



**MATERIALS LEGEND:**

- EXISTING TRAFFIC SIGNAL
- EXISTING TREES
- PEDESTRIAN LIGHT STANDARD BY MB HYDRO
- SIDEWALK INDICATOR STRIP SEE DTL. 10/L2.2
- APPROACH INDICATOR STRIP SEE DTL. 11/L2.2
- CIP CONC. SIDEWALK TO CW3325 & SD228A SAW CUT 3 x 12 DEEP
- CIP CONC. SIDEWALK BLOCKOUT PAVERS BY OTHERS
- DETECTABLE WARNING TILE TO SD-229AA CURB RAMP TO SD-229BA
- SODDING

**GENERAL NOTES**

1. REFER TO CIVIL DRAWINGS FOR DEMOLITION, LAYOUT AND GRADING INFORMATION.
2. ALL WORK TO BE DONE IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS UNLESS OTHERWISE INDICATED.
3. ALL UTILITIES ARE SHOWN AS INFORMATION ONLY. CONTRACTOR TO CONFIRM LOCATION OF ALL UTILITIES ON SITE PRIOR TO CONSTRUCTION.
4. DURING CONSTRUCTION CONTRACTOR TO PROTECT ALL EXISTING BUILDINGS & FEATURES, ABOVE & BELOW GROUND UTILITIES, PAVING, CURBS, SIDEWALKS, FENCING, BOLLARDS AND PLANTING MATERIAL TO CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED IN ACCORDANCE WITH CITY STANDARDS AT NO COST TO THE CITY.
5. CONTRACTOR IS RESPONSIBLE FOR ALL REMOVALS AS REQUIRED TO CONSTRUCT ALL WORKS AS SHOWN ON THE DRAWINGS. ALL ITEMS TO BE REMOVED MUST BE DISPOSED OF LEGALLY OFF SITE. ALL ITEMS DESIGNATED FOR RE-USE SHALL BE CAREFULLY REMOVED AND STOCKPILED IN A PROTECTED PLACES.
6. CONTRACTOR TO PROVIDE QUALIFIED CREW TO LAY OUT STREETSCAPING ELEMENTS. THE CREW SHALL BE EQUIPPED WITH ALL THE NECESSARY EQUIPMENT TO PROVIDE HORIZONTAL AND VERTICAL LAYOUT IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS. CONTRACTOR TO STAKE OUT LOCATION OF ALL WORKS FOR REVIEW BY THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
7. CONTRACTOR SHALL CONFIRM ALL LAYOUT, PATTERNS AND DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
8. COORDINATE WITH RICHARDSON INNOVATION CENTRE BUILDING CONTRACTOR ON PAVEMENT STRUCTURES, UNIT PAVERS & LANDSCAPE DESIGNATED BY OTHERS.

**PLANT SPECIFICATION LIST**

QTY	BOTANICAL / COMMON NAME	SIZE / REMARKS
<b>Deciduous Trees</b>		
6	<i>T. xilavescens</i> 'Dropmore' / Dropmore Linden	3.5m ht. single-stem 65mm cal. 12 major branches in well formed head 1.5m above finished sidewalk grade, B & B, wire basket. Double stake.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	
	WATERMAIN		ANCHOR		LAND DRAINAGE SEWER		WASTE WATER SEWER		HYDRO POLE
	MANHOLE		PROPERTY LINE		CATCH BASIN		EDGE OF PAVEMENT		DITCH
	CURB INLET		BARRIER CURB		UTILITIES ADJUSTED		MODIFIED BARRIER CURB		ROADWAY CENTRE LINE
	PLUC		BARRIER CURB & GUTTER		HYDRANT		EDGE OF CONCRETE		GUTTER
	VALVE		EDGE OF GRAVEL		CURB STOP		SIDEWALK		SIDEWALK
	GROUND GRADE		CONCRETE		WATERMAIN		PROPERTY LINE		WATERMAIN
	PAVEMENT GRADE		ASPHALT		LAND DRAINAGE SEWER		WASTE WATER SEWER		WATERMAIN
	LOT GRADE		ASPHALT OVERLAY		WATERMAIN		LAND DRAINAGE SEWER		WATERMAIN



**MATERIALS & PLANTING PLAN**

SCALE: 1:200

LOCATIONS APPROVED UNDERGROUND STRUCTURES		G.B.M. ELEV.
SIGNED BY:	DATE:	
SUPV U/G STRUCTURES		
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		
NO.	REVISIONS	DATE

DESIGNED BY		CHECKED BY	
JH		GM	
DRAWN BY		APPROVED BY	
JH		GM	
C	ISSUED FOR TENDER	15-05-2019	JH
B	ISSUED FOR UNDERGROUND STRUCTURES	16-04-2019	JH
A	ISSUED FOR 99% REVIEW	18-01-2019	JH
NO.	REVISIONS	DATE	BY
		15-05-2019	

**HTFC**  
PLANNING & DESIGN  
200-115 St. James Avenue East, Winnipeg, MB R2B 0P2  
PH: (204) 541-1907

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING SERVICES DIVISION

**Winnipeg**

**NORTH EAST EXCHANGE DISTRICT**  
CURB & SIDEWALK RENEWALS

**MATERIALS & PLANTING PLAN**

CITY DRAWING NUMBER: 455-2019  
SHEET 2 OF 4  
BID NO. 455-2019

CONSULTANT ACAD DWG. NO. L1.1

May 22, 2019 - 6:45am  
 \\saw\htfc\_files\server\2018\18-068 Richardson Centre Sidewalk\07 ACAD POWERCAD\18-068 Layout.dwg - tab.1.1