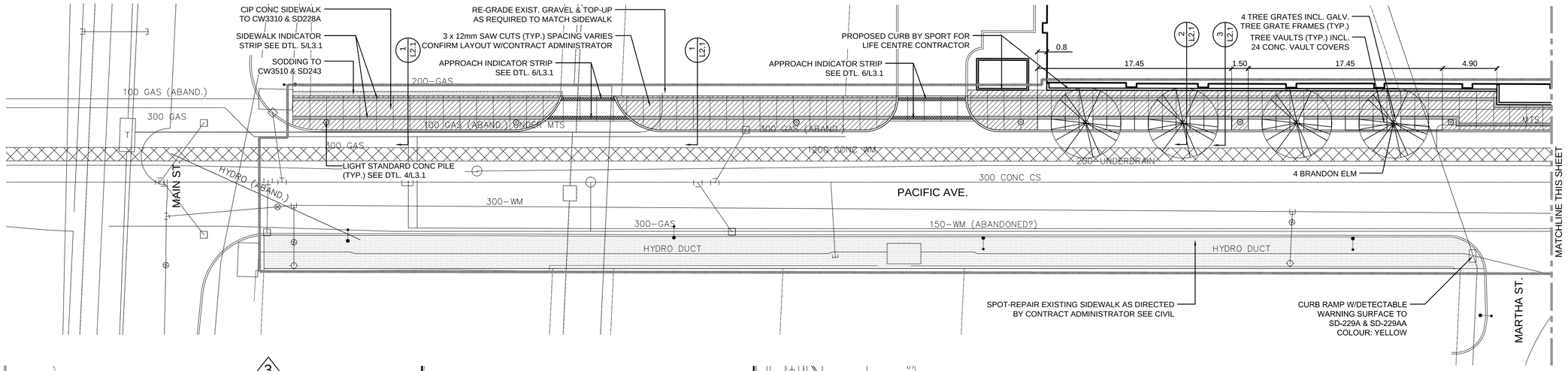
GENERAL NOTES

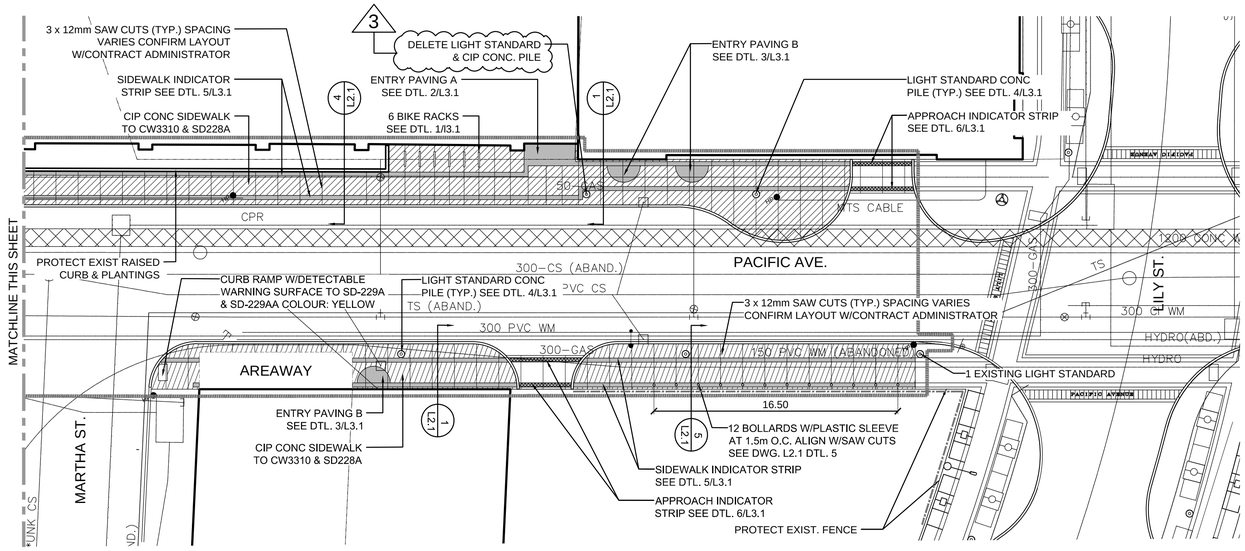
1. REFER TO CIVIL ENGINEER'S DRAWINGS FOR DEMOLITION, LAYOUT AND GRADING INFORMATION.
2. ALL UTILITIES ARE SHOWN AS INFORMATION ONLY. CONTRACTOR TO CONFIRM LOCATION OF ALL UTILITIES ON SITE PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL PROVIDE QUALIFIED CREW TO LAY OUT STREETSCAPING ELEMENTS. THE CREW SHALL BE EQUIPPED WITH ALL THE NECESSARY EQUIPMENT TO PROVIDE HORIZONTAL AND VERTICAL LAYOUT IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS.
4. CONTRACTOR TO STAKE OUT LOCATION OF ALL WORKS FOR REVIEW BY CONTRACT ADMINISTRATOR PRIOR TO ANY REMOVALS OR CONSTRUCTION.
5. CONTRACTOR SHALL CONFIRM ALL DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR PRIOR TO CONSTRUCTION.
6. DURING CONSTRUCTION CONTRACTOR TO PROTECT TO CITY OF WINNIPEG STANDARDS ALL EXISTING BUILDINGS & FEATURES, ABOVE & BELOW GROUND UTILITIES, PAVING, CURBS, SIDEWALKS, FENCING, BOLLARDS AND PLANTING MATERIAL, TO REMAIN. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS AT NO COST TO THE CITY.
7. 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 PLACE - SEE SPECIFICATIONS.
8. ALL WORK TO BE DONE IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS UNLESS OTHERWISE INDICATED.

