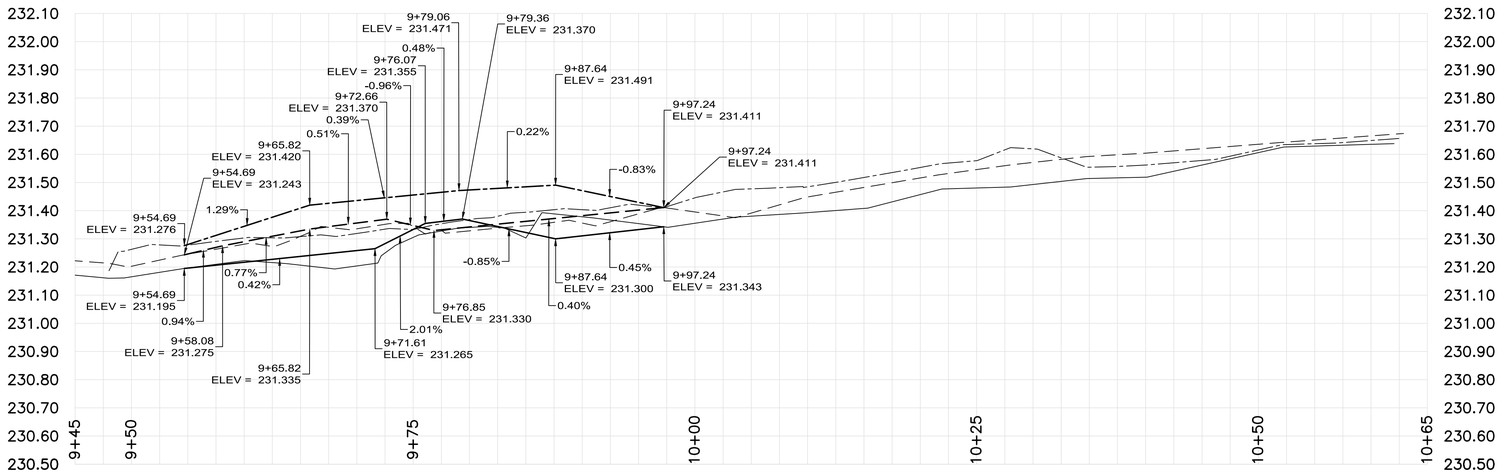
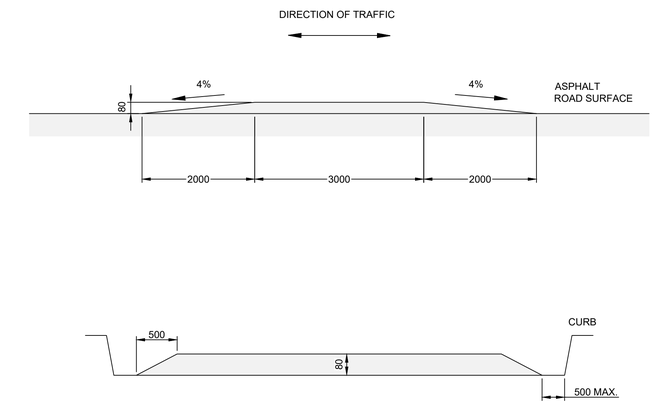
