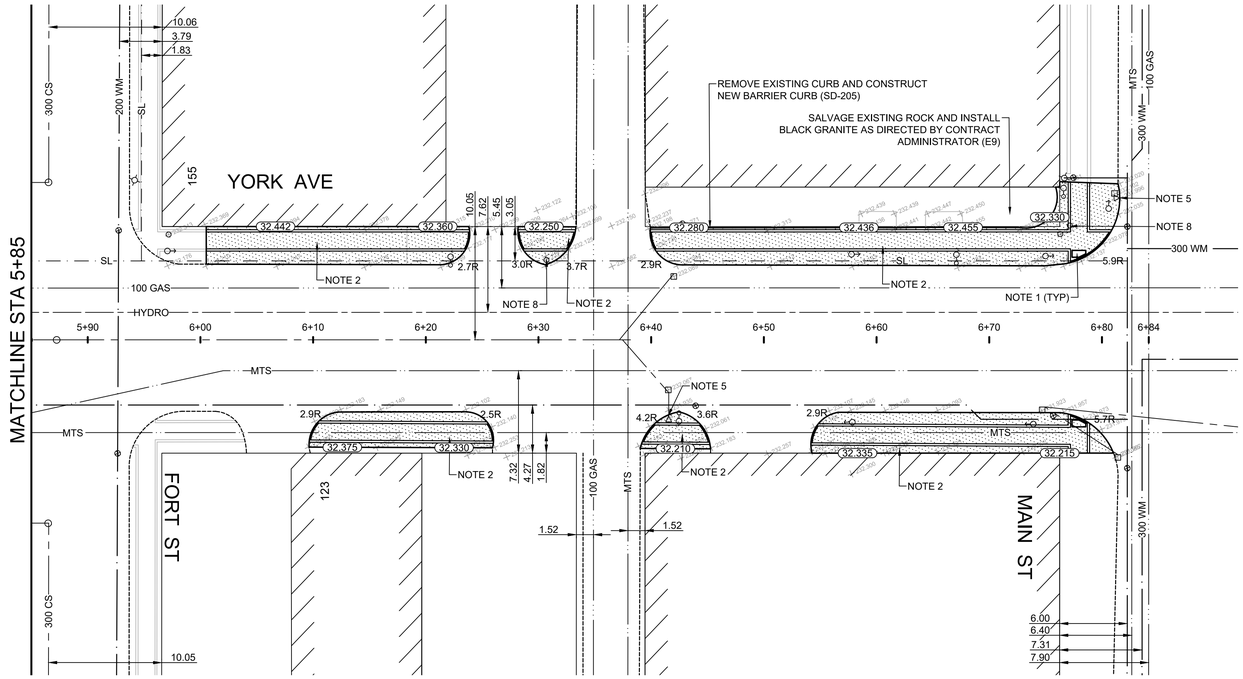
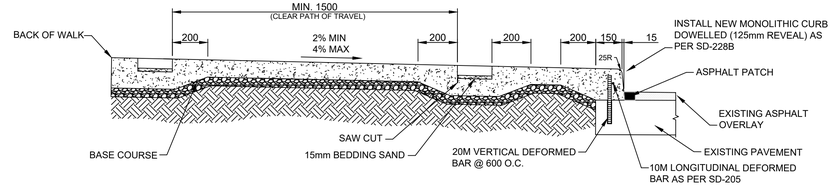
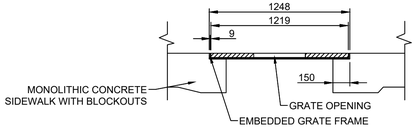
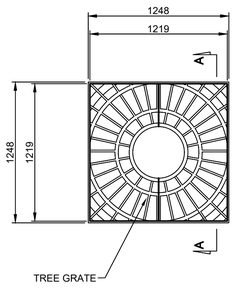




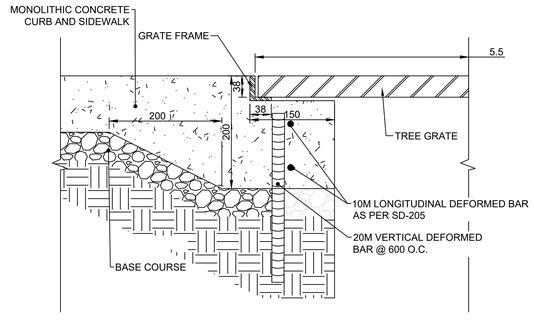
TYPICAL MONOLITHIC CURB AND SIDEWALK WITH BLOCKOUTS - SECTION VIEW
N.T.S.



TREE GRATE FRAME - SECTION A
N.T.S.

