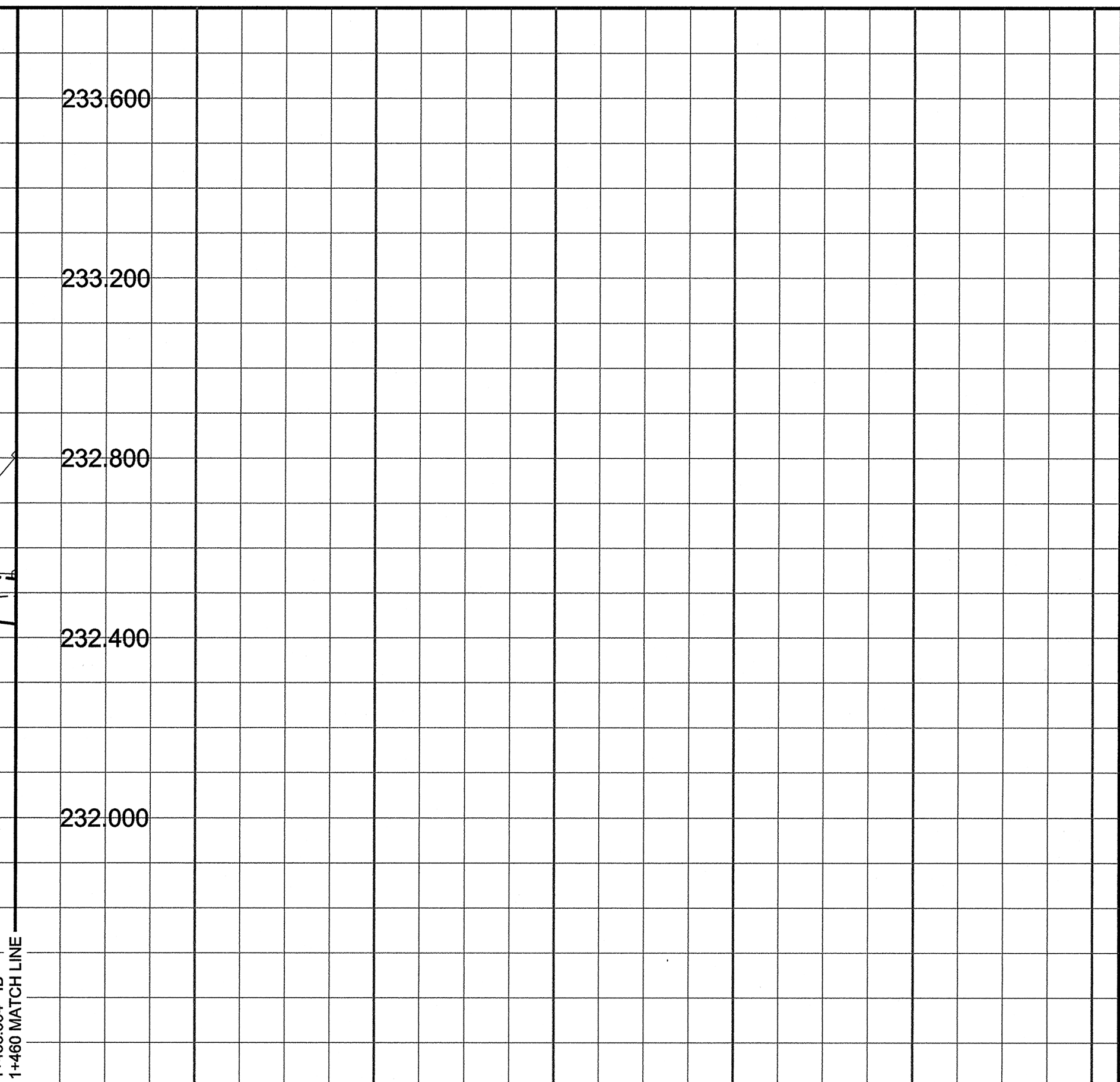
