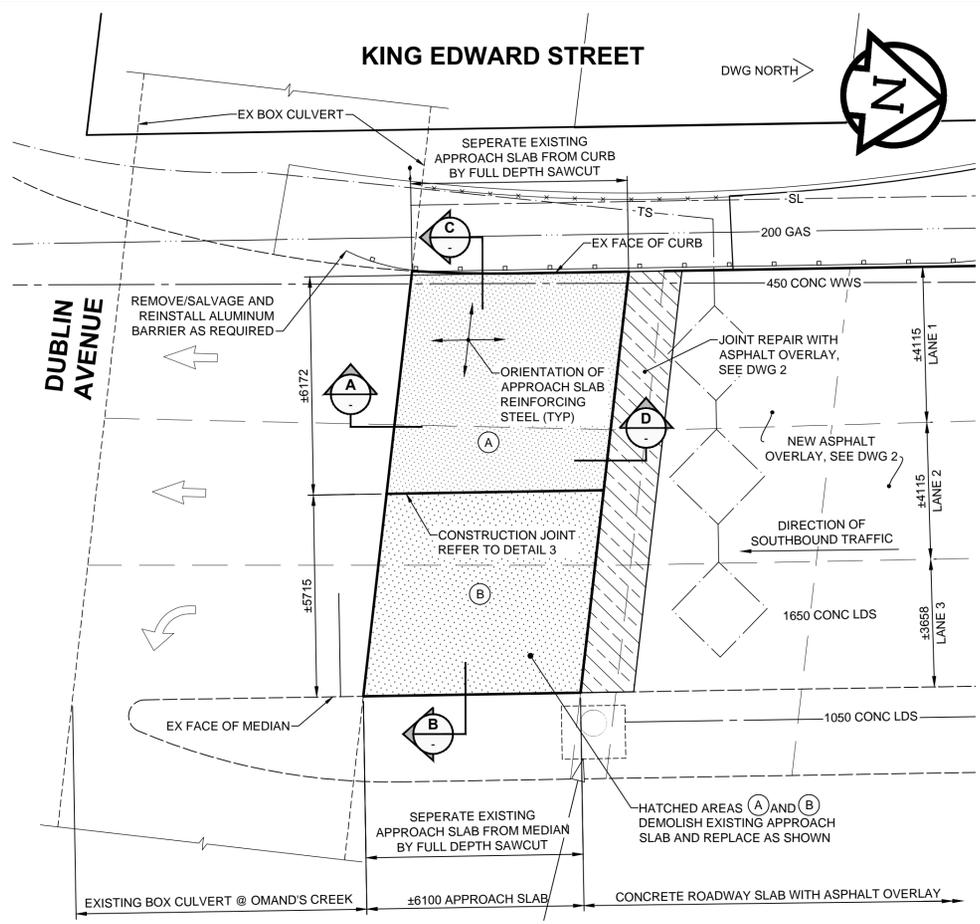
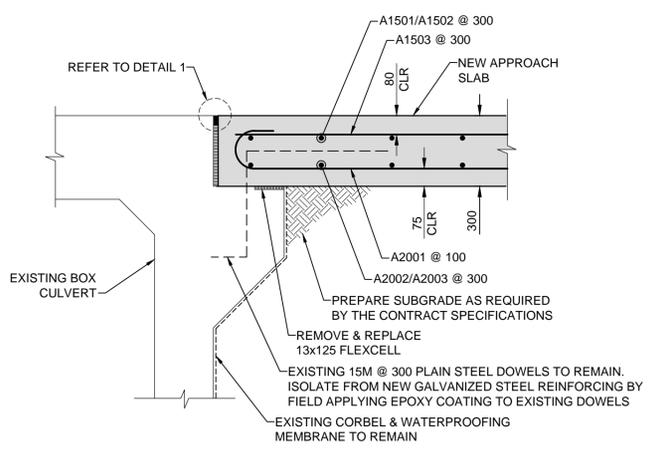
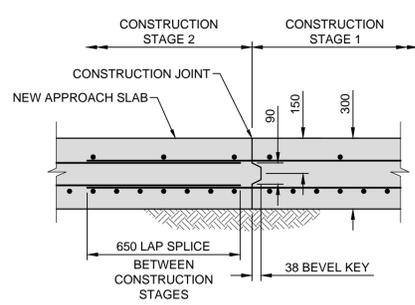
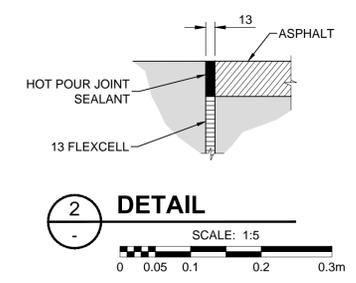
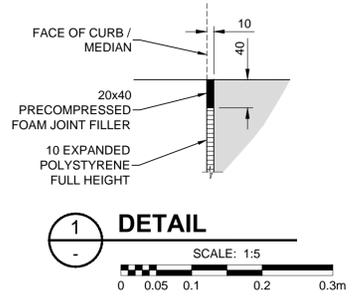


