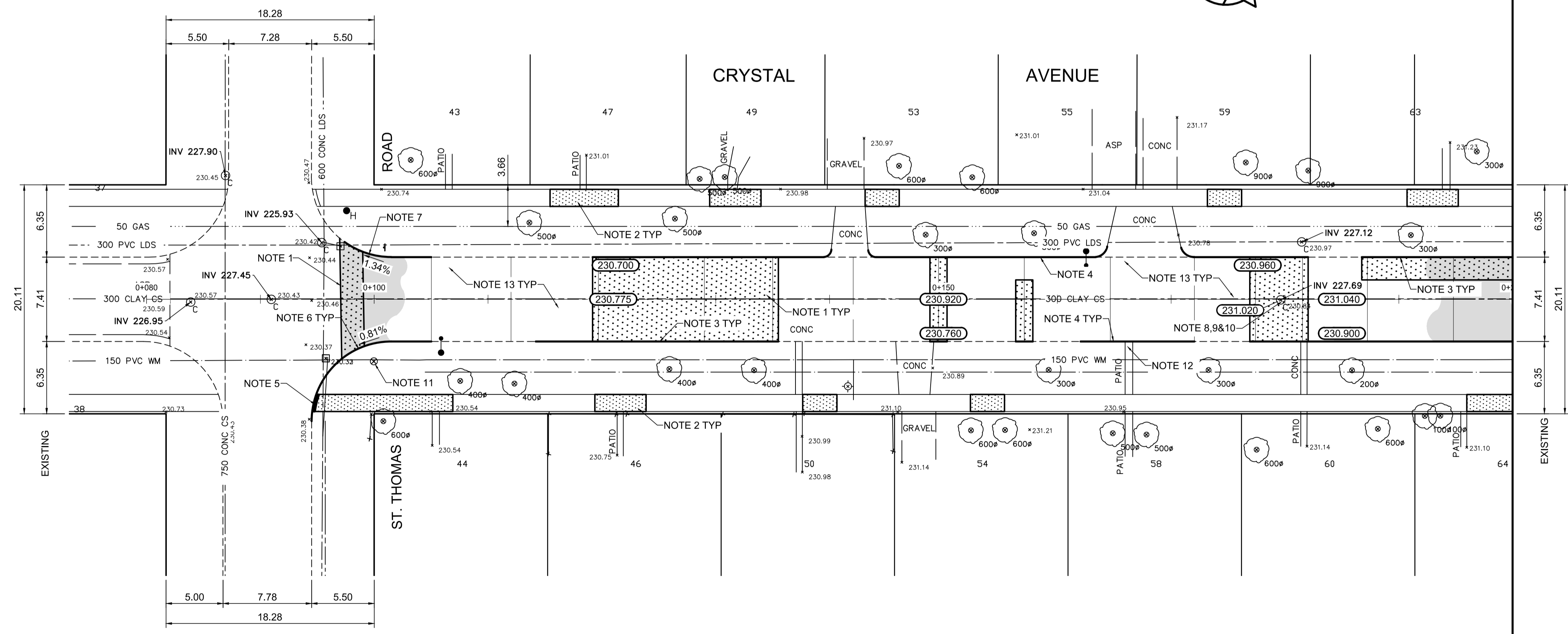


MATCHLINE 0+200

- 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. 4978

- CONSTRUCTION NOTES**
1. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w NEW ASPHALTIC PAVEMENT
 2. RENEW EXISTING 100mm CONCRETE SIDEWALK
 3. CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. SEPERATE)
 4. RENEW EXISTING CONCRETE BARRIER CURB (100mm REVEAL HT. DOWELLED)
 5. CONSTRUCT NEW CURB RAMP (10mm REVEAL HT. MONOLITHIC)
 6. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. INTEGRAL)
 7. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELLED)
 8. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
 9. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006 AND AP-007)
 10. INSTALL NEW CAST IRON RISER RING
 11. ADJUST EXISTING WATER VALVE TO GRADE
 12. ADJUST EXISTING PATIO BLOCK
 13. PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (85mm AVG. THICKNESS)



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	X	PROFILE
Hydrant symbol	HYDRANT	Hydrant symbol	M.T.S.	North gutter symbol	NORTH GUTTER
Valve symbol	VALVE	Valve symbol	CONCRETE	South gutter symbol	SOUTH GUTTER
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	Dashed line	N/W PROPERTY LINE
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	Solid line	S/E PROPERTY LINE
Manhole symbol	MANHOLE	Manhole symbol	SURVEY BAR	Circle with cross	
Catch basin symbol	CATCH BASIN	Catch basin symbol	ELEVATION	Circle with number	
Catch pit symbol	CATCH PIT	Catch pit symbol	TREE	Circle with cross	
Junctions symbol	JUNCTIONS	Junctions symbol	SIDEWALK RAMP	Circle with cross	
Culvert symbol	CULVERT	Culvert symbol	CONCRETE SIDEWALK	Circle with cross	
Gas symbol	GAS	Gas symbol	FENCE	Circle with cross	
Existing symbol	LEGEND - PLAN	Proposed symbol	LEGEND - PLAN	Proposed symbol	LEGEND - PROFILE
Existing symbol	LEGEND - PLAN	Proposed symbol	LEGEND - PLAN	Proposed symbol	LEGEND - PROFILE

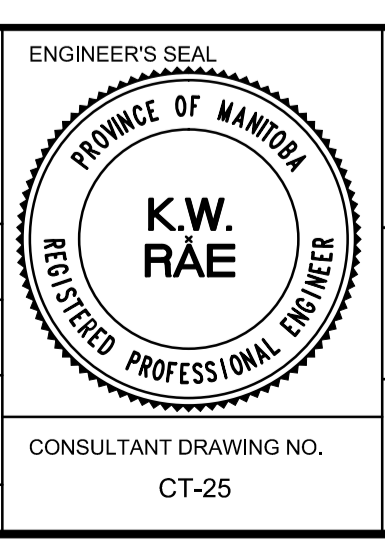
LOCATION APPROVED UNDERGROUND STRUCTURES

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.

B.M. 19-054	N.E. Cor. St. Anne's Rd. & Bank Ave., Tblt. in W. ELEV. 231.680	Conc. foundation of St. Vital Baptist Church
NO.	REVISIONS	DATE BY
0	ISSUED FOR TENDER	05/10/17 BC
A	ISSUED FOR REVIEW	05/01/17 BC

AECOM	
DESIGNED BY	JC
CHECKED BY	TDW/KWR
DRAWN BY	JC/PB
APPROVED BY	
HOR. SCALE:	1:250
VERTICAL:	1:10
RELEASED FOR CONSTRUCTION BY:	
DATE	



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

CRYSTAL AVENUE - ST. THOMAS ROAD TO ST. ANNE'S ROAD
PAVEMENT REHABILITATION
ST. THOMAS ROAD TO STATION 0+200

CITY DRAWING NUMBER
SHEET 25 OF 27

CONSULTANT DRAWING NO. CT-25