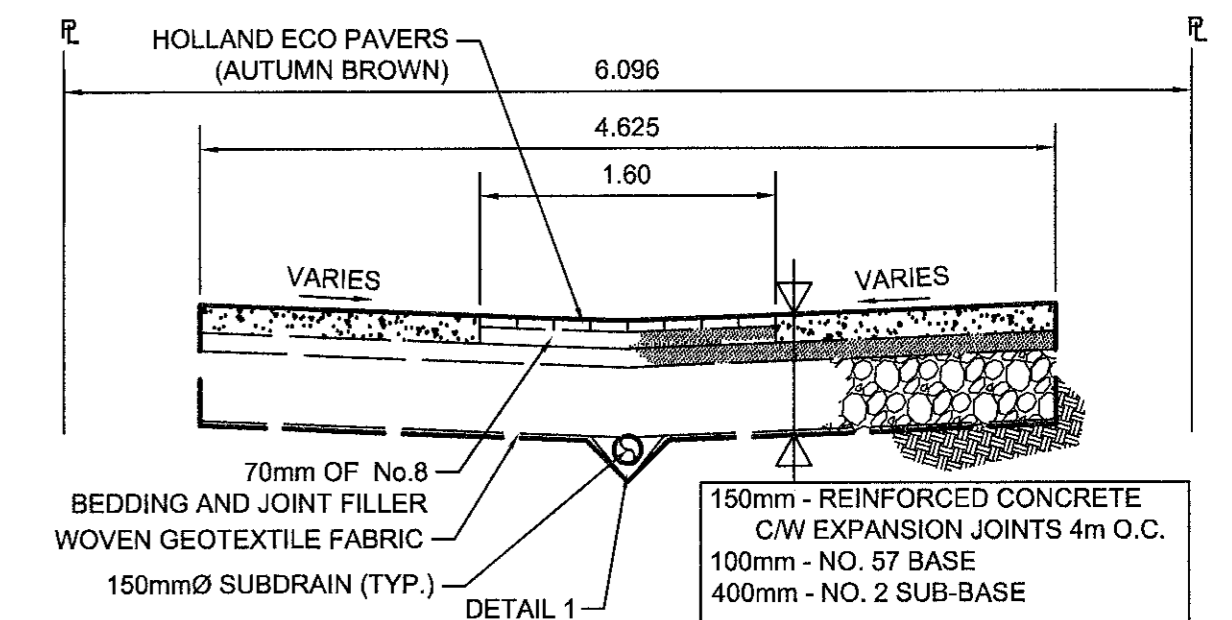
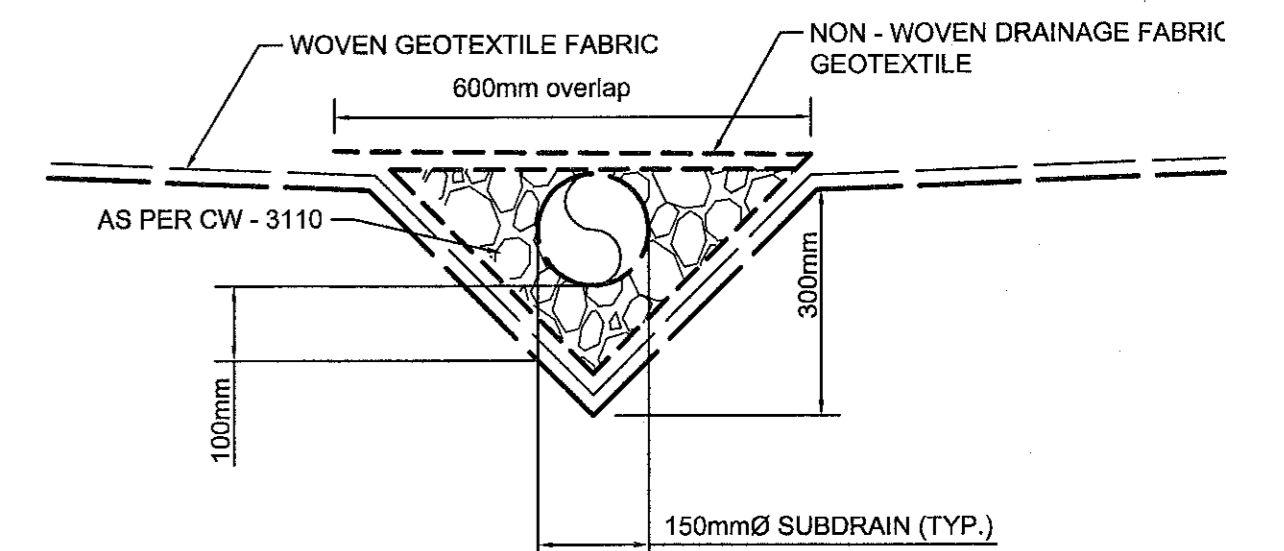


