



- 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. 4738

- CONSTRUCTION NOTES**
1. PLACE NEW ASPHALTIC CONCRETE PAVEMENT TYPE 1A (AVERAGE THICKNESS 80mm)
 2. ADJUST EXISTING CURB INLET AND COVER
 3. PLANE EXISTING 120mm MOUNTABLE LIP CURB AND CONSTRUCT BARRIER CURB (DOWELLED)
 4. RENEW EXISTING 150mm CONCRETE PAVEMENT (REINFORCED)
 5. ADJUST EXISTING VALVE TO GRADE
 6. INSTALL NEW CAST IRON RISER RING
 7. REMOVE EXISTING CATCHPIT AND AND INSTALL NEW CURB AND GUTTER INLET COMPLETE WITH CATCHPIT (SD-023) AND CONNECT TO EXISTING CATCH BASIN
 8. REMOVE AND REINSTALL PAVING STONES
 9. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
 10. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER
 11. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm HT, DOWELLED)
 12. RENEW EXISTING 100mm CONCRETE SIDEWALK

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

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. 41-014	ELEV. 238.623	S. side Allard Ave. @ Best St., Tbt. In N. Conc. foundation of Winnipeg Police Dept. Training Div., 0.3 m E. & 0.5 m below brick of N.W. Cor. of Bldg.
NO.	REVISIONS	DATE BY
0	ISSUED FOR TENDER	04/13/2012 BC
A	ISSUED FOR REVIEW	03/28/2012 BC

AECOM	
DESIGNED BY: SS	CHECKED BY: KWR
DRAWN BY: MS	APPROVED BY:
HOR. SCALE: 1:250	RELEASED FOR CONSTRUCTION BY:
VERTICAL: 1:10	DATE: April 13/12

AECOM
Certificate of Authorization
AECOM Canada Ltd.
Original dated on:
No. 4671 Date: 04/13/2012



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2012 LOCAL STREET RENEWAL PROGRAM

SUMACH ST. - ALLARD AVENUE TO PORTAGE AVENUE
PAVEMENT REHABILITATION
STATION 0+120 TO STATION 0+245

CITY DRAWING NUMBER
SHEET 12 OF 19

CONSULTANT DRAWING NO. CT-12

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES