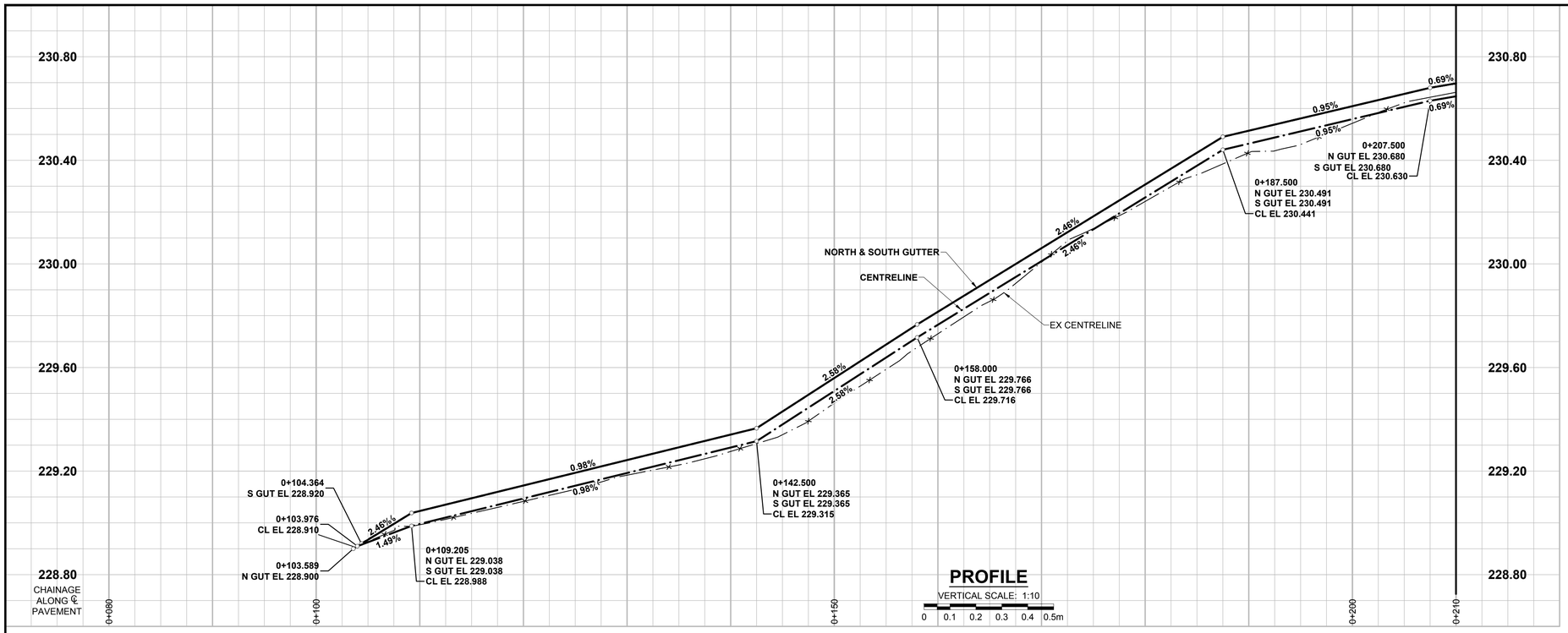


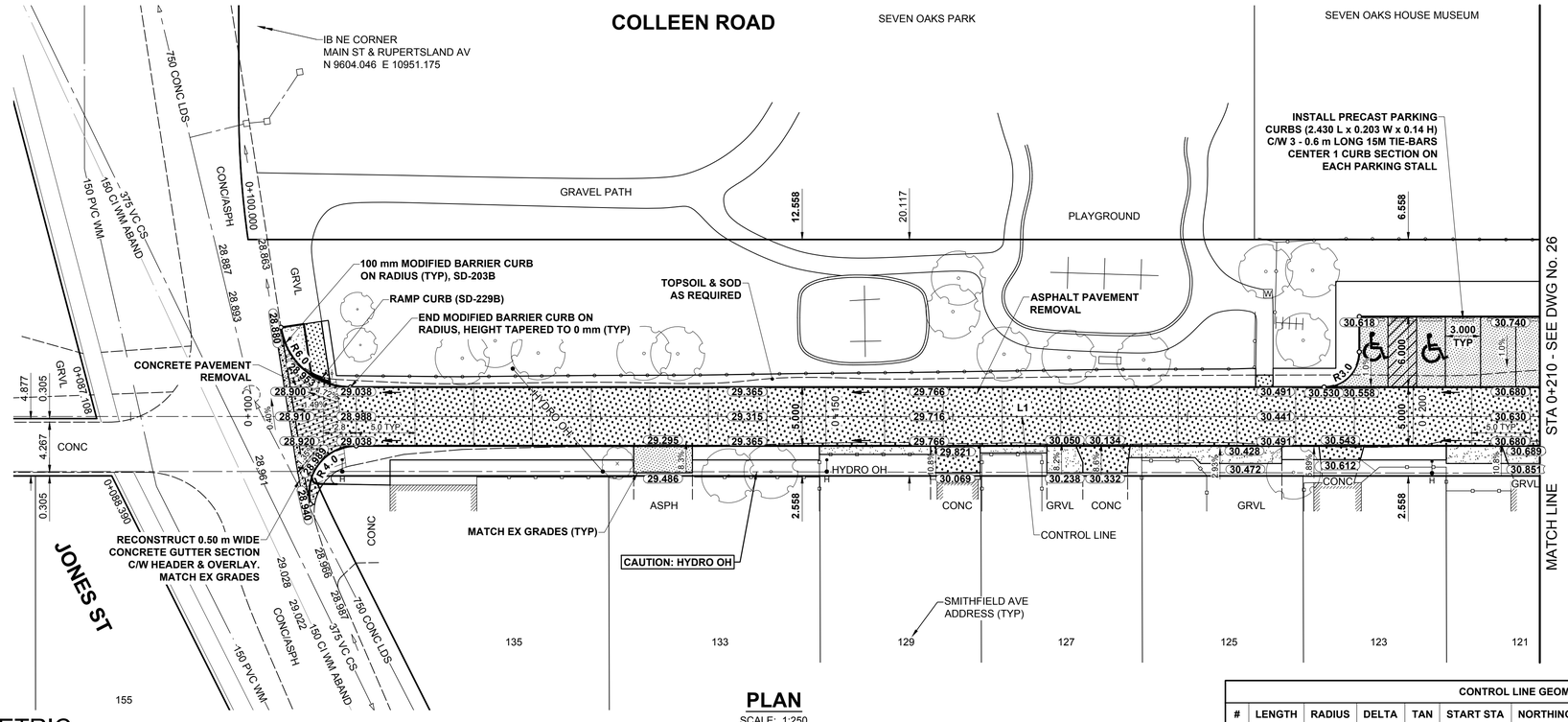
PROFILE

VERTICAL SCALE: 1:10

0 0.1 0.2 0.3 0.4 0.5m

NOTES

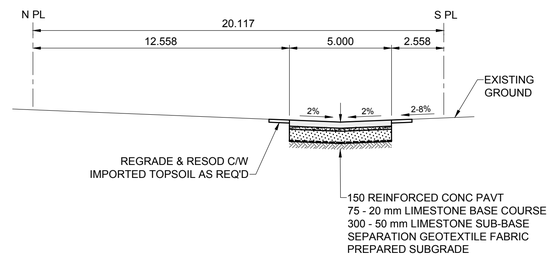
1. ADJUST MH AND CB RIMS TO NEW GRADES.
2. LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
3. CONTRACTOR TO REGRADE/RENEW EXISTING PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED 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. CB SD-023 & SD-024 OFFSETS ARE DIMENSIONED TO BOC. CB SD-025 OFFSETS ARE DIMENSIONED O/C.
7. IN GENERAL, PAVEMENT AND SIDEWALK AREAS TO BE REMOVED. MATCH RECONSTRUCTION LIMITS.
8. REFER TO BID OPPORTUNITY FOR DETAILS REGARDING TRAFFIC MANAGEMENT.
9. EXISTING LONG WATER SERVICES TO BE INSULATED (SD-018). REFER TO BID OPPORTUNITY FOR FURTHER REQUIREMENTS AND AS NOTED IN PLAN.
10. ALL COSTS, MATERIALS AND LABOR ASSOCIATED WITH THE RESTORATION OF THE CATHODIC PROTECTED WATERMAIN WILL BE RESPONSIBILITY OF THE CONTRACTOR.
13. MODIFIED BARRIER CURB & GUTTER INLET FRAME & COVER TF-122.