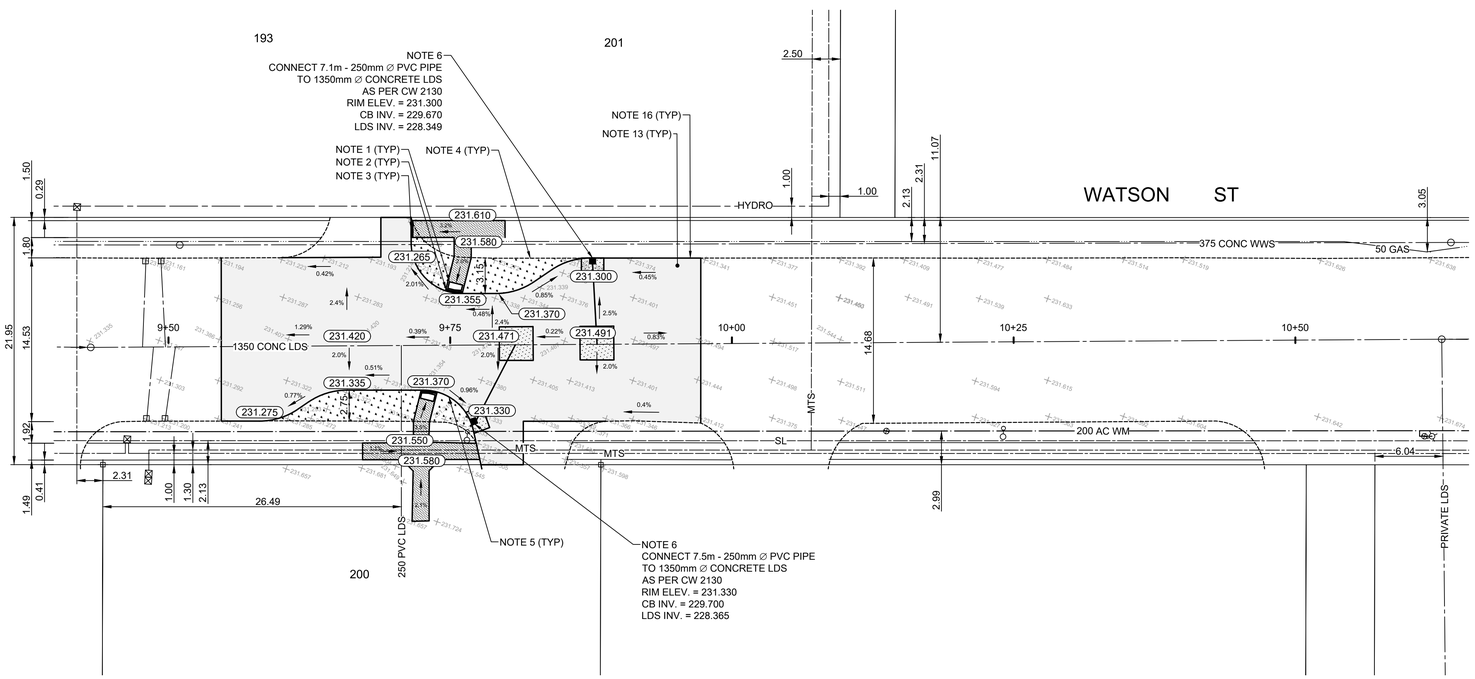
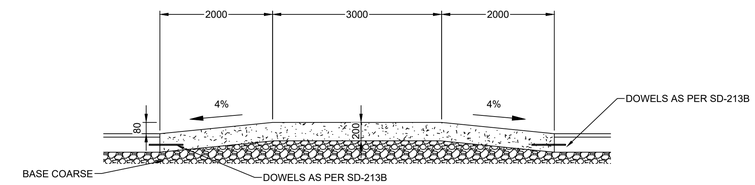




