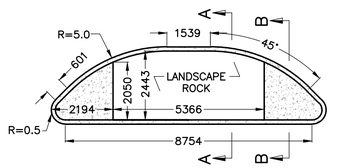
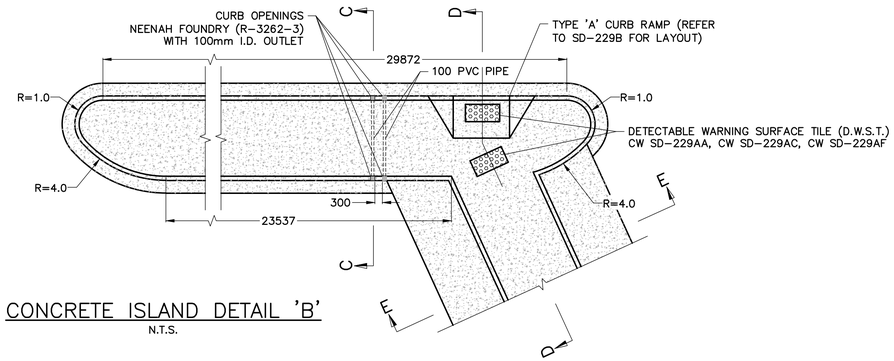


CONCRETE ISLAND DETAIL 'A'
N.T.S.



CONCRETE ISLAND DETAIL 'B'
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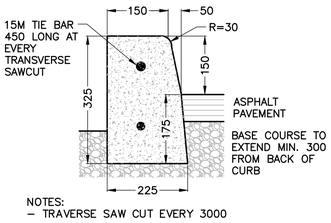
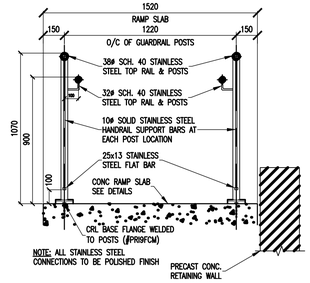
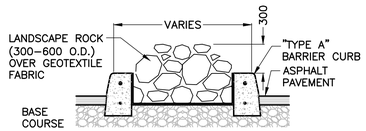


NOTES:
- TRAVERSE SAW CUT EVERY 3000

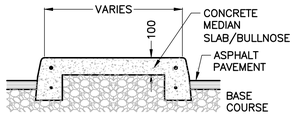
CONCRETE BARRIER CURB
'TYPE A' DETAIL
N.T.S.



HANDICAP RAMP SECTION
N.T.S.



SECTION A-A
N.T.S.



SECTION B-B
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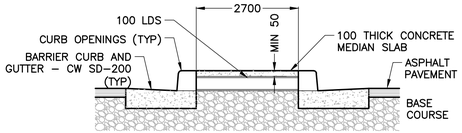

SECTION C-C
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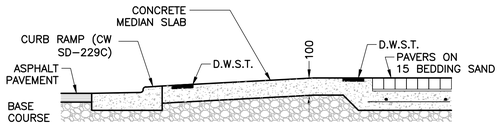

SECTION D-D
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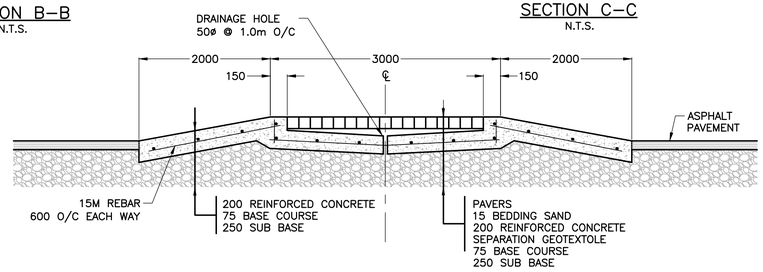