14. ADD 200.000 m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.



PLAN

SCALE: 1:250

0 5 10 15m



TYPICAL PAVEMENT SECTION

CONCRETE PAVEMENT STRUCTURE

SCALE: NTS

CONTROL LINE GEOMETRY

#	LENGTH	RADIUS	DELTA	TAN	START STA	NORTHING	EASTING	END STA	NORTHING	EASTING
L1	136.952				0+079.999	9465.905	11093.562	0+216.952	9407.766	11217.561

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

BID OPPORTUNITY No. 128-2018

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW
	GAS			MANHOLE			CONCRETE PAVEMENT	
	MTS HANDWELL/PEDESTAL			CATCH BASIN/CATCH PIT			CONC SIDEWALK/MEDIAN	
	HYDRO HANDWELL/CABINET			CURB INLET WITH BOX			ASPHALT PAVEMENT	
	CATV/FIBRE OPTIC			TREE			PAVING STONE	
	TRAFFIC SIGNALS/PIT		TH-12	TEST HOLE			GRAVEL	
	LAND DRAINAGE SEWER			PROPERTY LINE			RAMP CURB	
	SANITARY/COMBINED SEWER			SURVEY BAR			PLANING/REMOVAL	
	CB LEAD/SSP/DCP			FENCE				
	WATERMAIN			BOC/EDGE OF PAVEMENT				
	SUBDRAIN		33.000	ELEVATION	33.333			
	DITCH			TRAFFIC SIGN				

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. 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.

