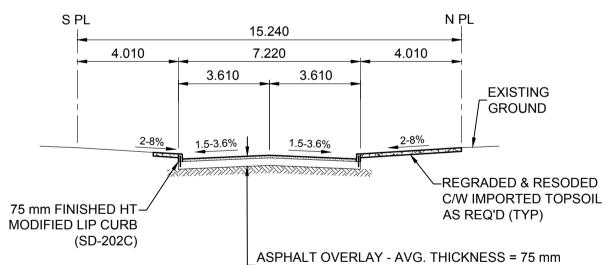


- 1. ADJUST MH AND CB RIMS TO NEW GRADES.
- 2. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
- 3. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE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



EXISTING PAVEMENT STRUCTURE

## **TYPICAL PAVEMENT SECTION**

ASPHALT REHABILITATION

SCALE: NTS



BID OPPORTUNITY No. 124-2018

CITY DRAWING NUMBER

DEC	CIMALIZ	ED NUMBERS INDICATE METR	ES		0 5	10	13111			
		GAS		0	MANHOLE	•		CONCRETE PAVEMENT		L
<u>-M</u> -·	· ————————————————————————————————————	MTS HANDWELL/PEDESTAL			CATCH BASIN/CATCH PIT			CONC SIDEWALK/MEDIAN		` 
	<del>D</del>	HYDRO HANDWELL/CABINET		Δ	CURB INLET WITH BOX	<b>A</b>		ASPHALT PAVEMENT		l
		CATV/FIBRE OPTIC		$\odot$	TREE			PAVING STONE		SUF
<u>ਰ</u>	— · -©-	TRAFFIC SIGNALS/PIT		<b>♦</b> TH-12	TEST HOLE			GRAVEL		CON
B — -		LAND DRAINAGE SEWER			PROPERTY LINE		_===	RAMP CURB		NC LOC
<u>a</u> — –		SANITARY/COMBINED SEWER		+	SURVEY BAR			PLANING/REMOVAL		AS
<u> </u>		CB LEAD/SSP/DCP		× ×	FENCE					INF(
		WATERMAIN	<b>—·—</b>		BOC/EDGE OF PAVEMENT					UTI LOC
		SUBDRAIN		33.000	ELEVATION	33.333				EXIS
4		DITCH	-	-0-	TRAFFIC SIGN					SEF IND
EXIS	TING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	WIT

	LOCATION APPROVED UNDERGROUND STRUCTURES
X	SUPR. U/G 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.

VED URES	ELE'	55-027 S.E. Cor. Speers Rd. & Winakwi 7 232.206 m S.E. Cor. Speers Rd. & Winakwi 7 foundation Beliveau Junior High 7 m S. & 0.2 m below brick of m	School, No. 296 S	peers Rd.,	m.	Morris	ON HERS	SHFIELD	PRO
ICTURES					DESIGNED BY	RPB	CHECKED BY	GFC	
STING GIVEN TION OF DF ALL M THE CEEDING					DRAWN BY	DML	APPROVED BY	BWB	
							RELEASED FOR CONSTRUCTION		
	В	ISSUED FOR TENDER	18/04/03	RPB	HOR SCALE	1:250			
	Α	ISSUED FOR CLIENT REVIEW	18/03/09	RPB	VERT SCALE	1:10			
	No.	REVISIONS	YY/MM/DD	BY	DATE	18/03/09	DATE		

PROFESSIONAL'S SEAL					
PRELIMINAR' DRAWING					
NOT TO BE USED FOR CONSTRUCTION					

CONSULTANT FILE NAME

1800598-Howden-PP-06.dwg

## Winnipeg

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

**2018 LOCAL STREETS PACKAGE** HOWDE

STA 0+700 TO HARPER AVE

HOWDEN ROAD	IN	
HOWDEN KOAD	SHEET	
BETOURNAY ST TO HARPER AVE	12	
REHABILITATION	DRAWING No.	
PAVING AND GRADING	1 1	