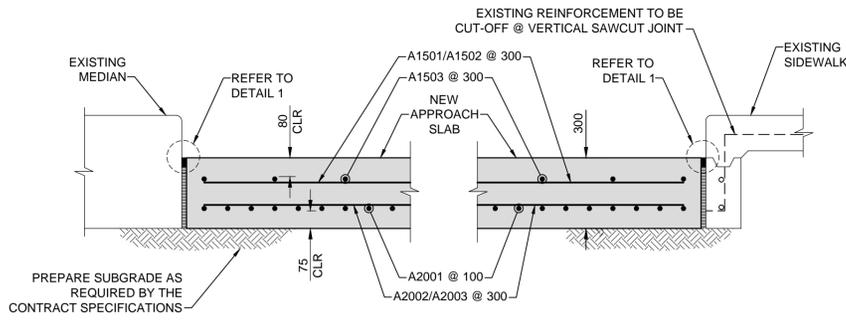
A1 SIZE 894mm x 841mm
PLOT: 6/13/2014 9:58:06 AM
FILE NAME: W140003-T-014_RX.dwg Saved By: dlane



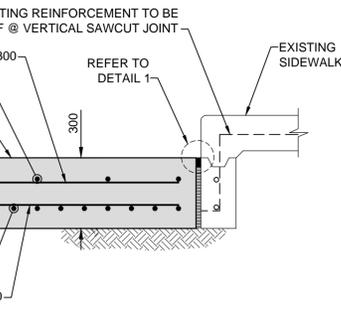
PLAN OF APPROACH SLAB
SCALE: 1:100
0 2.5 5.0m



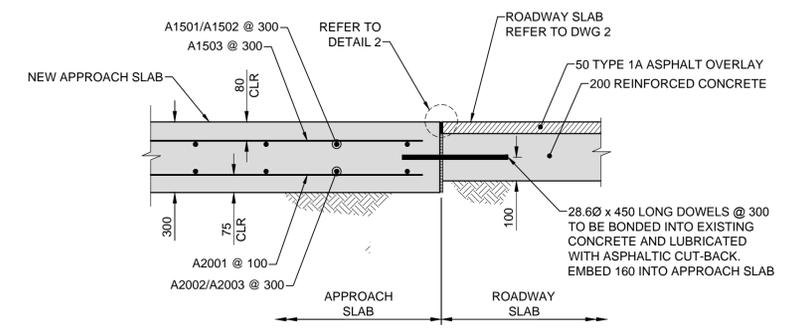
A SECTION
SCALE: 1:15
0 0.4 0.8m



B SECTION
SCALE: 1:15
0 0.4 0.8m



C SECTION
SCALE: 1:15
0 0.4 0.8m



D SECTION
SCALE: 1:15
0 0.4 0.8m

BILL OF STEEL REINFORCING							
MARK	NO. BARS	SIZE	LENGTH	TYPE	A	B	MASS (kg)
A1501	21	15	6875	STR			226.7
A1502	21	15	5650	STR			186.3
A1503	41	15	6000	STR			386.3
A2001	120	20	6210	1	210	6000	1754.9
A2002	21	20	6875	STR			340.0
A2003	21	20	5650	STR			279.4
TOTAL =							3173.6 kg

NOTES:

- ALL DIMENSIONS ARE OUT-TO-OUT OF A BAR EXCEPT 'A' ON STANDARD HOOKS. PROVIDE STANDARD 180° HOOKS.
- STR = STRAIGHT BARS
- TYPE 1 = A B

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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.

GBM 23-15 ELEV 234.117			
0	ISSUED FOR CONSTRUCTION	14/06/12	DAN
No.	REVISIONS	YYMMDDI	BY

MORRISON HERSHFIELD	
DESIGNED BY DAN	CHECKED BY BE
DRAWN BY DML	APPROVED BY BWB
HOR. SCALE AS SHOWN	RELEASED FOR CONSTRUCTION DATE June 13/14
VERT. SCALE AS SHOWN	DATE 14/06/02

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
D.A. NEILSON
Member
37248
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING No.
W140003-T-014_RX.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2014 REGIONAL STREET RENEWAL PACKAGE
KING EDWARD STREET SOUTHBOUND & CENTURY STREET NORTHBOUND
OMAND'S CREEK APPROACH SLAB
PLAN, SECTIONS & DETAILS

CITY DRAWING NUMBER
P-3358-14

SHEET 14 OF 18

DRAWING No. 14
REV 0

BID OPPORTUNITY No. 463-2014

APEGM
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736