

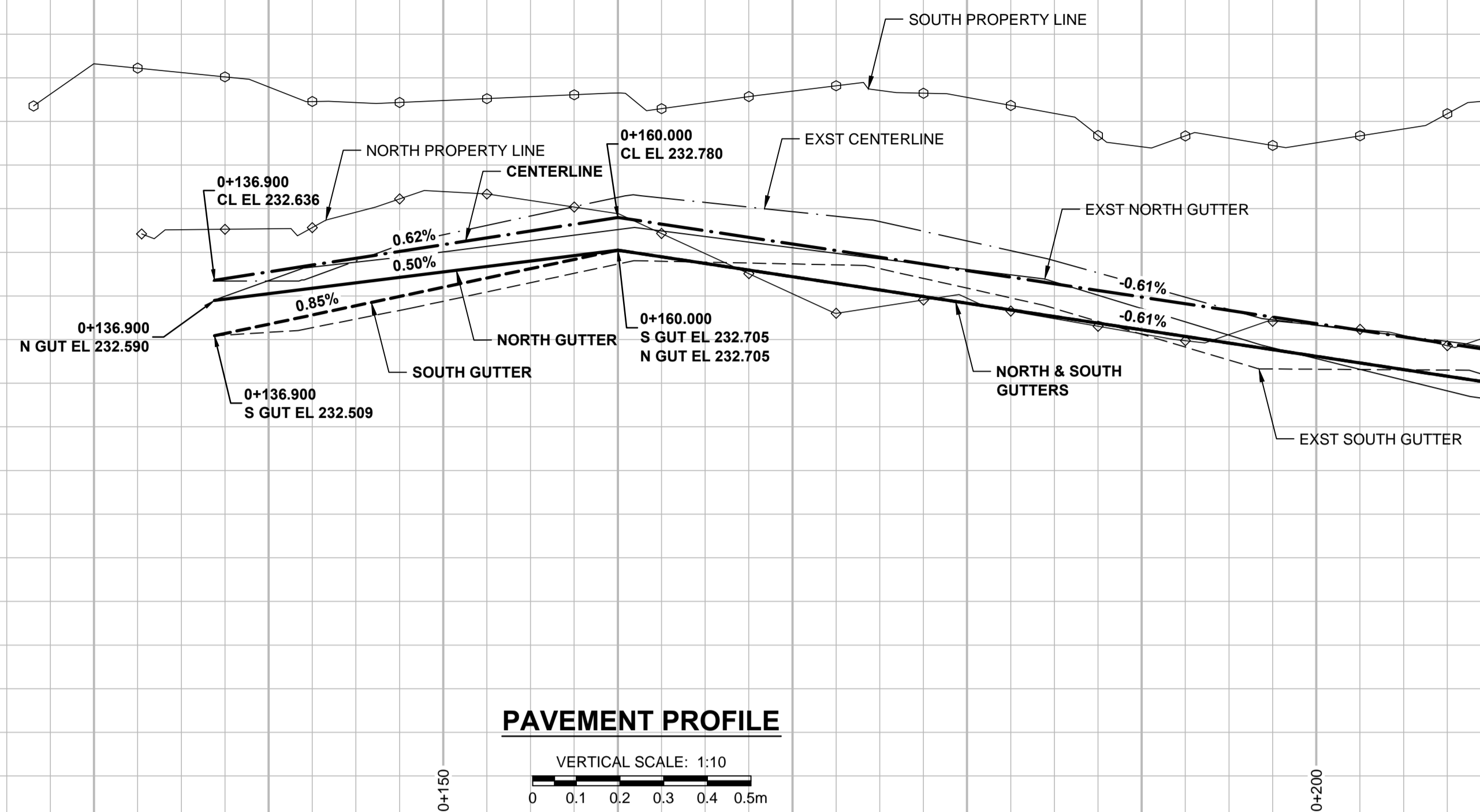
A1 SIZE 894mm x 841mm

PLOT: 13/05/01 11:10:38 AM

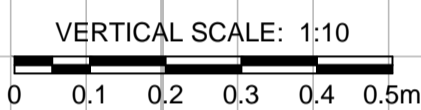
FILE NAME: W130003-T-001_RX.dwg Saved By: dlane

