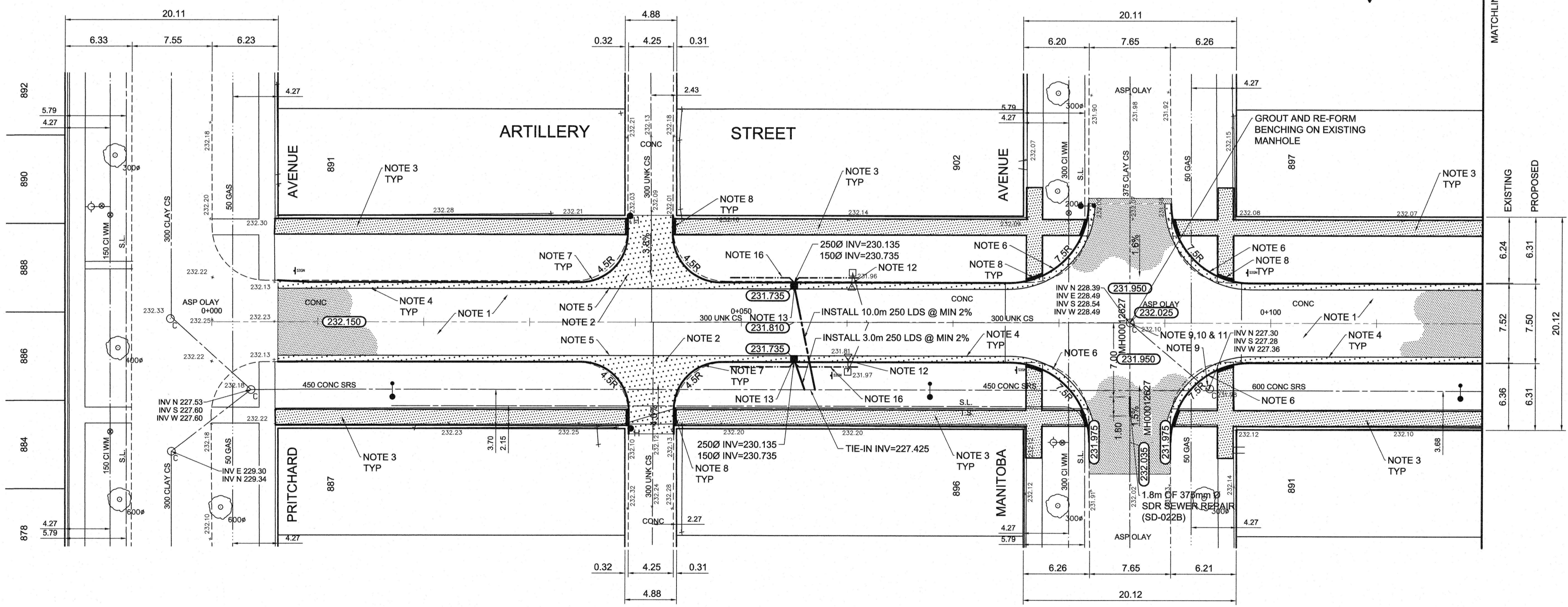


TYPICAL CROSS SECTION



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. 4910

CONSTRUCTION NOTES

1. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 100mm ASPHALTIC PAVEMENT TYPE 1A
2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
3. RENEW EXISTING 100mm CONCRETE SIDEWALK
4. CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
5. CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
6. CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (180mm HT. INTEGRAL)
7. CONSTRUCT NEW CURB AND GUTTER (180mm HT. INTEGRAL)
8. CONSTRUCT NEW RAMP CURB (10mm HT. INTEGRAL)
9. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
10. REMOVE FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-004/AP-005)
11. INSTALL CAST IRON RISER RING
12. REMOVE EXISTING CATCHBASIN, CATCHPIT AND ABANDON LEAD
13. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT NEW 250 PVC LEAD TO EXISTING CONC SRS
14. ADJUST WATER VALVE TO GRADE
15. ADJUST CURB STOP
16. INSTALL 150mm SUBDRAIN 6.0m ON EITHER SIDE OF CATCHBASIN



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED	
	WATERMAIN HYDRANT			LAND DRAINAGE SEWER			MANHOLE		CATCH BASIN
	CATCH PIT		JUNCTIONS		CULVERT		GAS		
	HYDRO M.T.S.		CONCRETE		ASPHALT		PROPERTY LINE		SURVEY BAR
	ELEVATION		TREE		SIDEWALK RAMP		CONCRETE SIDEWALK		FENCE
	OUTSIDE GUTTER		INSIDE GUTTER		N/W PROPERTY LINE		S/E PROPERTY LINE		

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 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. 25 - 017 N.W. Cor. Burrows Ave. & Battery St., Brass plug in ELEV. 231.977 4.6m Conc. pile 2.4m E. of W.L. of Battery St. & 0.4m N. of N.L. of Burrows Ave.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	04/06/2016	BC
A	ISSUED FOR REVIEW	03/02/2016	BC

AECOM

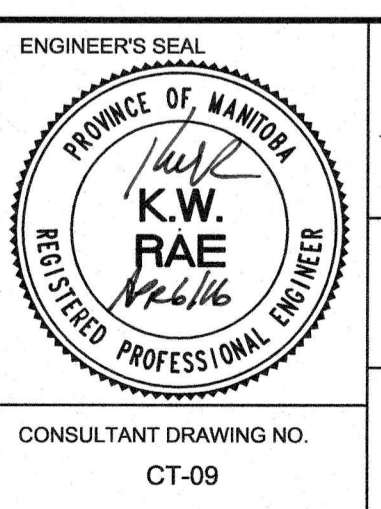
DESIGNED BY: SS
CHECKED BY: BC/KWR

DRAWN BY: JC/SS
APPROVED BY:

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

RELEASED FOR CONSTRUCTION BY:

DATE: APRIL 11/16



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2016 LOCAL STREET RENEWAL PROGRAM

ARTILLERY STREET - PRITCHARD AVENUE TO BURROWS AVENUE
ASPHALT RECONSTRUCT
PRITCHARD AVENUE TO STATION 0+120

CITY DRAWING NUMBER: SHEET 09 OF 14

CONSULTANT DRAWING NO. CT-09