**CONSTRUCTION NOTES**

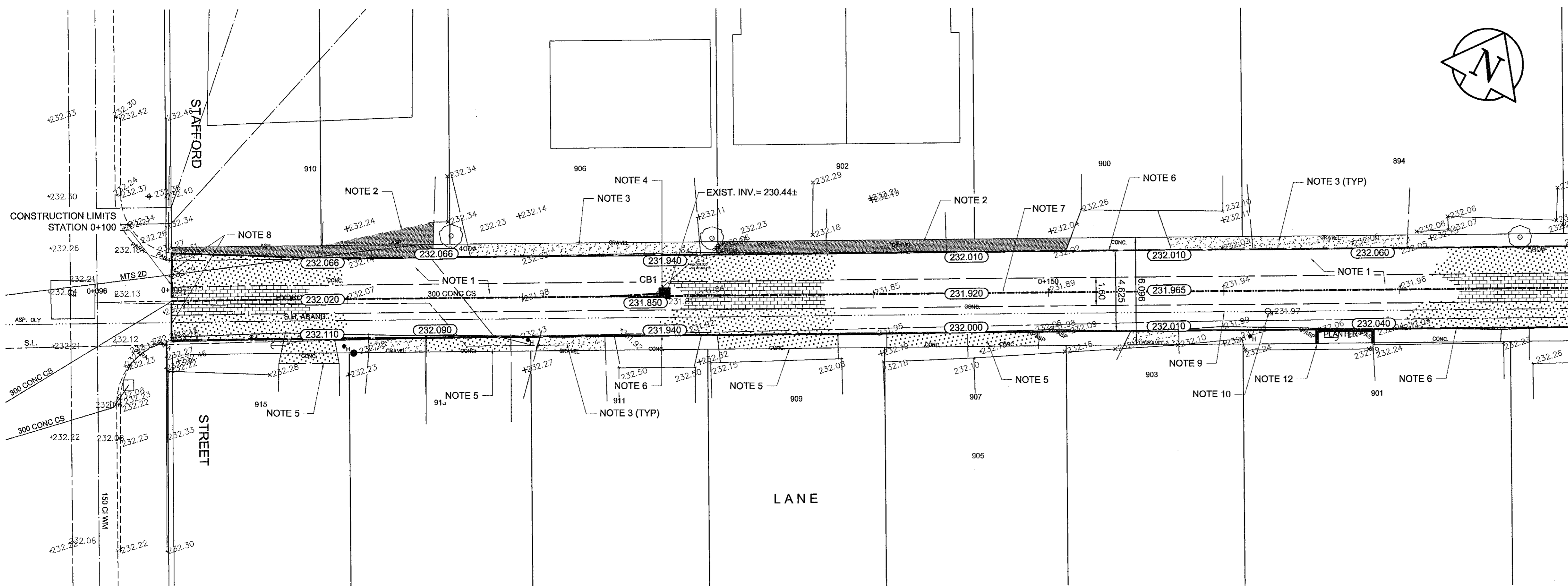
1. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW PAVEMENT AS PER TYPICAL SECTION
2. REMOVE EXISTING ASPHALT PAVEMENT AND CONSTRUCT NEW ASPHALT PAVEMENT. MATCH EXISTING ASPHALT THICKNESS
3. REGRADE EXISTING GRAVEL SURFACE WITH BASE COURSE
4. REMOVE EXISTING CATCHBASIN AND MIN. OF 3.0m OF EXISTING 300mm CONC. PIPE AND INSTALL NEW CATCHBASIN SD-025 AND CONNECT 3.0m OF NEW 300mm LDS TO EXISTING PIPE AND CONNECT NEW SUBDRAINS TO NEW CB.
5. REMOVE / CONSTRUCT 150mm REINFORCED CONCRETE PAVEMENT
6. MATCH EXISTING CONCRETE DRIVEWAY
7. INSTALL NEW 150mm Ø SUBDRAIN
8. TIE INTO EXISTING LANE APPROACH
9. ABANDON WINNIPEG HEAT Co. DUCT WITHIN PROJECT LIMITS.
10. ABANDON WINNIPEG HEAT Co. MANHOLE.
11. SUBDRAIN TO BE CONSTRUCTED IN ACCORDANCE WITH CW 3120 INSTALLATION OF SUBDRAINS.
12. REMOVE AND REPLACE WOOD TIE PLANTER.