TYPICAL ASPHALT SPEED TABLE - SECTION VIEW
N.T.S.





RAISED CONCRETE CROSSWALK - SECTION VIEW
N.T.S.

CONSTRUCTION NOTES

1. INSTALL DETECTABLE WARNING SURFACE TILE AT CURB RAMP AS PER SD-226AA (TYP.)
2. CONSTRUCT NEW 100mm CONCRETE SIDEWALK AND CURB RAMP (SD-226A)
3. RECONSTRUCT 100mm CONCRETE SIDEWALK AND CURB RAMP (SD-228A)
4. REMOVE EXISTING CURB AND PAVEMENT & INSTALL SUITABLE FILL, TOP SOIL AND SOD TO GRADE
5. CONSTRUCT NEW MODIFIED BARRIER CURB (SD-203B & SD-205)
6. INSTALL NEW 1800 CATCH BASIN WITH NEW CURB & GUTTER INLET (SD-024) AND CONNECT TO EXISTING LDS WITH 250mm PVC PIPE AS PER CW 2130
7. ADJUST MANHOLE, INSTALL NEW FRAME AND SOLID COVER (AP-006, AP-007) AS DIRECTED BY CONTRACT ADMINISTRATOR
8. CONSTRUCT NEW ASPHALT TABLE (SEE DETAIL)
9. MILL HEADER ON EITHER SIDE OF SPEED TABLE AS DIRECTED BY CONTRACT ADMINISTRATOR
10. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW RAISED CONCRETE CROSSWALK (SEE DETAIL)
11. CONSTRUCT NEW 1.8m WIDE 100mm CONCRETE SIDEWALK BEHIND CURB
12. REMOVE CONCRETE SIDEWALK AND CURB RAMP
13. MILL EXISTING ASPHALT AND CONSTRUCT NEW ASPHALT OVERLAY (TYPE 1A)
14. REMOVE EXISTING BUS STOP AND SIDEWALK BLOCKS
15. RELOCATE EXISTING BUS STOP
16. REMOVE AND REPLACE EXISTING BARRIER CURB (SD-206A)
17. INSTALL NEW 1800 CATCH BASIN WITH NEW FRAME & GRATED COVER (SD-025) AND CONNECT TO EXISTING LDS WITH 250mm PVC PIPE AS PER CW 2130

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. CONCTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES / SERVICES IN THE FIELD PRIOR TO CONSTRUCTION

METRIC
WHOLE NUMBERS INDICATE MILLIMETERS
DECIMALIZED NUMBERS INDICATE METERS

ISSUED FOR TENDER
NOT TO BE USED FOR CONSTRUCTION

TENDER NO. 9-2023

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	HYDRANT			LDS/WWS			CONCRETE	
	VALVE			WATERMAIN			CONCRETE SIDEWALK	
	CURB STOP			GAS			ASPHALT	
	MANHOLE			TRAFFIC SIGNALS			SOD	
	CATCH BASIN			HYDRO/STREET LIGHT			CENTRE LINE	
	CURB INLET			MTS/SHAW		EXISTING	LEGEND - PLAN	PROPOSED
	HYDRO POLE			CURB RENEWAL			WEST GUTTER	
	LIGHT STANDARD			PROPERTY LINE			CENTER LINE	
	TRAFFIC SIGNAL POLE			RAMP CURB			EAST GUTTER	
	SURVEY BAR		231.000	ELEVATIONS	231.000		WEST SIDEWALK	
	GEODETIC BENCH MARK			TREE			EAST SIDEWALK	

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. IB - SE CORNER OF WATSON AVE AT STARDUST AVE
ELEV. 232.048

NO.	REVISIONS	DATE	BY
2.	ISSUED FOR TENDER	23/03/29	A.K.
1.	SUBMIT FOR PLAN APPROVAL	23/02/27	A.K.

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY	A.K.	CHECKED BY	G.K., R.W., J.D.
DRAWN BY	A.K.	APPROVED BY	
HOR. SCALE:	1 : 250		
VERTICAL:	1 : 10		
DATE	2023/03/20		

PROVINCE OF MANITOBA — M. E. WARKENTIN — Member 31162 — REGISTERED PROFESSIONAL ENGINEER
2023-03-22

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

WATSON STREET
FROM JEFFERSON AVENUE TO LEILA AVENUE
TRAFFIC CALMING IMPROVEMENTS AND ASSOCIATED WORKS
FROM STA. 9+40 TO STA. 10+65

CITY DRAWING NUMBER SE-23-88
SHEET 24 OF 24

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