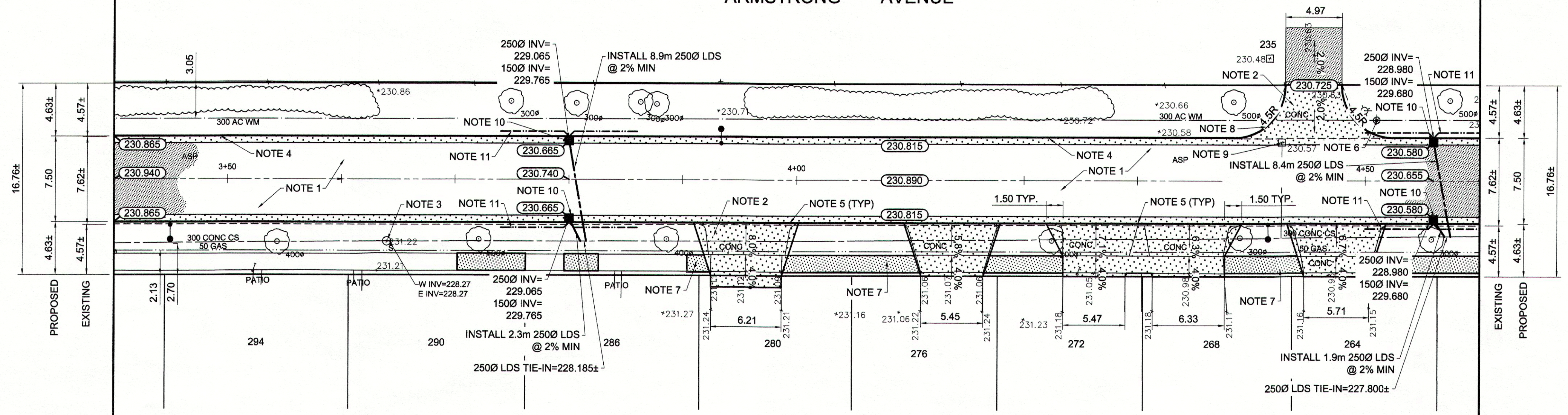


- REFERENCE NOTES**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
 - C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - D. REFER TO AECOM FIELD BOOK NO. 4804

- CONSTRUCTION NOTES**
1. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE1A (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. INTEGRAL)
 6. ADJUST EXISTING WATER VALVE TO GRADE
 7. RENEW EXISTING 100mm CONCRETE SIDEWALK
 8. RENEW EXISTING MODIFIED BARRIER (180mm HT. INTEGRAL)
 9. REMOVE EXISTING 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

ARMSTRONG AVENUE



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 basin symbol	CATCH BASIN	Catch basin symbol	---	ELEVATION	(35.750)	---		
Catch pit symbol	CATCH PIT	Catch pit symbol	---	TREE	---	---		
Junctions symbol	JUNCTIONS	Junctions 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 Lella Ave & Powers St. Tilt in W conc. foundation #350 Lella Ave. 1m E & 0.1m below Tyndal 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	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	March 10/14

ENGINEER'S SEAL
PROVINCE OF MANITOBA
K.W. RAE
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-10

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 3+40 TO STATION 4+60

CITY DRAWING NUMBER
SHEET 10 OF 20