



- REFERENCE NOTES:**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - REFER TO AECOM FIELD BOOK NO. 5172

- CONSTRUCTION NOTES:**
- PLANE ASPHALT PAVEMENT (50-100mm DEPTH)
 - REMOVE CONCRETE BARRIER CURB (SEPARATE)
 - REMOVE 100mm CONCRETE SIDEWALK
 - CONSTRUCT NEW ASPHALT PAVEMENT OVERLAY TYPE MS1 (85mm AVERAGE THICKNESS)
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w ASPHALT PAVEMENT OVERLAY TYPE MS1 (85mm AVERAGE THICKNESS)
 - CONSTRUCT NEW MULTI-USE ASPHALT PATH (REFER TO CT-19, DETAIL 1)
 - INSTALL NEW MONOLITHIC CONCRETE BARRIER CURB AND SPLASH STRIP (150mm HT, 750mm WIDTH) (SD-223A)
 - RENEW 100mm CONCRETE SIDEWALK
 - INSTALL CONCRETE MEDIAN SLAB (SD-227A)
 - INSTALL NEW MONOLITHIC CONCRETE CURB AND SIDEWALK
 - REMOVE EXISTING CATCH PIT / CATCH BASIN
 - INSTALL NEW 1800mm CATCH BASIN (SD-024) c/w BARRIER CURB AND GUTTER INLET FRAME AND COVER (AP-011/AP-012) AND CONNECT 250mm Φ PVC SEWER SERVICE TO EXISTING LEAD
 - ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
 - INSTALL SOLID FRAME AND COVER (AP-006/AP-007)
 - ADJUST EXISTING WATER SERVICE SHUTOFF VALVE
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w SEPARATION GEOTEXTILE, 150mm SUB-BASE (50mm SIZE), 50mm BASE COURSE, ASPHALT PAVEMENT OVERLAY TYPE MS1 (50mm AVERAGE THICKNESS)

**PRELIMINARY
NOT FOR CONSTRUCTION**

**ENGINEERS
GEOLOGISTS
MANITOBA**
Certificate of Authorization
AECOM Canada ULC
No. 4671

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	150 mm W.M.	HYDRO	PROFILE	LOCATION APPROVED UNDERGROUND STRUCTURES
◇	◆	M.T.S.	— x —	□
○	●	CONCRETE	—	○
○	○	ASPHALT	—	◇
□	□	PROPERTY LINE	—	○
○	○	SURVEY BAR	—	◇
□	□	ELEVATION (35.750)	—	○
▽	▽	TREE	—	◇
↑	↑	SIDEWALK RAMP	—	○
↑	↑</			