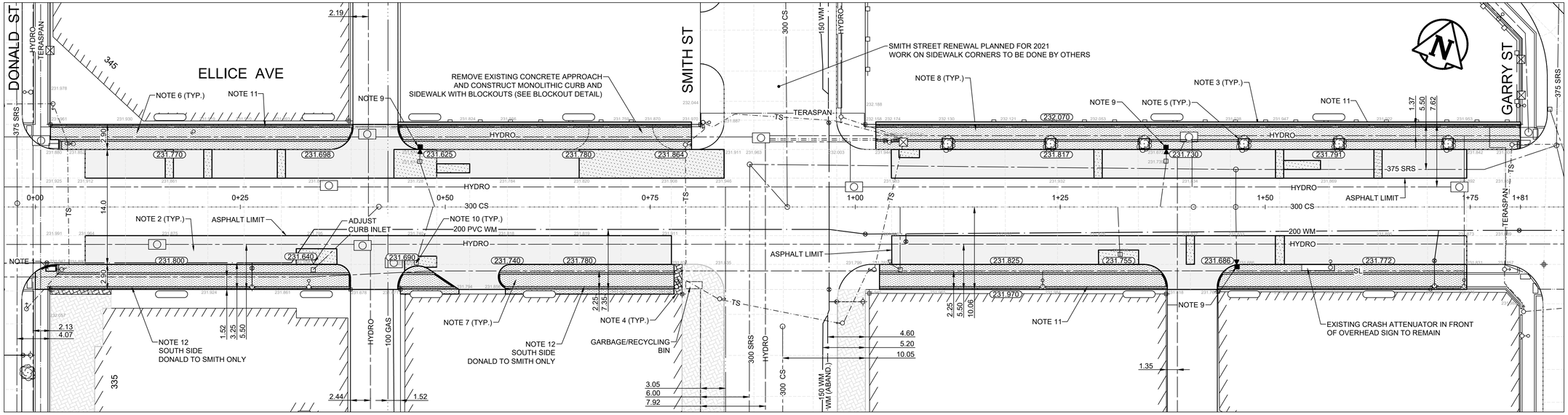
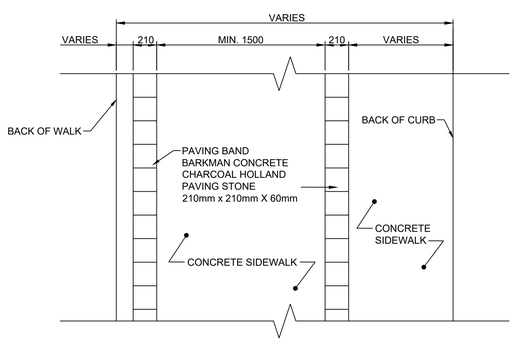
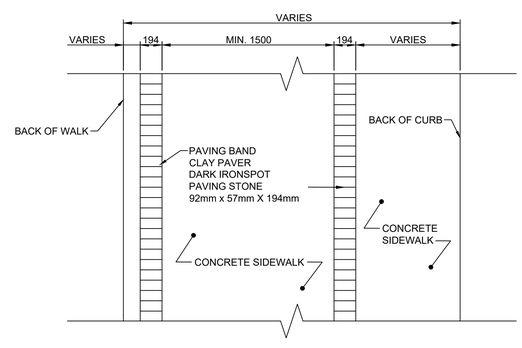


DETAIL A

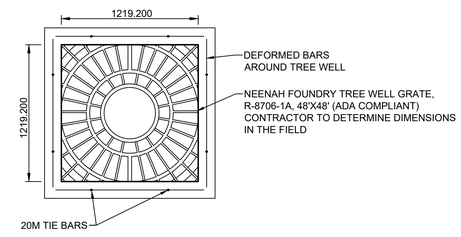


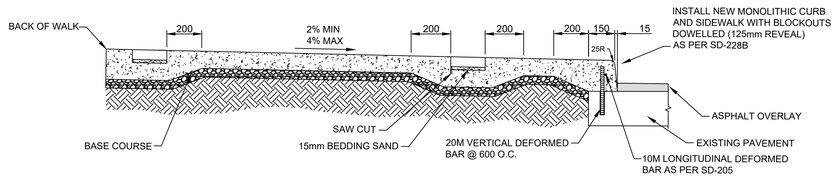
TYPICAL PAVING BAND PATTERN FOR CHARCOAL HOLLAND PAVER - PLAN VIEW
N.T.S.