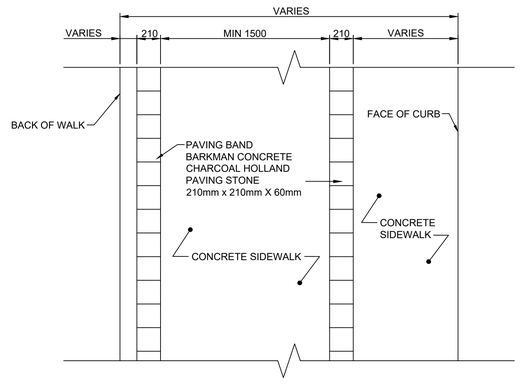


TREE GRATE AND FRAME TOP VIEW
N.T.S.



TREE GRATE WITH FRAME DETAIL
N.T.S.

DETAIL A



TYPICAL PAVING BAND PATTERN FOR CHARCOAL HOLLAND PAVER - PLAN VIEW
N.T.S.

CONSTRUCTION NOTES

1. INSTALL DETECTABLE WARNING SURFACE TILES AS PER SD-229AA
2. REMOVE EXISTING MONOLITHIC CURB AND SIDEWALK AND CONSTRUCT NEW MONOLITHIC CURB AND SIDEWALK WITH BLOCK OUTS (SEE BLOCK OUT DETAIL)
3. REMOVE EXISTING INTERLOCKING PAVING STONE SIDEWALK AND CURB AND CONSTRUCT NEW MONOLITHIC CURB AND SIDEWALK WITH BLOCK OUTS (SEE BLOCK OUT DETAIL)
4. REMOVE EXISTING CURB, INTERLOCKING PAVING STONE AND CONCRETE SIDEWALK AND CONSTRUCT NEW MONOLITHIC CURB AND SIDEWALK WITH BLOCK OUTS (SEE BLOCK OUT DETAIL)
5. ADJUST EXISTING CURB INLET AND INSTALL NEW INLET BOX
6. REMOVE EXISTING TREE WELL AND REMOVE TREE AS PER CW 3010-R4
7. ADJUST TRAFFIC SIGNAL SERVICE BOX FRAME AS PER CW 3210-R8
8. INSTALL NEW TRAFFIC SIGNALS SERVICE BOX BY OTHERS
9. REMOVE EXISTING TREE WELL AND CONSTRUCT REINFORCED TREE WELL CURB AND INSTALL CAST IRON GRATE AS PER E11

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
C. ADD 200.000m TO ALL DESIGN ELEVATION TO OBTAIN GEODETIC ELEVATIONS
D. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
E. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
F. USE EXTREME CAUTION WHEN WORKING ABOVE UTILITY VAULTS
G. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE CONSTRUCTION LIMITS AS PER CW 1140
H. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
I. BLOCK OUT ALIGNMENT TO BE DIRECTED BY CONTRACT ADMINISTRATOR
J. ADJUST ALL CURB STOPS AND WATER VALVES TO GRADE

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

TENDER NO. 333-2022

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	HYDRANT			LDS/WWS			UTILITY MAN HOLE	
	VALVE			WATERMAIN			WOOD FENCE	
	CURB STOP			GAS			CONCRETE FENCE	
	MANHOLE			TRAFFIC SIGNALS			SIGNALS PIT	
	CATCH BASIN			HYDRO/STREET LIGHT			BRICK	
	CURB INLET			MTS/SHAW			CONCRETE	
	HYDRO POLE			CURB RENEWAL			CONCRETE SIDEWALK	
	LIGHT STANDARD			RAMP CURB			ASPHALT	
	TRAFFIC SIGNAL POLE		231.000	ELEVATIONS	31.000			
	SURVEY BAR			TREE				
	GEODETIC BENCH MARK			UTILITY BOX				

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR, U/G STRUCTURES COMMITTEE — DATE

NOTE:
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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
1.	SUBMIT FOR PLAN APPROVAL	XX/XX/22	C.W.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	C.W.	CHECKED BY	R.W.
DRAWN BY	C.W.	APPROVED BY	
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2022/06/13		

ENGINEER'S SEAL
PROVINCE OF MANITOBA
M. E. BARKMAN
Member
31162
REGISTERED PROFESSIONAL ENGINEER
2022-06-13

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

YORK AVENUE
FROM CARLTON STREET TO MAIN STREET
2022 DOWNTOWN SIDEWALK RENEWALS AND ASSOCIATED WORKS
FROM STA. 5+85 TO STA. 6+84

CITY DRAWING NUMBER
SE-22-128
SHEET 3 OF 3

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