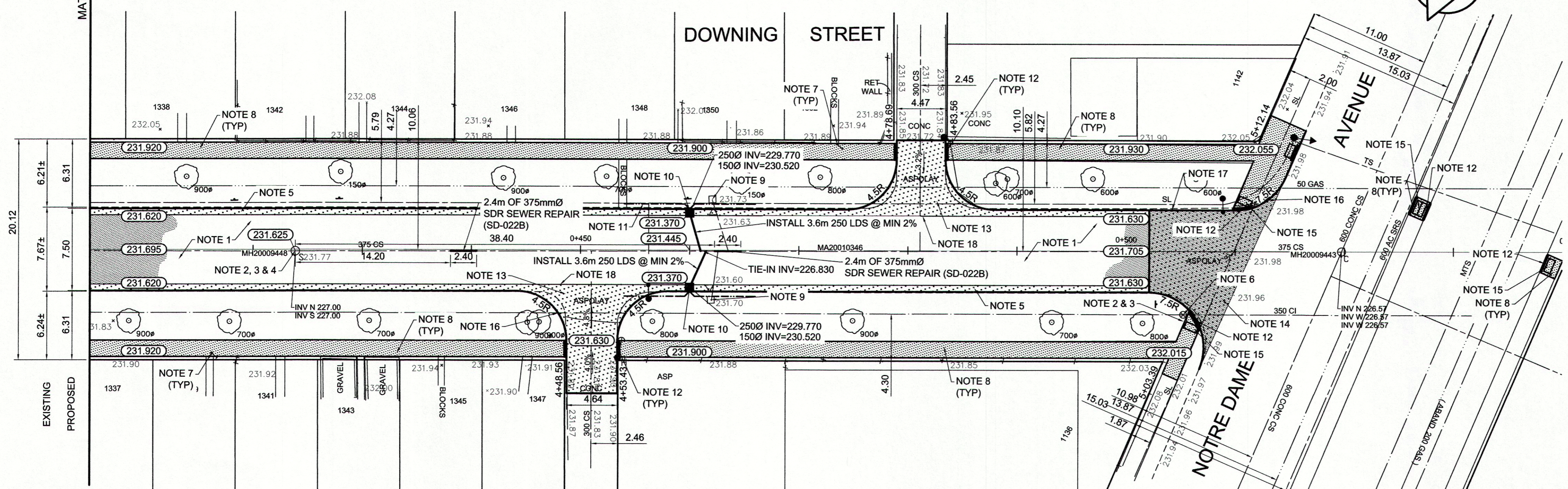


- REFERENCE NOTES**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
 - C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - D. REFER TO AECOM FIELD BOOK NO. 4853

- CONSTRUCTION NOTES**
1. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (100mm)
 2. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-005 AND AP-004)
 3. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
 4. INSTALL NEW CAST IRON RISER RING
 5. CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
 6. ADJUST EXISTING WATER VALVE TO GRADE
 7. ADJUST EXISTING CURB STOP
 8. RENEW EXISTING 100mm CONCRETE SIDEWALK
 9. REMOVE EXISTING CATCHBASIN, CATCH PIT AND ABANDON LEAD
 10. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT TO EXISTING 375mm COMBINED SEWER
 11. INSTALL 150mm SUBDRAIN 6.0m ONE EACH SIDE OF CATCH BASIN.
 12. CONSTRUCT NEW CURB RAMP (10mm HT. INTEGRAL)
 13. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT.
 14. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT AND NEW ASPHALTIC PAVEMENT TYPE 1A (65mm)
 15. INSTALL NEW DETECTABLE WARNING SURFACE TILE.
 16. CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT. INTEGRAL)
 17. CONSTRUCT NEW BARRIER CURB (180mm HT. SEPARATE)
 18. CONSTRUCT NEW CURB AND GUTTER LIP CURB (40mm HT. INTEGRAL)



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	100 mm W.M.	300mm L.D.S.	250mm W.W.S.	HYDRO	C PROFILE
WATERMAIN	HYDRANT	VALVE	LAND DRAINAGE SEWER	M.T.S.	NORTH/WEST GUTTER
WASTEWATER SEWER	MANHOLE	CATCH BASIN	CATCH PIT	CONCRETE	SOUTH/EAST GUTTER
JUNCTIONS	CULVERT	GAS	PROPERTY LINE	ASPHALT	N/W PROPERTY LINE
EXISTING	PROPOSED	EXISTING	SURVEY BAR	CONCRETE	S/E PROPERTY LINE
			ELEVATION (35.750)	ASPHALT	
			TREE	CONCRETE SIDEWALK	
			SIDEWALK RAMP	FENCE	
			CONCRETE SIDEWALK		
			FENCE		

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. 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.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	03/31/2015	BC
A	ISSUED FOR REVIEW	03/23/2015	BC

B.M. 14-49
ELEV. 232.871

Wall St. E., S of Notre Dame Ave., Tab. on top of N.E. Conc. foundation No. 1577 Wall St. E. (the Winnipeg School Division No. 1 Administration Bldg.)

AECOM

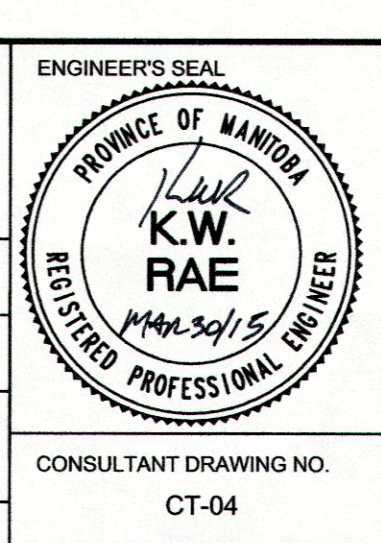
DESIGNED BY: BC/SS
CHECKED BY: KWR

DRAWN BY: PB/RT
APPROVED BY:

HOR. SCALE: 1:250
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION BY:

DATE: MARCH 31, 2015
DATE: MAR 30/15



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2015 LOCAL STREET RENEWAL PROGRAM

DOWNING STREET: YARWOOD AVENUE TO NOTRE DAME AVENUE

ASPHALT RECONSTRUCTION
STATION 0+400 TO NOTRE DAME AVENUE

CITY DRAWING NUMBER
SHEET 04 OF 12

CONSULTANT DRAWING NO. CT-04