERTY LINES OF CORYDON AVENUE FROM CORDOVA STREET TO NIAGARA STREET
- B. LEGAL PLAN L.B.I.S.
- C. AECOM FIELD BOOK No. 4736
- D. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- E. ALL WORK TO CONFORM TO CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS

CONSTRUCTION NOTES:

- 1. PLANE EXISTING ASPHALT AND CONSTRUCT NEW ASPHALTIC CONCRETE OVERLAY (AVERAGE THICKNESS 50mm)
- 2. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 230mm
- PLAIN DOWELLED CONCRETE PAVEMENT
- 3. CONSTRUCT NEW BARRIER CURB (180mm HT, SEPARATE) 4. CONSTRUCT NEW MONOLITHIC CONCRETE SPLASH STRIP (180mm HT SEPARATE)
- 5. CONSTRUCT NEW MODIFIED MONOLITHIC CONCRETE SPLASH STRIP (180mm HT, INTEGRAL)
- 6. RENEW EXISTING 100mm CONCRETE SIDEWALK
- 7. REMOVE EXISTING CATCHBASIN AND PLUG EXISTING LEAD
- 8. ADJUST EXISTING CATCH BASIN/MANHOLE TO GRADE 9. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER
- (AP-004/AP-005/AP-006) 10. INSTALL NEW CAST IRON RISER RING
- 11. ADJUST EXISTING WATERMAIN VALVE BOX TO GRADE
- 12. INSTALL NEW DETECTABLE SURFACE WARNING TILES 13. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD024) AND
- CONNECT NEW 250mm LEAD TO EXISTING LEAD
- 14. ADJUST EXISTING CURB STOP TO GRADE
- 15. REMOVE EXISTING CATCHPIT 16. REMOVE EXISTING APPROACH
- 17. REMOVE EXISTING CONCRETE SIDEWALK
- 18. RENEW BARRIER CURB (150mm REVEAL HT, DOWELLED) 19. INSTALL BUS STOP WITH CONCRETE SIDEWALK & UNIT PAVERS
- (SEE DETAIL 1) 20. INSTALL 150mm SUBDRAIN 12m ON EACH SIDE OF CATCHBASIN
- 21. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD024) AND
- CONNECT NEW 250mm LEAD TO EXISTING 2750 CONCRETE STORM RELIEF SEWER
- 22. CONNECT EXISTING 250mm LEAD TO NEW 250 WYE CONNECTION
- 23. CONSTRUCT NEW 200mm PLAIN DOWELLED PAVEMENT

24. CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT METRIC WHOLE NUMBERS INDICATE MILLIMETRES

DECIMALIZED NUMBERS INDICATE METRES

AEC No. 4671	COM Canada Ltd. Original/dated on: Date:
ENGINEER	CE OF MANIFORM

Certificate of Authorization

ENGINEER'S SEAL	
WORMS Wormber 22310 PROFESSIONAL PROFESSIONA	Wi

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	Winning	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION
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CORYDON AVENUE NIAGARA STREET TO CORDOVA STREET	CITY DRAWING NUMBER P-3332-01				
PAVEMENT RECONSTRUCTION	SHEET	5	OF	8	
PLAN / PROFILE CORDOVA STREET TO STATION 0+160					

150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO		——×——	© PROFILE		LOCATION APPROVED	B.M	1. 51-027 S.E. Cor. of Corydon Ave. &	lane E. of Cordova St., Tb	blt. in W.
\$	HYDRANT ↑			M.T.S.			NORTH/WEST GUTTER		LOCATION APPROVED	ELEV. 233.538 Conc. foundation of No. 1520 Corydon Ave., 1.0 m S. & 0.2 below brick from N.W. Cor. of Bldg. (Winnipeg Public Library			
8	VALVE	⊗		CONCRETE	<u> </u>		SOUTH/EAST GUTTER		UNDERGROUND STRUCTURES				
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.		ASPHALT		\Diamond	N/W PROPERTY LINE		SUPV. U/G STRUCTURES DATE				
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.		PROPERTY LINE		0	S/E PROPERTY LINE		COMMITTEE				
0	MANHOLE	•		SURVEY BAR					NOTE:				
	CATCH BASIN		235.750	ELEVATION	35.750			1	LOCATION OF UNDERGROUND STRUCTURES AS				
∇	CURB INLET	▼ 1	€)500¢	TREE					SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN				,
	JUNCTIONS			SIDEWALK RAMP					THAT ALL EXISTING UTILITIES ARE SHOWN OR				
	CULVERT			CONCRETE SIDEWALK					THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT	0	ISSUED FOR TENDER	05/11/12	
	GAS			FENCE					LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	Α	ISSUED FOR REVIEW	03/15/12	2 TDW
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE		BEFORE PROCEEDING WITH CONSTRUCTION.	NO.	REVISIONS	DATE	BY

DESIGNED CHECKED TDW KWR / BC APPROVED DRAWN RELEASED FOR 1:250 HOR. SCALE: 0 ISSUED FOR TENDER |05/11/12| TDW | CONSTRUCTION BY: 1:10 VERTICAL: Ma BK A ISSUED FOR REVIEW |03/15/12| TDW | NO. REVISIONS DATE BY DATE 2012/03/15 DATE May 11/12

CONSULTANT DRAWING NO. CT-05