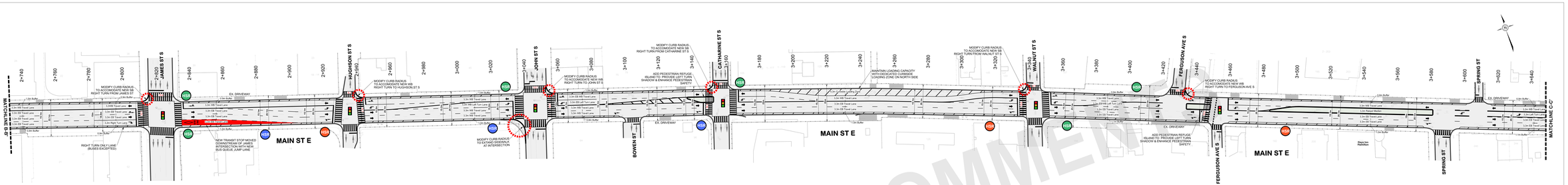

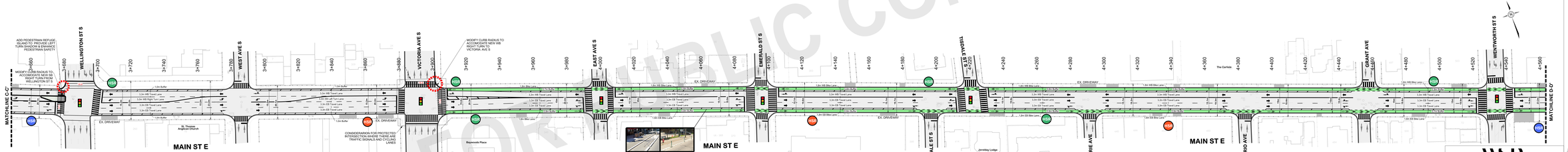

FOR PUBLIC COMMENT

LEGEND

PROPOSED	EXISTING	
		TRAFFIC SIGNAL CONTROLLER
		DISCONNECT BOX SERVICE ENTRANCE
		TRAFFIC JUNCTION BOX
		TRAFFIC HANDHOLE
		POLE
		POST
		OVERHEAD LINE CONTROL ARM AND SIGNS
		PAVEMENT MARKING LINES
		PAVEMENT MARKING STENCILS
		PARKING METERS DOUBLE-HEAD, SINGLE-HEAD
		FIRE HYDRANT
		POINT OF INTERSECTION
		TANGENT POINT

PROPOSED	EXISTING	
		FACE OF CURB, BACK OF CURB
		FRONT OF GUTTER, FACE OF CURB
		BACK OF GUTTER, FACE OF CURB, EDGE OF ROAD
		UNGRASS EDGE OF PAVEMENT CONCRETE
		VEHICLE APPROACH / DRIVEWAY
		BOTTOM OF PEDESTRIAN CURB DEPRESSION
		FENCE LINE
		ROAD ALLOWANCE / PROPERTY LINE

	EXISTING SIGNALIZED INTERSECTION
	PROPOSED SIGNALIZED INTERSECTION
	EXISTING TRANSIT STOP
	FUTURE TRANSIT STOP
	EXISTING TRANSIT STOP - REMOVAL

POLE CODES (Format: TYPE, LENGTH, OWNER, POLE NO. (MAY BE TRUNCATED))

TYPE		OWNER	
CP	CONCRETE	BELL	BELL TELEPHONE
CP-T	CONCRETE-TEMPORARY	C	CITY: STREET LIGHTING
DP-C	DECORATIVE CONCRETE	HO	HYDRO ONE
DP-M	DECORATIVE METAL	HO-L	HORIZON UTILITIES
IP	IRON POLE	MTO	ONTARIO MINISTRY OF TRANSPORTATION
SU	SIGNAL UTILITY	T	CITY: TRAFFIC
WP	WOOD	T-HD	CITY: TRAFFIC, HEAVY DUTY
WP-T	WOOD-TEMPORARY	PVT	PRIVATE

PARKING REGULATIONS

NRESS	NO REGULATIONS	LZ	COMMERCIAL LOADING ZONE
NPA	NO PARKING ANYTIME	CVLZ	COMMERCIAL VEHICLE LOADING ZONE
NSA	NO STOPPING ANYTIME	SBLZ	SCHOOL BUS LOADING ZONE
NSAM	NO STOPPING 7am-9am	WCLZ	WHEELCHAIR LOADING ZONE
NSPM	NO STOPPING 4pm-6pm	ASP	ALTERNATE SIDE PARKING

STANDARD PRACTICES, UNLESS NOTED

- DIMENSIONS WITH DECIMAL PLACES ARE METRES; WHOLE NUMBERS ARE MILLIMETRES.
- ALL CURB RAMPS, TACTILE WARNING SURFACES, AND WHERE WHEELCHAIR DEPRESSIONS BETWEEN CROSSWALK LINES
- DIRECTIONAL LINES IN PEDESTRIAN CROSSINGS NOT SHOWN.
- CROSSING STRIPES FOR LADDER CROSSWALKS TO BE 450mm WIDE WITH 450mm SPACING.
- POINT OF INTERSECTION TO CROSSWALK: 0.5m
- POINT OF INTERSECTION TO TERMINUS OF LONGITUDINAL FIRST LINES WHERE NO STOP BAR: 3.0m
- STOP BAR TO CROSSWALK: 1.1m (SET BACK FROM CROSSWALK)
- SPEED LIMIT 50 km/h
- BICYCLE SIGNAGE AND MARKINGS FROM OTM BOOK 18 AND TAC BIKEWAY TRAFFIC CONTROL GUIDELINES FOR CANADA, FEB. 2012.
- LINE DIMENSIONS TO: ℄ OF MARKINGS, AND EDGE OF ASPHALT.

0 10 20 30 40 50 METRES

wsp
100 COMMERCE VALLEY DRIVE WEST, THORNHILL,
L3T 0A1, ONTARIO, TEL: 905/882-1100, FAX: 905/882-0055

No.	DATE	DRAWN	REVISION DETAILS
1	2023-05-10	WY	ISSUED FOR CITY REVIEW
0	2023-05-09		

APPROVAL:

SENIOR PROJECT MANAGER OF TRANSPORTATION ENGINEERING
dd/mm/yyyy

MANAGER OF TRANSPORTATION OPERATIONS
dd/mm/yyyy

FUNCTIONAL DESIGN PLAN
MAIN STREET EAST
JAMES STREET SOUTH TO WENTWORTH STREET SOUTH

IN THE CITY OF HAMILTON

PREPARED BY: THE CITY OF HAMILTON, TRANSPORTATION OPERATIONS, PUBLIC WORKS DEPARTMENT

SURVEY DATE: YYYY MM	CHECKED: dj	SCALE: 1:500
PRINTED: 2023-05-10	DESIGN TOOL: MT	DRAWING No.: DT-2