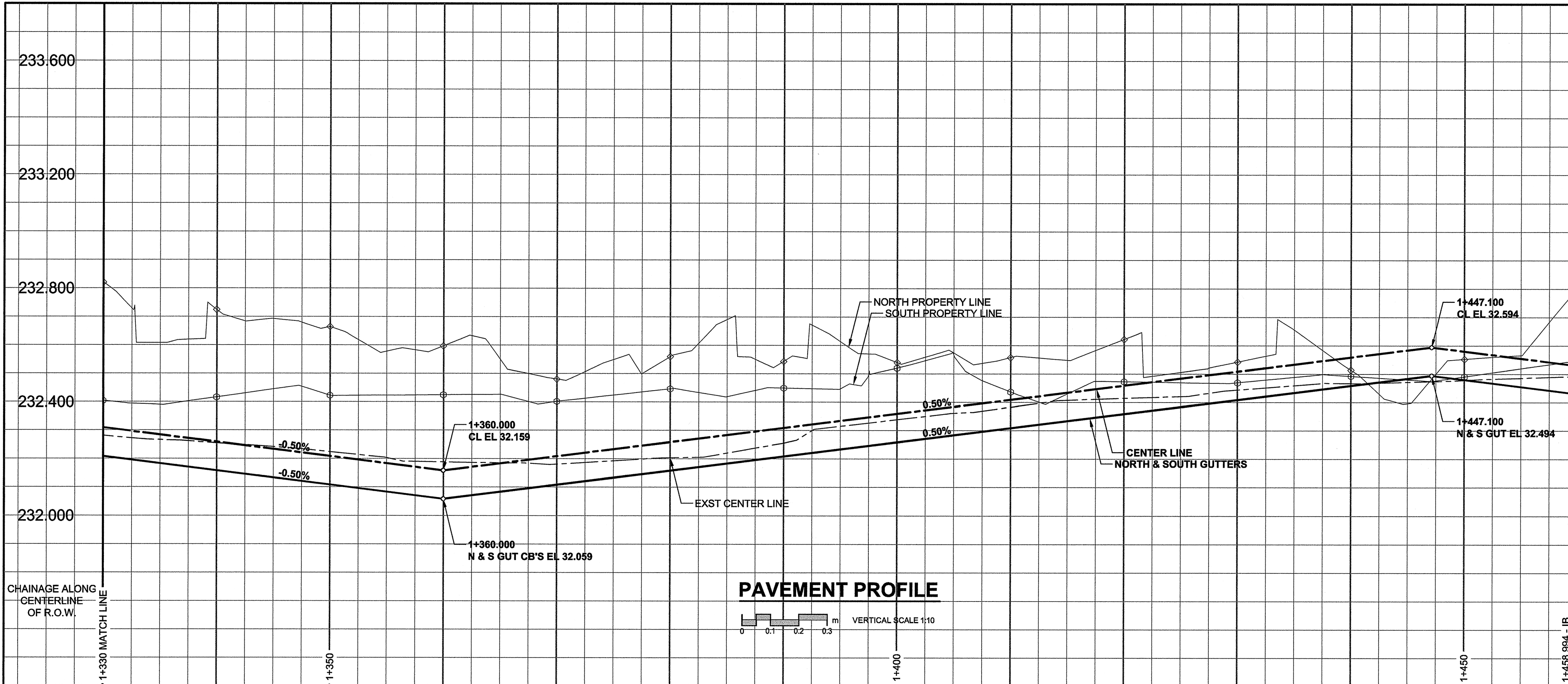
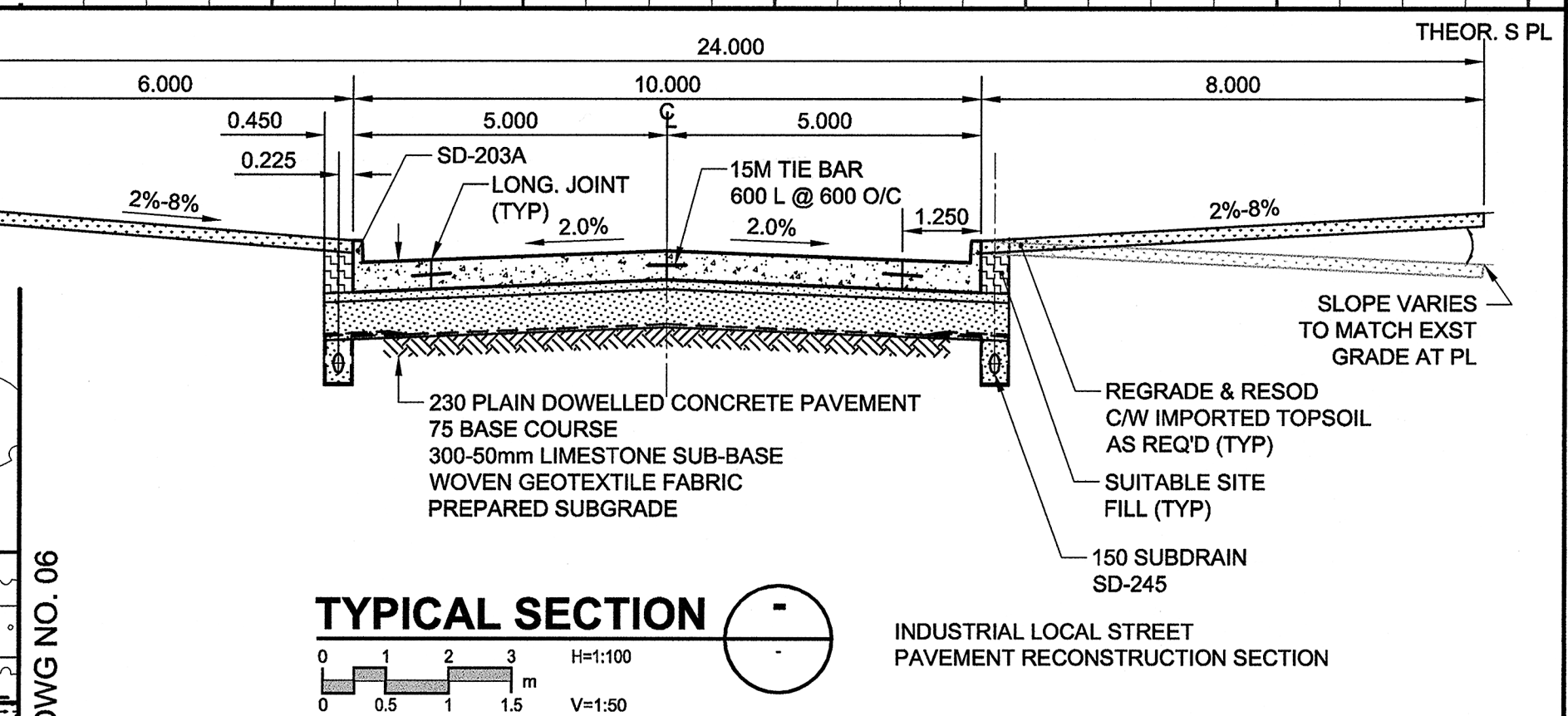