233.600
233.200
232.800
232.400
232.000

233.600
233.200
232.800
232.400
232.000



PAVEMENT PROFILE



CHAINAGE ALONG CENTERLINE OF ROW

0+100

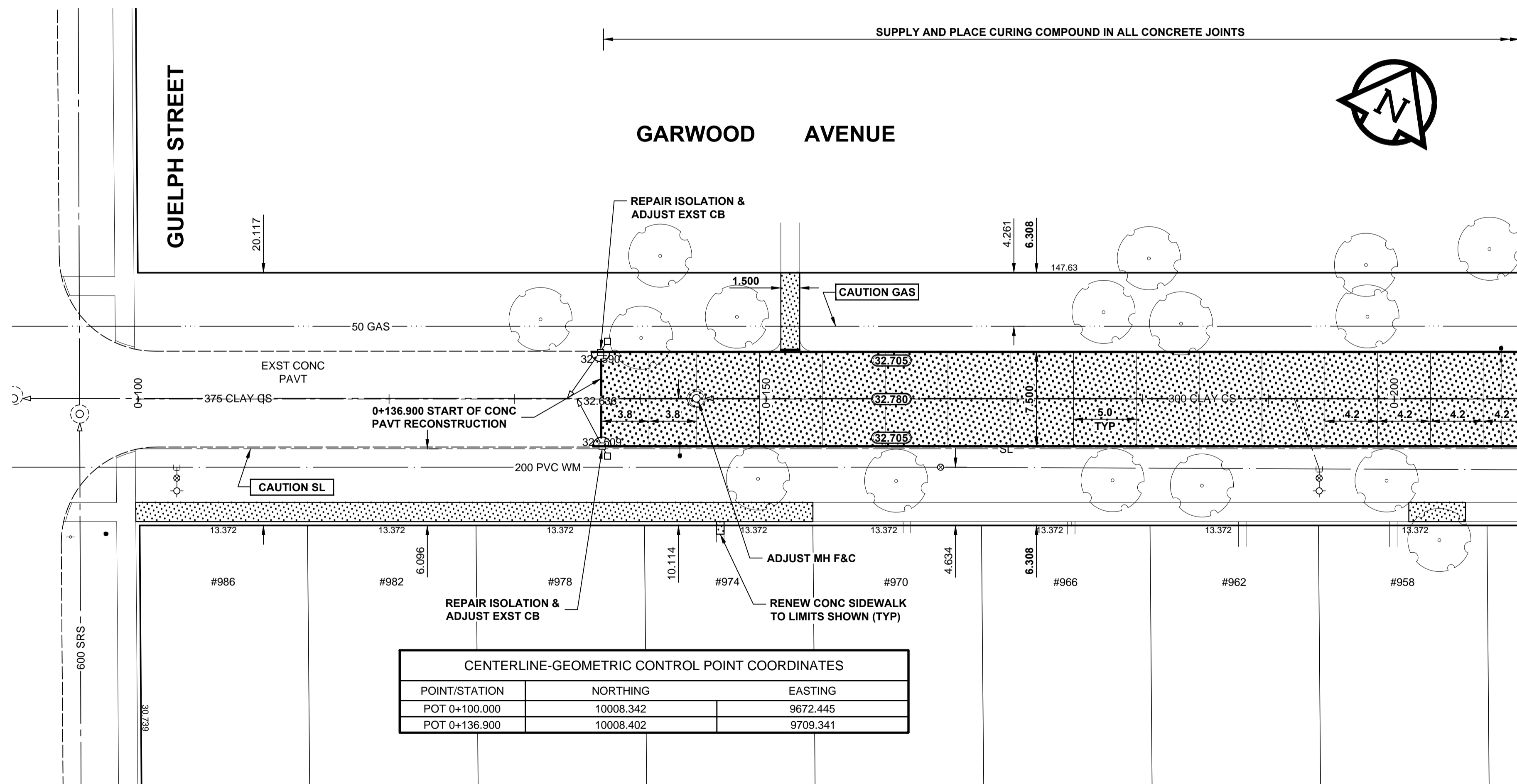
0+150

0+200

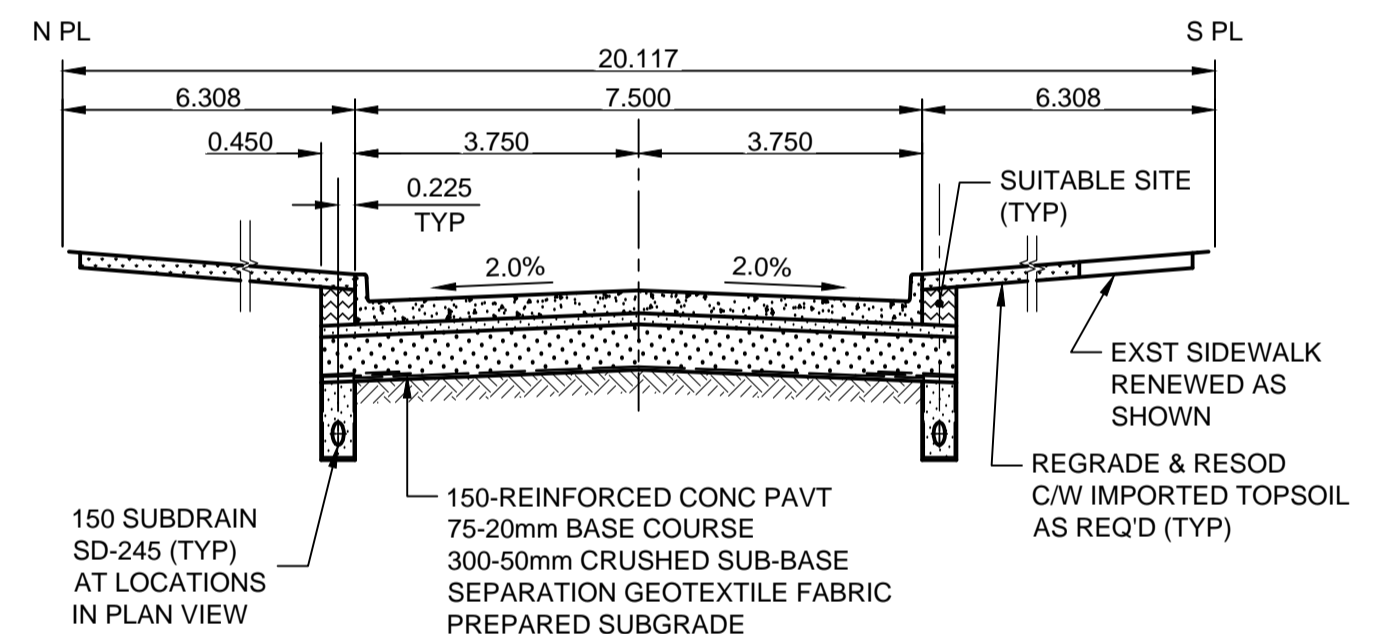
0+210 MATCH LINE

GUELPH STREET

GARWOOD AVENUE



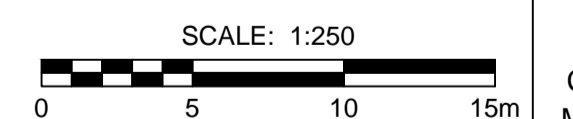
CENTERLINE-GEOMETRIC CONTROL POINT COORDINATES		
POINT/STATION	NORTHING	EASTING
POT 0+100.000	10008.342	9672.445
POT 0+136.900	10008.402	9709.341



PAVEMENT SECTION

CONCRETE PAVEMENT STRUCTURE TYPICAL SCALE: N.T.S.

- NOTES
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - CONTRACTOR TO COMPLETE RECONSTRUCTION OF STREET LIGHTING (INCLUDING BASES, WIRING & LAMP STANDARDS). COORDINATION WITH MANITOBA HYDRO WILL BE REQUIRED.
 - CONTRACTOR TO REGRADE/RENEW EXST 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.
 - MODIFIED BARRIER CURBS TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII AND BULLNOSES.
 - CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION. TO OBTAIN GEODETIC ELEVATIONS.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - SCALE FACTOR OF 1.000416759 USED TO CONVERT UTM TO GROUND COORDINATES.
 - CB OFFSETS ARE DIMENSIONED TO BOC.



BID OPPORTUNITY No. 289-2013

