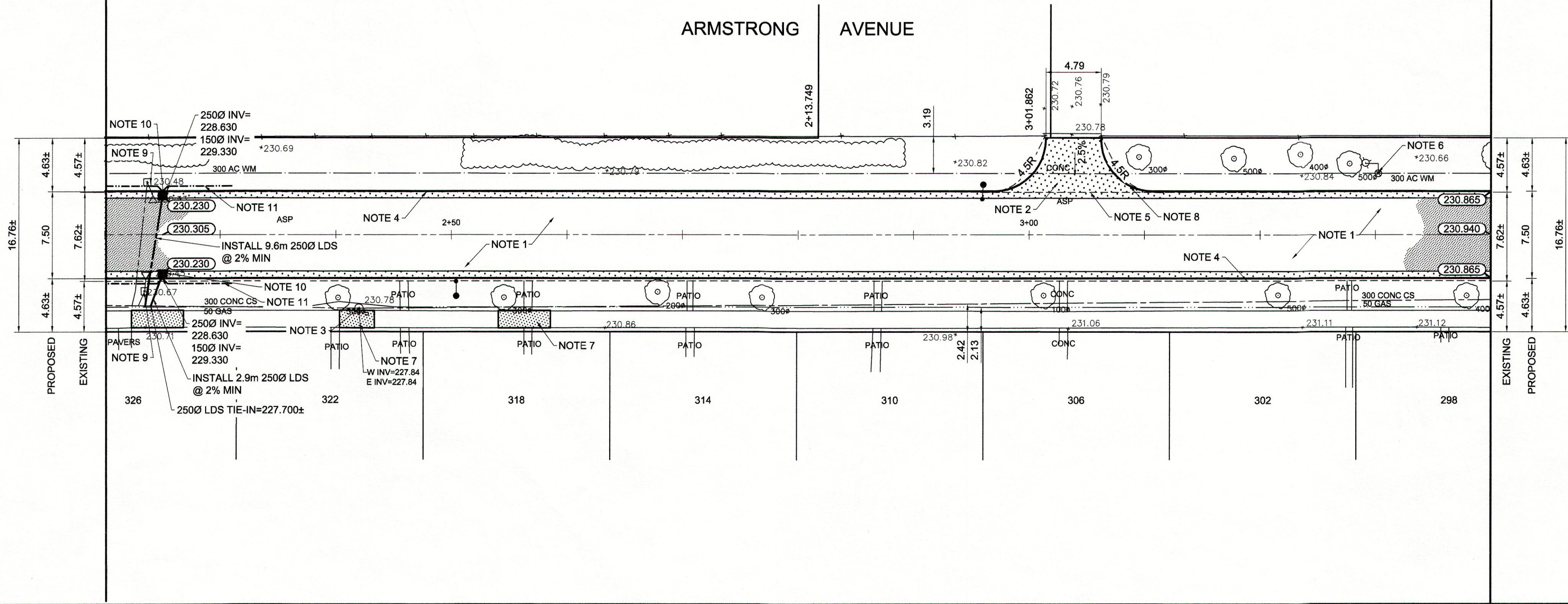


- REFERENCE NOTES**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
  - B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
  - C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
  - D. REFER TO AECOM FIELD BOOK NO. 4804

- CONSTRUCTION NOTES**
1. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (100mm)
  2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
  3. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
  4. CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
  5. CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT.)
  6. ADJUST EXISTING WATER VALVE TO GRADE
  7. RENEW EXISTING 100mm CONCRETE SIDEWALK
  8. CONSTRUCT NEW MODIFIED BARRIER (180mm HT. INTEGRAL)
  9. REMOVE EXISTING CATCHPIT AND CATCHBASIN AND ABANDON LEAD
  10. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT TO EXISTING 300mm CONCRETE CS
  11. INSTALL 150mm SUBDRAIN



**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

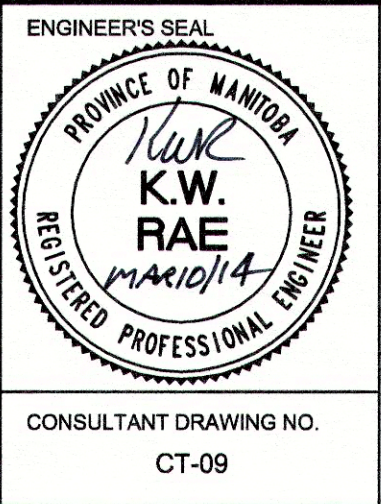
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	---	HYDRO	---	---	C PROFILE	---
Hydrant symbol	HYDRANT	Hydrant symbol	---	M.T.S.	---	---	NORTH/WEST GUTTER	---
Valve symbol	VALVE	Valve symbol	---	CONCRETE	---	---	SOUTH/EAST GUTTER	---
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	---	ASPHALT	---	---	N/W PROPERTY LINE	---
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	---	PROPERTY LINE	---	---	S/E PROPERTY LINE	---
Manhole symbol	MANHOLE	Manhole symbol	---	SURVEY BAR	---	---		---
Catch pit symbol	CATCH BASIN	Catch pit symbol	---	ELEVATION	(35.750)	---		---
Catch pit symbol	CATCH PIT	Catch pit symbol	---	TREE	---	---		---
Junction symbol	JUNCTIONS	Junction symbol	---	SIDEWALK RAMP	---	---		---
Culvert symbol	CULVERT	Culvert symbol	---	CONCRETE SIDEWALK	---	---		---
Gas symbol	GAS	Gas symbol	---	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.

B.M. 13-019	S W corner Leila Ave & Powers St. Tilt in W conc foundation #350 Leila Ave. 1m E & 0.1m below Tynchal stone of N W corner of building	ELEV. 231.279	
DESIGNED BY	BC/SS	CHECKED BY	KWR
DRAWN BY	PB/RT	APPROVED BY	
ISSUED FOR TENDER	03/11/2014	BC	
ISSUED FOR REVIEW	02/28/2014	BC	
NO. REVISIONS		DATE	BY
		MARCH 2014	



**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

2014 LOCAL STREET RENEWAL PROGRAM

ARMSTRONG AVENUE - SALTER STREET TO MAIN STREET ASPHALT PAVEMENT RECONSTRUCTION/REHABILITATION STATION 2+20 TO STATION 3+40

CITY DRAWING NUMBER U106-96-??  
SHEET 09 OF 20

CONSULTANT DRAWING NO. CT-09