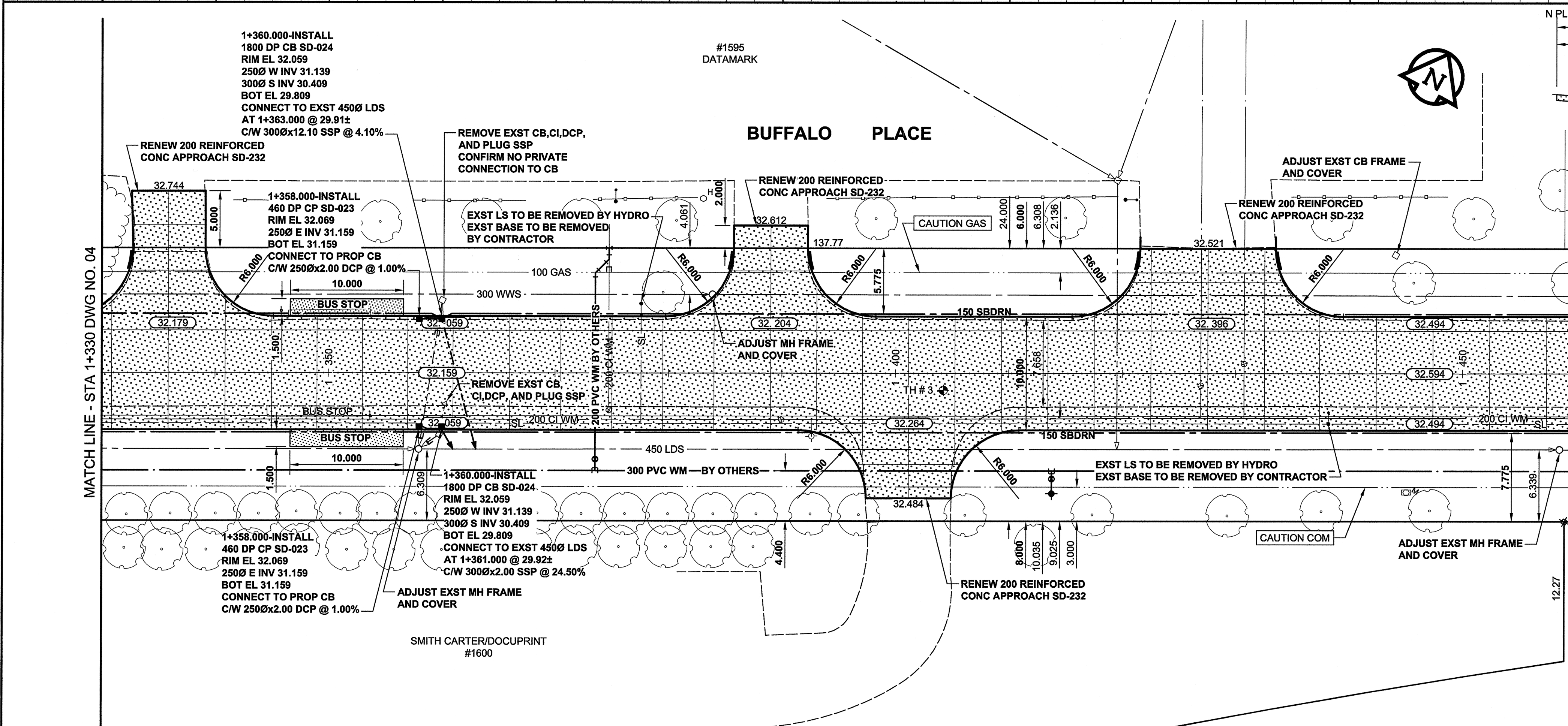


