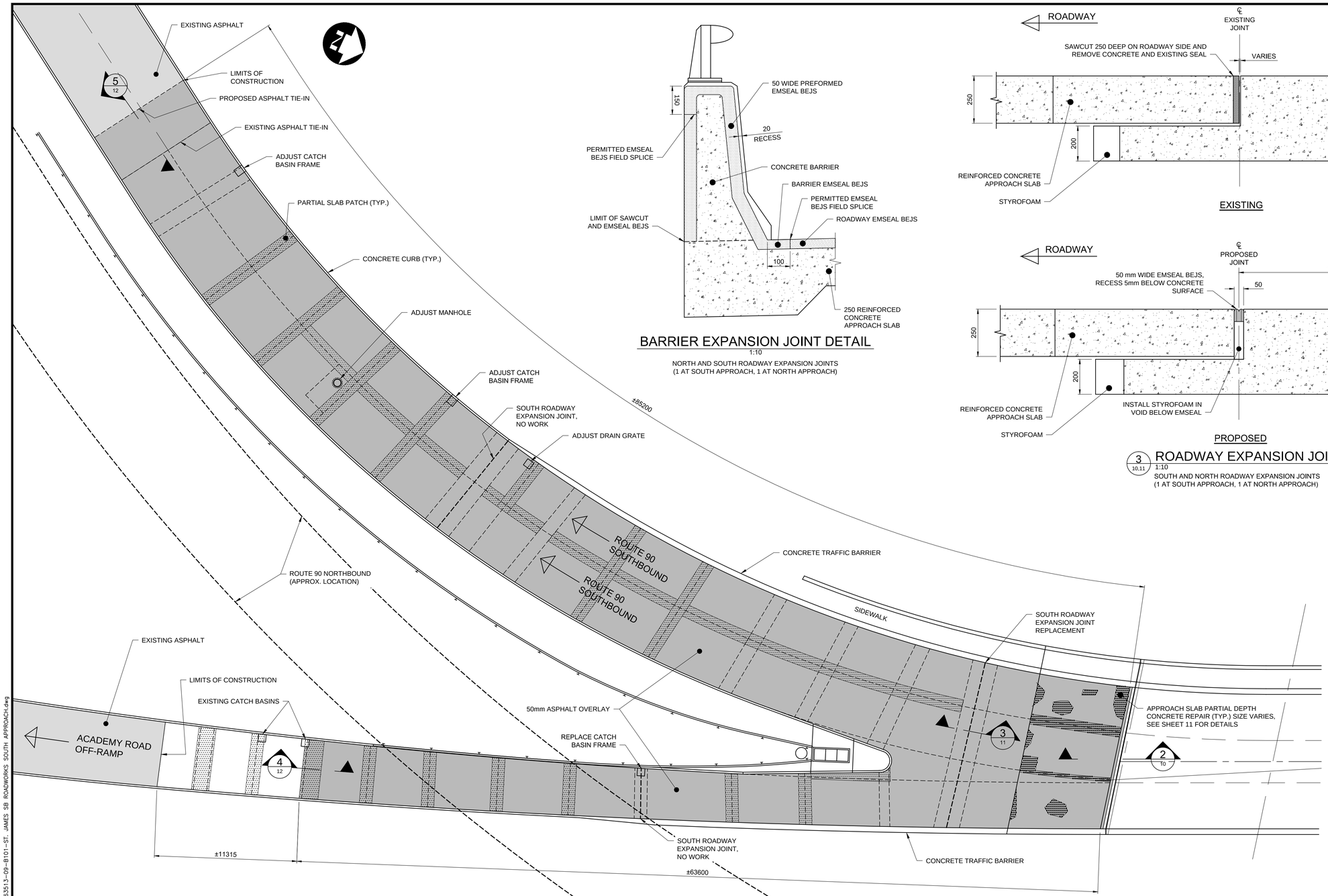
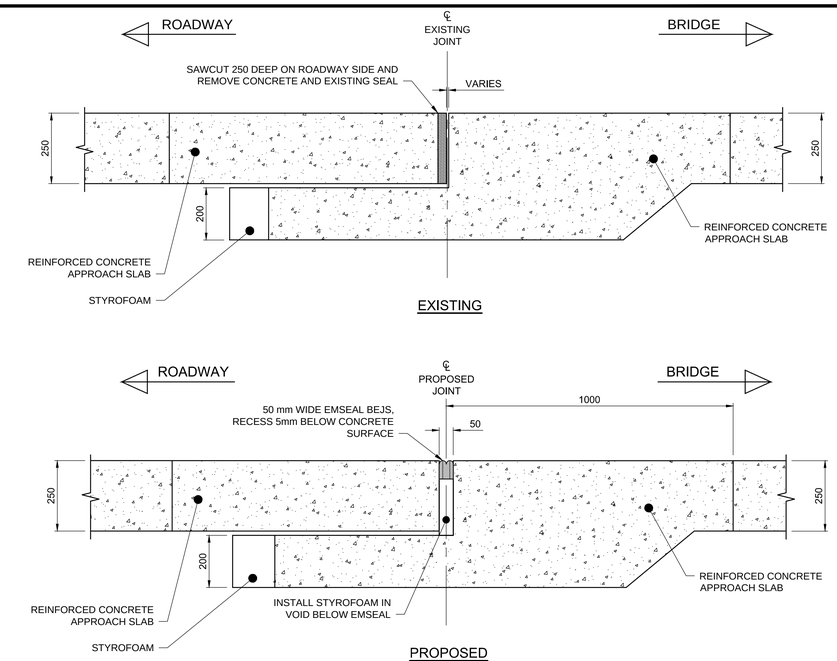


