

- 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. 4742

- CONSTRUCTION NOTES**
1. PLACE NEW ASPHALTIC OVERLAY TYPE 1A (AVERAGE THICKNESS 80mm)
  2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
  3. REMOVE EXISTING CATCHBASIN AND ABANDON 250mm LEAD
  4. RENEW EXISTING CONCRETE SIDEWALK
  5. RENEW EXISTING BARRIER CURB
  6. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING CATCHBASIN
  7. REMOVE AND REPLACE EXISTING CURB AND GUTTER FRAME AND COVER AND ADJUST TO GRADE
  8. INSTALL NEW CAST IRON RISER RING
  9. ADJUST EXISTING MANHOLE TO GRADE
  10. CONSTRUCT MODIFIED BARRIER CURB



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

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.W.	WATERMAIN	150 mm W.W.	HYDRO	M.T.S.	---	---	C PROFILE	---
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE	---	---	---	NORTH/WEST GUTTER	---
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	ASPHALT	---	---	---	SOUTH/EAST GUTTER	---
○	MANHOLE	●	PROPERTY LINE	---	---	---	N/W PROPERTY LINE	---
□	CATCH BASIN	■	SURVEY BAR	---	---	---	S/E PROPERTY LINE	---
▽	CURB INLET	▼	ELEVATION	(35.750)	---	---	---	---
+	JUNCTIONS	+	TREE	---	---	---	---	---
---	CULVERT	---	SIDEWALK RAMP	---	---	---	---	---
---	GAS	---	CONCRETE SIDEWALK	---	---	---	---	---
---	---	---	FENCE	---	---	---	---	---

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES COMMITTEE DATE

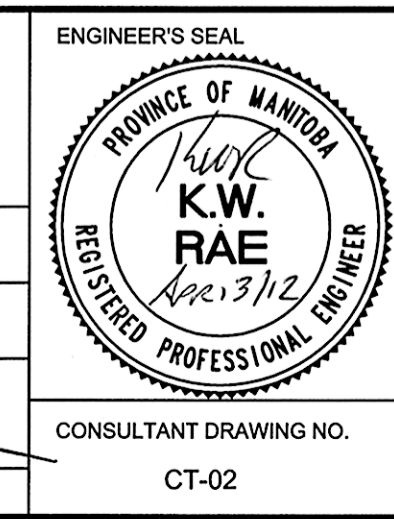
**NOTE:**  
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. 48-013 E. side Charleswood Rd. S. of Betsworth Ave., T34. In W. Conc. Foundation of No. 699 Charleswood Rd., 0.5 m N. of S.W. Cor. of house & 0.3 m below siding.

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



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

2012 LOCAL STREET RENEWAL PROGRAM

BETSWORTH AVE. - CIVIC STREET TO HUNTERSPPOINT ROAD  
PAVEMENT REHABILITATION  
CIVIC STREET TO HUNTERSPPOINT ROAD

CITY DRAWING NUMBER  
SHEET 2 OF 19

CONSULTANT DRAWING NO. CT-02