A1 SIZE 23.4" x 33.1" (594mm x 841mm)



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- NOTES**
- ADJUST MH AND CB RIMS TO NEW GRADES.
 - EXISTING 2002 WATERMAIN RENEWAL INSTALLATION OF 300Ø WATERMAIN AND ASSOCIATED WATERMAIN HYDRANTS, VALVES AND APPURTENANCES, (DESIGNED AND CONSTRUCTED BY OTHERS), SHOWN IN APPROXIMATE LOCATIONS FOR REFERENCE PURPOSES ONLY. SEE BID OPPORTUNITY 331-2008- 2008 WATERMAIN RENEWALS- CONTRACT 6, BUFFALO PLACE FROM WAVERLEY STREET TO OTTER STREET FOR COMPLETE WATERMAIN INSTALLATION INFORMATION.
 - LIGHT STANDARDS, HYDRO POLES, AND ANCHORS MAY REQUIRE TEMPORARY SUPPORT/REMOVAL OR REPLACEMENT AT THE EXPENSE OF THE CONTRACTOR. LIGHT STANDARD BASES TO BE PERMANENTLY REMOVED FROM SITE BY CONTRACTOR AT LOCATIONS INDICATED.
 - CONTRACTOR SHALL TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING BOULEVARD TREES FROM DAMAGE FROM CONSTRUCTION ACTIVITIES WITHIN THE LIMITS OF CONSTRUCTION AS OUTLINED IN THE SPECIFICATIONS.
 - CONTRACTOR TO REGRADE/RENEW EXST. PRIVATE SIDEWALKS TO LIMITS AS SHOWN. SIDEWALKS TO BE RENEWED WITH CONCRETE UNLESS NOTED OTHERWISE.
 - ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 - CATCH BASINS SD-024 C/W AP-008 & AP-009.