BM 26-042
ELEV 228.998 m
N. side Matheson Ave. E., Blw'n. Jones St. & St. Cross St., Tbit. in most Ely. Conc. foundation of Rosh Pina Synagogue, 1 m N. & 1.7 m below brick of S.E. Cor. of most Ely. Conc. wall.

No.	REVISIONS	YY/MM/DD	BY
B	ISSUED FOR TENDER	18/04/12	RPB
A	ISSUED FOR CLIENT REVIEW	18/03/23	RPB

MORRISON HERSHFIELD

DESIGNED BY	WRJ	CHECKED BY	RPB
DRAWN BY	DML	APPROVED BY	BWB
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT SCALE	1:10		
DATE	18/01/26	DATE	

PROFESSIONAL'S SEAL

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT FILE NAME
1800599-Colleen-PP-01.dwg

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2018 LOCAL STREETS PACKAGE
COLLEEN AVENUE
JONES ST TO MAC ST
CONCRETE RECONSTRUCTION
PAVING AND GRADING
JONES ST TO STA 0+210

CITY DRAWING NUMBER: N/A
SHEET 25 OF 32
DRAWING No. 25

ISO A1 - 594mm x 841mm

P:\2018\1800599\00-2018 Local Streets Program 18-R-0708_CAD\07_Sheets\1800599-Colleen-PP-01.dwg Last Saved: 4/11/2018 10:22 AM by dlane Plotted: 4/17/2018 2:52 PM by Dave Lane