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		LOCATION APPROVED		GAS
	MTS		CATCH BASIN / CATCH PIT		CONC SIDEWALK / MEDIAN		UNDERGROUND STRUCTURES		HYDRO
	CATV / FIBRE OPTIC		TREE		ASPHALT PAVEMENT		DATE		LAND DRAINAGE SEWER
	TRAFFIC SIGNALS / PIT		SURVEY BAR		PAVING STONE		NOTE:		SANITARY/COMBINED SEWER
	SEWER SERV/DRAINAGE CONN		FENCE		GRAVEL		LOCATION APPROVED		SEWER SERV/DRAINAGE CONN
	WATERMAIN		BOC / EDGE OF PAVEMENT		RAMP CURB		LOCATION APPROVED		WATERMAIN
	SUBDRAIN		ELEVATION		PLANING / REMOVAL		LOCATION APPROVED		SUBDRAIN
	DITCH		TRAFFIC SIGN				LOCATION APPROVED		DITCH

LOCATION APPROVED UNDERGROUND STRUCTURES

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.

GBM 52-026	ELEV 233.214m		
0	ISSUED FOR CONSTRUCTION	13/05/01	JGK
No.	REVISIONS	YYMMDDI	BY

DESIGNED BY JGK		CHECKED BY RPB	
DRAWN BY DID/DML		APPROVED BY BWB	
HOR. SCALE 1:250		RELEASED FOR CONSTRUCTION	
VERT. SCALE 1:10		DATE 13/04/19	

PROFESSIONAL'S SEAL	CONSULTANT DRAWING No. W130003-T-001_RX.dwg
J.G. KENNEDY Member 22326 MAY 1/13	

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2013 LOCAL STREET PACKAGE
GARWOOD AVENUE
EAST OF GUELPH STREET TO STAFFORD STREET
CONCRETE PAVEMENT RECONSTRUCTION
HORIZONTAL AND VERTICAL ALIGNMENT
STA 0+136 TO STA 0+210

CITY DRAWING NUMBER N/A
SHEET 1 OF 26
DRAWING No. 1
REV 0