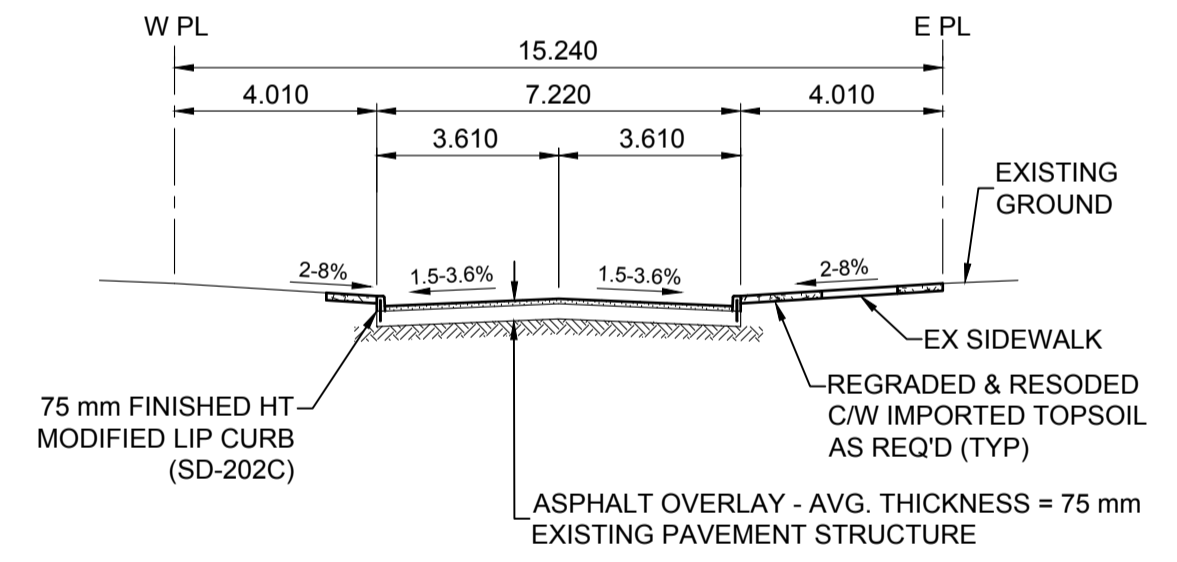
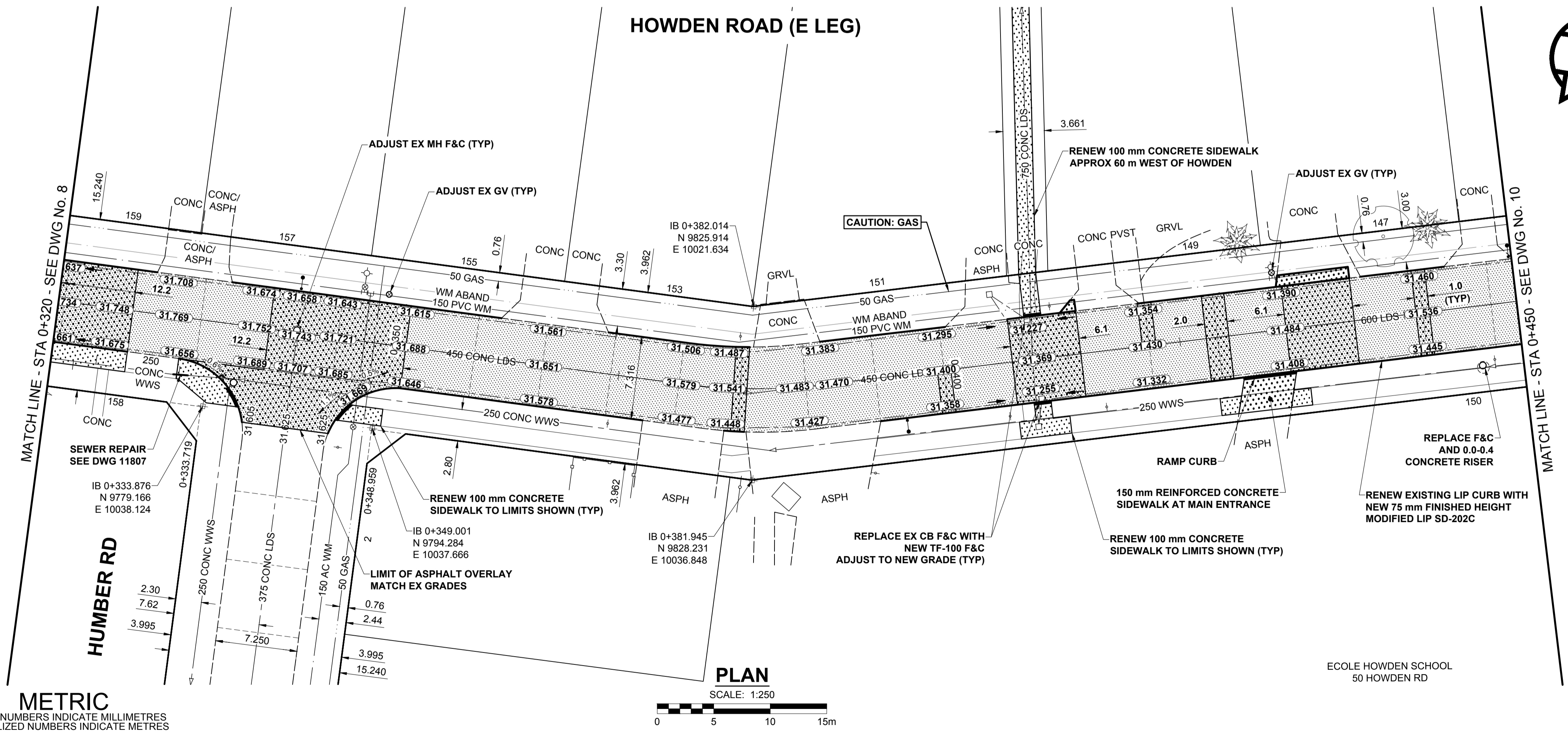


- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
 - CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 - MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 - CONTRACTOR TO OVERLAY DRIVEWAYS TO ENSURE POSITIVE DRAINAGE TO NEW STREET GRADES. FINAL LIMITS TO BE DETERMINED IN THE FIELD BY CONTRACT ADMINISTRATOR.
 - CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
 - REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
 - ADD 200.000 m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW
---	GAS	○	○	MANHOLE	●
---	MTS HANDWELL/PEDESTAL	□	□	CATCH BASIN/CATCH PIT	■
---	HYDRO HANDWELL/CABINET	△	△	CURB INLET WITH BOX	▲
---	CATV/FIBRE OPTIC	+	+	TREE	+
---	TRAFFIC SIGNALS/PIT	⊕	⊕	TEST HOLE	⊕
---	LAND DRAINAGE SEWER	—	—	PROPERTY LINE	—
---	SANITARY/COMBINED SEWER	---	---	SURVEY BAR	---
---	CB LEAD/SSP/DCP	+	+	FENCE	+
---	WATERMAIN	---	---	BOC/EDGE OF PAVEMENT	---
---	SUBDRAIN	---	---	ELEVATION	(33.333)
---	DITCH	---	---	TRAFFIC SIGN	---

---	CONCRETE PAVEMENT	---	CONCRETE PAVEMENT
---	CONC SIDEWALK/MEDIAN	---	CONC SIDEWALK/MEDIAN
---	ASPHALT PAVEMENT	---	ASPHALT PAVEMENT
---	PAVING STONE	---	PAVING STONE
---	GRAVEL	---	GRAVEL
---	RAMP CURB	---	RAMP CURB
---	PLANING/REMOVAL	---	PLANING/REMOVAL

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. LIG STRUCTURES DATE COMMITTEE

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	ISSUED FOR TENDER	18/04/03	RPB
A	ISSUED FOR CLIENT REVIEW	18/03/09	RPB
No.	REVISIONS	YY/MM/DD	BY

BM 55-027
ELEV 232.206 m

S.E. Cor. Speers Rd. & Winakwa Rd., Tbt. in W. Conc. Foundation Bellevue Junior High School, No. 299 Speers Rd., 5 m S. & 0.2 m below brick of most Nby. & W. Cor. of school.

MORRISON HERSHFIELD

DESIGNED BY	RPB	CHECKED BY	GFC
DRAWN BY	DML	APPROVED BY	BWB
RELEASED FOR CONSTRUCTION			
HOR SCALE	1:250		
VERT SCALE	1:10		
DATE	18/03/09	DATE	

PROFESSIONAL'S SEAL

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT FILE NAME
1800598-Howden-PP-03.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2018 LOCAL STREETS PACKAGE
HOWDEN ROAD
BETOURNAY ST TO HARPER AVE
REHABILITATION
PAVING AND GRADING
STA 0+320 TO STA 0+450

CITY DRAWING NUMBER
N/A

SHEET 9 OF 19

DRAWING No. **9**

BID OPPORTUNITY No. 124-2018