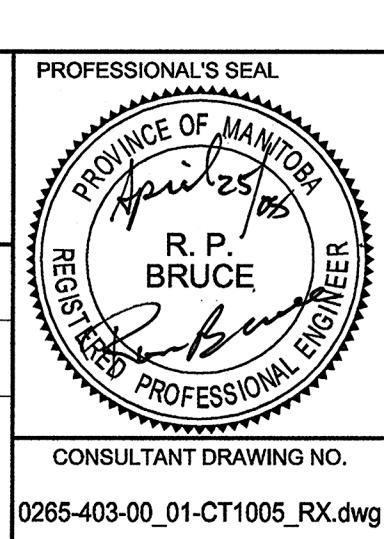
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—	GAS	○	MANHOLE	●	CONCRETE PAVEMENT	▨	LOCATION APPROVED	BM 65-008
—	COMMUNICATION	□	CATCH BASIN / CATCH PIT	■	ASPHALT PAVEMENT	▩	UNDERGROUND STRUCTURES	ELEV 232.295m
—	HYDRO	△	CURB INLET WITH BOX	▲	CONC. SIDEWALK/MEDIAN	▧	DATE	
—	CATV/FO	⊙	TREE	⬆	PAVING STONE	▤	DATE	
—	TRAFFIC SIGNALS/PIT	⊕	TEST HOLE	⬇	GRAVEL	▥	NOTE:	
—	LAND DRAINAGE SEWER	⊖	PROPERTY LINE	⬈	RAMP CURB	▦	LOCATION OF UNDERGROUND STRUCTURES	
—	SANITARY/COMBINED SEWER	⊗	SURVEY BAR	⬉	PAVT PLANING/REMOVAL	▧	AS SHOWN ARE BASED ON THE BEST	
—	SSP/DCP	⊘	FENCE	⬊			INFORMATION AVAILABLE. BUT NO	
—	WATERMAIN	⊙	BOC/EOPAVT	⬋			GUARANTEE IS GIVEN THAT ALL EXISTING	
—	SUBDRAIN	⊖	ELEVATION	⬌			UTILITIES ARE SHOWN OR THAT THE GIVEN	
—	DITCH	⊗	TRAFFIC SIGN	⬍			LOCATIONS ARE EXACT. CONFIRMATION OF	
—	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTENCE AND EXACT LOCATION OF ALL	
—	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	SERVICES MUST BE OBTAINED FROM THE	
—							INDIVIDUAL UTILITIES BEFORE PROCEEDING	
—							WITH CONSTRUCTION.	

LOCATION APPROVED
 UNDERGROUND STRUCTURES
 DATE: April 21, 2008
 SUPERVISOR: [Signature]
 DATE: [Signature]

0	ISSUED FOR CONSTRUCTION	08/04/25	DID
NO.	REVISIONS	YYMMDD	BY

DESIGNED BY	RPB	CHECKED BY	JGK
DRAWN BY	DID	APPROVED BY	BWB
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	[Signature]
VERT. SCALE	1:10	DATE	08/04/25



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THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 TRANSPORTATION ENGINEERING DIVISION

BUFFALO PLACE
 WAVERLEY STREET TO OTTER STREET
 STREET RECONSTRUCTION
 HORIZONTAL AND VERTICAL ALIGNMENT
 FROM STA 1+330 TO STA 1+460

CITY DRAWING NUMBER: N/A
 SHEET 5 OF 8
 DRAWING No. 05
 REV 0

DATE: April 25, 2008
 BID OPPORTUNITY NO. 159-2008