



- 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. 4908
- CONSTRUCTION NOTES**
- REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (100mm)
 - CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
 - CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 - INSTALL NEW CURB AND GUTTER c/w 1200mm CATCHBASIN (SD-024) AND CONNECT TO EXISTING MANHOLE
 - ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
 - INSTALL NEW CAST IRON RISER RING
 - CONSTRUCT NEW BARRIER CURB (180mm HT. SEPARATE)
 - REMOVE EXISTING CATCHPIT AND ABANDON LEAD
 - ADJUST EXISTING WATER VALVE TO GRADE
 - ADJUST EXISTING CURB STOP
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - INSTALL 150mm SUBDRAIN 6.0m ON EACH SIDE OF CATCHBASIN
 - REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-005 AND AP-004)
 - CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w 50mm ASPHALTIC PAVEMENT TYPE 1A
 - CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT. INTEGRAL)
 - RELOCATE EXISTING LIGHT STANDARDS
 - REMOVE EXISTING CATCHBASIN AND PLUG EXISTING LEAD

AECOM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: *1/16/16*

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 | --- |
| 300mm L.D.S. | LAND DRAINAGE SEWER | 300mm L.D.S. | --- | CONCRETE | --- | --- | WEST GUTTER | --- |
| 250mm W.W.S. | WASTEWATER SEWER | 250mm W.W.S. | --- | ASPHALT | --- | --- | EAST GUTTER | --- |
| ○ | MANHOLE | ● | --- | PROPERTY LINE | --- | --- | N/W PROPERTY LINE | --- |
| □ | CATCH BASIN | 235.750 | --- | SURVEY BAR | --- | --- | S/E PROPERTY LINE | --- |
| ▽ | CATCH PIT | 500# | --- | 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. 50 - 044 84RS22 SW cor Corydon & Boreham, Tbt on pipe, ELEV. 233.724
2.4m N of South Limit Corydon Ave. & 4.2m E of West Limit Boreham Blvd

| NO. | REVISIONS | DATE | BY |
|-----|-------------------|------------|----|
| 0 | ISSUED FOR TENDER | 03/16/2016 | BC |
| A | ISSUED FOR REVIEW | 02/12/2016 | BC |

ENGINEER'S SEAL

PROVINCE OF MANITOBA
K.W. RAE
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT-18

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2016 LOCAL STREET RENEWAL PROGRAM

BOREHAM BOULEVARD - CUTHBERTSON AVE. TO CORYDON AVE.
ASPHALT RECONSTRUCTION
CUTHBERTSON AVENUE TO STATION 0+220

CITY DRAWING NUMBER
SHEET 18 OF 19

