

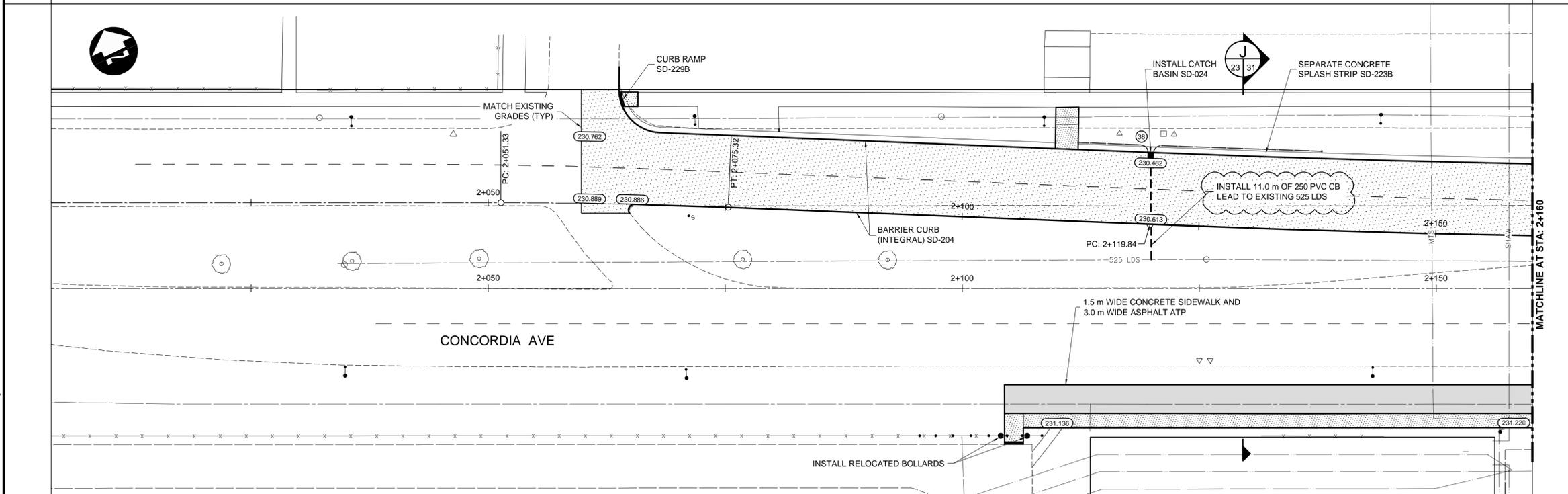
- CONSTRUCTION NOTES:**
- ALL DIMENSIONS ARE TO BACK OF CURB.
 - ISOLATE MISCELLANEOUS ITEMS IN NEW CONCRETE WORKS AS PER SD-228C.
 - LEGAL PLAN AND UNDERGROUND INFORMATION FROM CITY OF WINNIPEG LBIS.
 - CONTRACTOR TO TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO TREES WITHIN THE LIMITS OF CONSTRUCTION.
 - LOCATION OF EXISTING SERVICES TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
 - CB LEADS TO BE INSTALLED AT MIN. 1.0% SLOPE OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
 - ADJUST EXISTING CATCH BASINS AND MANHOLES AND ISOLATE AS PER SD-220A.
 - PROTECT EXISTING LEGAL PINS IN NEW PAVEMENT UTILIZING A WATER VALVE INSERT. GRIND OFF SYMBOL ON COVER.
 - SEE P-3350-27 THROUGH 31 FOR TYPICAL CROSS-SECTIONS.
 - CONTRACTOR SHALL INSTALL MODIFIED BARRIER CURB (SD-203B) ON ALL PRIVATE APPROACH AND PUBLIC APPROACH RADII AS IDENTIFIED BY THE CONTRACT ADMINISTRATOR.
 - CONTRACTOR SHALL CONSTRUCT BARRIER CURB INTEGRAL WITH CONCRETE SLAB (SD-204) AND SEPARATE CONCRETE SPLASH STRIP (SD-223B) ON ALL SECTIONS OF ROADWAY WHERE THE CURB IS PARALLEL TO THE ROADWAY BASELINE GEOMETRY.
 - CONCRETE PAVEMENT IN MINOR STREET APPROACHES, PRIVATE APPROACHES AND MEDIAN OPENINGS SHALL BE HAND PLACED WITH INTEGRAL CURB CONSTRUCTION (SD-203A OR SD-203B AS SPECIFIED). MAIN LINE CONCRETE PAVEMENT SHALL BE SLIP FORMED UNLESS OTHERWISE REQUIRED DUE TO TRAFFIC STAGING RESTRICTIONS.
 - INSTALL 150 mm SUB DRAIN IN BOTH DIRECTIONS OF CATCH BASINS ALONG PAVEMENT EDGE AS PER SD-245 AND CAP ENDS.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WARNING

- IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 - TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.
 - OBTAIN EXCAVATION PERMITS PRIOR TO CONSTRUCTION.



APEGM
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: 01/14/2014

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	150 WM	WATERMAIN	150 WM	
300 LDS	HYDRANT VALVE	300 LDS	MTS	MTS	300 LDS	HYDRANT VALVE	300 LDS	
250 WWS	LAND DRAINAGE SEWER	250 WWS			250 WWS	WASTE WATER SEWER	250 WWS	
	WASTE WATER SEWER					LAND DRAINAGE SEWER		
	MANHOLE					WASTE WATER SEWER		
	CATCH BASIN					PLANING		
	CURB INLET					SIDEWALK		
	JUNCTIONS					PAVING STONES		
	CULVERT					PARTIAL DEPTH REPAIR		
100 GAS	GAS	100 GAS				PROPERTY LINE		
						DRAINAGE ARROW		
						CURB RAMP		

NO.	REVISIONS	DATE	BY
4	ISSUED FOR ADDENDUM NO. 3	01/14/14	JNC
3	ISSUED FOR TENDER	12/16/13	JNC
2	ISSUED FOR REVIEW	07/22/13	JNC
1	ISSUED FOR REVIEW	06/21/13	JNC

DESIGNED BY	JMS/MRD
DRAWN BY	TJH
CHECKED BY	JNC
APPROVED BY	DPK
HOR. SCALE	1:250
VERTICAL	1:10
DATE	01/14/2014

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL STAMPED BY
J.N. CRANG
01/14/2014
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

PANET ROAD/MOLSON STREET
RECONSTRUCTION AND TWINNING

CITY DRAWING NUMBER: P-3350-23
SHEET 23 OF 47
CONSULTANT DRAWING NUMBER

PLAN-PROFILE - CONCORDIA - STA. 2+005 TO 2+160

CONSULTANT PROJECT NUMBER: 12-7055

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