



- REFERENCE NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
  - BASELINE IS CENTRE LINE RIGHT-OF-WAY
  - PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
  - REFER TO AECOM FIELD BOOK NO. 4748
- CONSTRUCTION NOTES**
- PLACE NEW TYPE 1A ASPHALTIC PAVEMENT (85mmAVG.)
  - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
  - ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
  - INSTALL NEW CAST IRON RISER RING
  - CONSTRUCT NEW BARRIER CURB (150mm REVEAL HT. DOWELLED)
  - CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELLED)
  - ADJUST EXISTING WATER VALVE TO GRADE
  - RENEW EXISTING 100mm CONCRETE SIDEWALK
  - CONSTRUCT NEW CONCRETE BULLNOSE
  - REMOVE EXISTING SIDEWALK BLOCKS AND INSTALL NEW 100mm CONCRETE SIDEWALK



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

150 mm W.M.	150 mm W.M.	150 mm W.M.	HYDRO	PROPERTY LINE	EXISTING	PROPOSED
WATERMAIN	HYDRANT	VALVE	M.T.S.	SURVEY BAR	CONCRETE	ASPHALT
LAND DRAINAGE SEWER	WASTEWATER SEWER	MANHOLE	CATCH BASIN	CURB INLET	JUNCTIONS	CULVERT
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING

PROFILE	LOCATION APPROVED	UNDERGROUND STRUCTURES
NORTH/WEST GUTTER	SOUTH/EAST GUTTER	N/W PROPERTY LINE
S/E PROPERTY LINE		

**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.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	05/08/2012	BC
A	ISSUED FOR REVIEW	04/24/2012	BC

**AECOM**

DESIGNED BY: SS  
CHECKED BY: BC/KWR

DRAWN BY: SS  
APPROVED BY:

HOR. SCALE: 1:250  
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION BY: BK  
DATE: 2012/04/18

ENGINEER'S SEAL: PROVINCE OF MANITOBA, K.W. RAE, REGISTERED PROFESSIONAL ENGINEER, CONSULTANT DRAWING NO. CT-24

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

2012 LOCAL STREET RENEWAL PROGRAM

RITCHIE ST. - JEFFERSON AVENUE TO CHOCHINOV AVENUE  
PAVEMENT REHABILITATION  
JEFFERSON AVENUE TO STATION 0+120

CITY DRAWING NUMBER: SHEET 24 OF 27