**TYPICAL CROSS SECTION**



**DETAIL 1 - SUBDRAIN**



MATCHLINE 1+80

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	— x —	— x —	— x —	C PROFILE	— x —
Hydrant symbol	HYDRANT	Valve symbol	M.T.S.	— □ —	— □ —	— □ —	NORTH/WEST GUTTER	— □ —
Valve symbol	VALVE	Manhole symbol	CONCRETE	— ▨ —	— ▨ —	— ▨ —	SOUTH/EAST GUTTER	— ▨ —
Land Drainage Sewer symbol	LAND DRAINAGE SEWER	Manhole symbol	ASPHALT	— ▨ —	— ▨ —	— ▨ —	NW PROPERTY LINE	— ▨ —
Wastewater Sewer symbol	WASTEWATER SEWER	Manhole symbol	PROPERTY LINE	— — —	— — —	— — —	S/E PROPERTY LINE	— — —
Manhole symbol	MANHOLE	Manhole symbol	SURVEY BAR	— ○ —	— ○ —	— ○ —		
Catch Basin symbol	CATCH BASIN	Manhole symbol	ELEVATION	(35.750)	(35.750)	(35.750)		
Curb Inlet symbol	CURB INLET	Manhole symbol	TREE	— ○ —	— ○ —	— ○ —		
Junctions symbol	JUNCTIONS	Manhole symbol	SIDEWALK RAMP	— ▨ —	— ▨ —	— ▨ —		
Culvert symbol	CULVERT	Manhole symbol	CONCRETE SIDEWALK	— ▨ —	— ▨ —	— ▨ —		
Gas symbol	GAS	Manhole 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. ELEV.	NO.	ISSUED FOR TENDER	REVISIONS	DATE	BY
	0	08/26/14			

**AECOM**

DESIGNED BY: KWR  
DRAWN BY: PAAP  
HOR. SCALE: 1:150  
VERTICAL:

CHECKED BY: KWR  
APPROVED BY:  
RELEASED FOR CONSTRUCTION BY:

DATE: AUG 25/14

ENGINEER'S SEAL

PROVINCE OF MANITOBA  
K.W. RAE  
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT-02

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

ALLEY RENEWAL

LANE - SOUTH OF DORCHESTER AVENUE AND BETWEEN STAFFORD STREET AND WENTWORTH STREET  
STATION 0+96 TO STATION 1+80

CITY DRAWING NUMBER  
SHEET 1 OF 2

**AECOM**  
Certificate of Authorization  
AECOM Canada Ltd.  
Original dated on: 12/16/2014  
No. 4671 Date: Aug 25/14