MATERIALS LEGEND:

- APPROX. LIMIT OF CONSTRUCTION
- CIP CONC SIDEWALK SIM TO CW3310 & SD228A — SAW CUT 3 x 12 DEEP
- SPOT-REPAIR EXIST SIDEWALK AS DIRECTED BY CONTRACT ADMINISTRATOR SEE CIVIL
- SODDING
- CIP CONC CURB SEE CIVIL
- SIDEWALK INDICATOR STRIP SEE DTL. 5/L3.1
- APPROACH INDICATOR STRIP SEE DTL. 6/L3.1
- PEDESTRIAN LIGHT STANDARD SEE DTL. 4/L3.8 & ELECTRICAL
- STEEL BOLLARD W/PLASTIC SLEEVE SEE DWG. L2.1 DTL. 5

N





1 / L1.5 PACIFIC AVE - MATERIALS & PLANTING PLAN

SCALE: 1:200

PLANT SPECIFICATION LIST

QTY	BOTANICAL / COMMON NAME	SIZE / REMARKS
Deciduous Trees		
4	*Ulmuns americana 'Brandon'/* Brandon Elm	Single-stem 60mm cal. 12 major branches in well formed head1.8m above grade, B & B, wire basket.

SURVEY LEGEND:

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
	WATERMAIN			ANCHOR				
	LAND DRAINAGE SEWER		#111	CIVIC ADDRESS				
	WASTE WATER SEWER			IRON BAR				
	HYDRO			LIGHT STANDARD				
	M.T.S.			HYDRO POLE				
	GAS			CURB RAMP				
	SIGNALS			EDGE OF SIDEWALK				
	MANHOLE			PROPERTY LINE				
	CATCH BASIN			EDGE OF PAVEMENT				
	CURB INLET			MODIFIED BARRIER CURB			DITCH	
	UTILITIES ADJUSTED			BARRIER CURB			ROADWAY CENTRE LINE	
	PLUG			BARRIER CURB & GUTTER			EDGE OF ROAD	
	HYDRANT			EDGE OF CONCRETE			GUTTER	
	VALVE			EDGE OF GRAVEL			SIDEWALK	
	CURB STOP			SIDEWALK			PROPERTY LINE	
230.99	GROUND GRADE			CONCRETE			WATERMAIN	
	PAVEMENT GRADE	31.00		ASPHALT			LAND DRAINAGE SEWER	
	LOT GRADE	31.00		ASPHALT OVERLAY			WASTE WATER SEWER	

LOCATIONS APPROVED UNDERGROUND STRUCTURES

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 EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

G.B.M.
ELEV.

NO.	REVISIONS	DATE	BY
3	ADDENDUM #01L	02/23/17	JH
2	ISSUED FOR TENDER	02/07/17	JH
1	ISSUED FOR UG STRUCTURES REVIEW	01/13/17	JH

HTFC PLANNING & DESIGN
500-115 Bannatyne Avenue East Winnipeg, MB R3B 0R3
PHONE 204 944 9967 WEB htfc.mb.ca

DESIGNED BY	JH	CHECKED BY	GM
DRAWN BY	JH	APPROVED BY	GM
HOR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	
VERTICAL	AS NOTED		
DATE	02/23/17	DATE	02/23/17

ENGINEER'S SEAL

CONSULTANT ACAD DWG. NO. L1.1

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

CITY OF WINNIPEG

2017 NORTHEAST EXCHANGE DISTRICT STREET RENEWAL: PACIFIC AVENUE AND 1919 GENERAL STRIKE MONUMENT MATERIALS & PLANTING PLAN

CITY DRAWING NUMBER

SHEET 1 OF 3

BID NO. 27-2017

NB: "This design document is one prepared solely for the use by the party with whom the design professional has entered into a contract and there can be no warranties of any kind made by the design professional to any party with whom the design professional has not entered into a contract."

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