DETAIL B

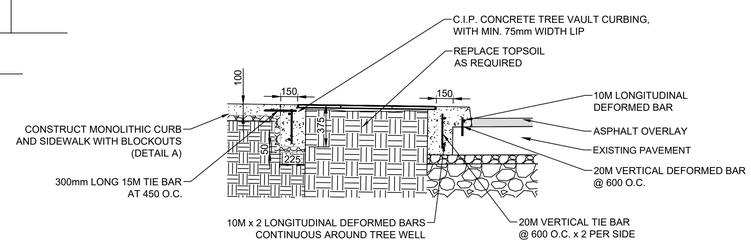


TYPICAL PAVING BAND PATTERN FOR ENDICOTT CLAY PAVER - PLAN VIEW
N.T.S.





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



ELLICE TREE WELL - SECTION VIEW
N.T.S.

CONSTRUCTION NOTES

1. INSTALL DETECTABLE WARNING SURFACE TILE AT CURB RAMP AS PER SD-228AA (TYP.)
2. MILL EXISTING ASPHALTIC PAVEMENT AND INSTALL NEW ASPHALT OVERLAY TYPE 1A (AVG. THICKNESS 50mm)
3. REMOVE AND PLACE NEW ASPHALT PATCHING
4. REGRADE EXISTING PAVING STONES
5. RECONSTRUCT NEW TREE WELL CURBING (REFERENCE DETAIL)
6. REMOVE EXISTING MONOLITHIC CURB AND SIDEWALK AND CONSTRUCT NEW MONOLITHIC CURB AND SIDEWALK WITH BLOCKOUTS. (SEE BLOCKOUT DETAIL)
7. REMOVE EXISTING INTERLOCKING PAVING STONE SIDEWALK AND CURB AND CONSTRUCT NEW MONOLITHIC CURB AND SIDEWALK WITH BLOCKOUTS. (SEE BLOCKOUT DETAIL)
8. REMOVE EXISTING CONCRETE SIDEWALK SIDEWALK AND CURB AND CONSTRUCT NEW MONOLITHIC CURB AND SIDEWALK WITH BLOCKOUTS. (SEE BLOCKOUT DETAIL)
9. INSTALL NEW CURB INLET WITH NEW INLET BOX
10. ADJUST MANHOLE, INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007) AS DIRECTED BY CONTRACT ADMINISTRATOR
11. BARKMAN CONCRETE, CHARCOAL HOLLAND PAVING STONE (SEE DETAIL A)
12. DARK IRONSPOT CLAY PAVING STONE (SEE DETAIL B)

GENERAL NOTES

A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
B. ALL CURB RADII UNDER 15.0m SHALL BE MODIFIED
C. CURB REPLACEMENT AS DIRECTED BY CONTRACT ADMINISTRATOR
D. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION
E. USE EXTREME CAUTION WHEN WORKING ABOVE UTILITY VAULTS
F. ADJUST WATER VALVES AND CURB STOPS TO NEW GRADES AS DIRECTED BY CONTRACT ADMINISTRATOR
G. CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE CONSTRUCTION LIMITS, AS OUTLINED IN SPECIFICATIONS
H. ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR
I. GARBAGE/RECYCLING BINS TO BE REMOVED AND REPLACED BY OTHERS

PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

TENDER NO. 24-2021

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
	HYDRANT			LDS/WWS			UTILITY BOX	
	VALVE			WATERMAIN			UTILITY MAN HOLE/VAULT	
	CURB STOP			GAS			WOOD FENCE	
	MANHOLE			TRAFFIC SIGNALS			RAMP CURB	
	CATCH BASIN			HYDRO/STREET LIGHT			CONCRETE	
	CURB INLET			MTS/SHAW			CONCRETE SIDEWALK	
	HYDRO POLE			CURB RENEWAL			ASPHALT	
	LIGHT STANDARD			PROPERTY LINE			INTERLOCKING STONE	
	TRAFFIC SIGNAL POLE		231.000	ELEVATIONS	231.000		PAVING STONE BAND	
	SURVEY BAR			TREE				
	GEODETIC BENCH MARK			TREE WELL				

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. TOP OF HYDRANT - EAST SIDE DONALD
ELEV. 232.077

NO.	REVISIONS	DATE	BY
2	ISSUE FOR TENDER	21/02/16	SD
1	PLAN APPROVAL	21/01/07	SD

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY S.D. — CHECKED BY E.H.
DRAWN BY S.D. — APPROVED BY R.W.
HOR. SCALE: 1 : 250
VERTICAL:
DATE 2021/02/16

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED ENGINEER

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

ELLICE AVENUE
FROM **DONALD STREET** TO **GARRY STREET**
2021 DOWNTOWN SIDEWALK RENEWALS AND ASSOCIATED WORKS

CITY DRAWING NUMBER SE-21-65
SHEET 1 OF 4
1