SOUTH APPROACH ROADWORKS
1:150

BARRIER EXPANSION JOINT DETAIL
1:10
NORTH AND SOUTH ROADWAY EXPANSION JOINTS
(1 AT SOUTH APPROACH, 1 AT NORTH APPROACH)



3 / 10,11 ROADWAY EXPANSION JOINT
1:10
SOUTH AND NORTH ROADWAY EXPANSION JOINTS
(1 AT SOUTH APPROACH, 1 AT NORTH APPROACH)

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ROADWORKS NOTES:
1. REPAIR IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
2. LAYOUT ACTUAL REPAIR AREAS WITH THE CONTRACT ADMINISTRATOR ON SITE.

APEGM
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: JUNE 21, 2016

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.
	HYDRANT		MTS	M.T.S.	MTS		HYDRANT	
	VALVE			CONCRETE			VALVE	
300 LDS	LAND DRAINAGE SEWER	300 LDS		ASPHALT		300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.
250 WWS	WASTE WATER SEWER	250 WWS		PLANING		250 mm W.W.S.	WASTE WATER SEWER	250 mm W.W.S.
	MANHOLE			SIDEWALK			℄ PROFILE	
	CATCH BASIN			PAVING STONES			NORTH/WEST GUTTER	
	CURB INLET			PARTIAL DEPTH REPAIR			SOUTH/EAST GUTTER	
	JUNCTIONS			PROPERTY LINE			NORTH/WEST T/LANE	
	CULVERT			SURVEY BAR			SOUTH/EAST T/LANE	
100 GAS	GAS	100 GAS		CURB RAMP				

UNDERGROUND STRUCTURES

SUPV. 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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	6/21/16	RJT

DESIGNED BY RJT
DRAWN BY KB
CHECKED BY RJT
APPROVED BY SSR
HOR. SCALE AS SHOWN
VERTICAL AS SHOWN
DATE JUNE 21, 2016

DILLON CONSULTING

RELEASED FOR CONSTRUCTION
DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL STAMPED BY
R.J. TAYLOR
06/21/2016
Member
32400
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT PROJECT NUMBER
16-3513

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

2016 BRIDGE MAINTENANCE - ST. JAMES SOUTHBOUND BRIDGE REPAIRS

ST. JAMES SB ROADWORKS SOUTH APPROACH

CITY DRAWING NUMBER B101-16-10
SHEET 10 OF 11
CONSULTANT DRAWING NUMBER --

C:\projectwise\working directory\active\40bb\d0298714\163513-09-B101-ST. JAMES SB ROADWORKS SOUTH APPROACH.dwg