SECTION E-E
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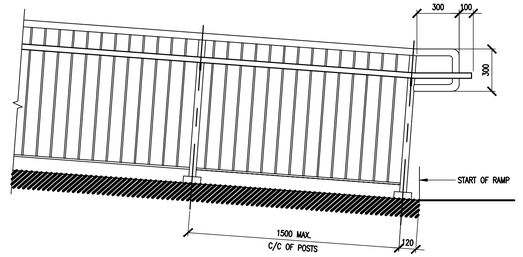
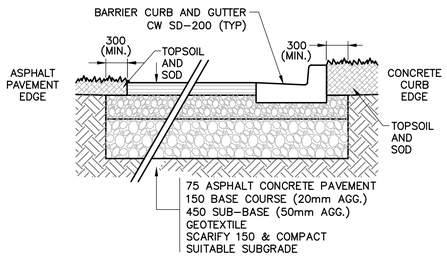
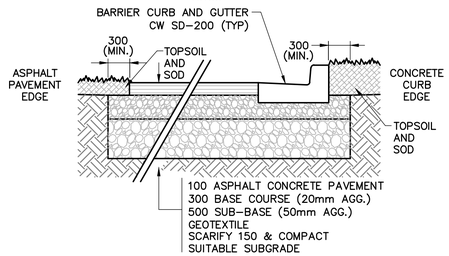


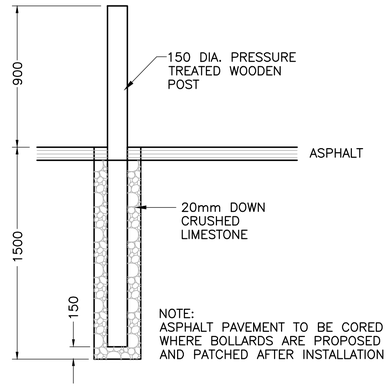
RAMP GUARDRAIL ELEVATION
N.T.S.



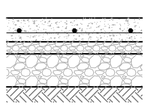
MEDIUM DUTY ASPHALT PAVEMENT STRUCTURE
N.T.S.



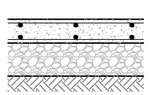
HEAVY DUTY ASPHALT PAVEMENT STRUCTURE
N.T.S.



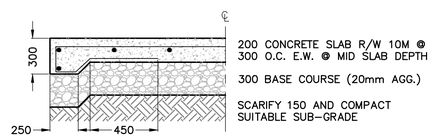
WOOD BOLLARD DETAIL
(INSTALLATION AT PAVEMENT)
N.T.S.



CONCRETE APPROACH
STRUCTURE
N.T.S.



GARBAGE ENCLOSURE
CONCRETE PAD STRUCTURE
N.T.S.



CONCRETE RAMP STRUCTURE
N.T.S.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
WSP Canada Inc.
No. 5079 Date: April 30, 2014

EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PROFILE	PROPOSED
150 mm WM	WATERMAIN	150 mm WM		GAS				
	HYDRANT			HYDRO				
	VALVE			M.T.S.				
300 mm LDS	LAND DRAINAGE SEWER	300 mm LDS		PEDESTAL				
250 mm CS	WASTE WATER SEWER	250 mm CS	230.000	GROUND ELEVATION	230.00			
	MANHOLE		230.000	PAVEMENT ELEVATION	(230.000)			
	CATCH BASIN			PROPERTY LINE				
	CURB INLET			SURVEY BAR				
	SIGN			CURB STOP				
	LAMP STANDARD			TESTHOLE				
	UTILITY POLE							

LOCATION APPROVED
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.

NO.	REVISIONS	DATE	BY
3	ADDED BOLLARD DETAIL	14/07/08	BDE
2	ISSUED FOR TENDER	14/06/20	BDE
1	ISSUED FOR CLIENT SIGN OFF	14/04/30	BDE
0	ISSUED FOR REVIEW	13/10/29	BDE

WSP
1600 BUFFALO PLACE
WINNIPEG, MB, CANADA, R3T 6B8
PHONE: 204-477-6650
FAX: 204-474-2864
WWW.WSPGROUP.COM

DESIGNED BY B.D.E. | CHECKED BY B.J.
DRAWN BY M.B.S | APPROVED BY B.J.
HOR. SCALE: N.T.S. (A1) | RELEASED FOR CONSTRUCTION
VERT. SCALE:
DATE: FEBRUARY 2014 | DATE

ENGINEER'S SEAL
PROVINCE OF MANITOBA
B. D. JONSON
14-06-20
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
131-20672-C05-R3

Winnipeg

THE CITY OF WINNIPEG
PLANNING, PROPERTY & DEVELOPMENT

SEVEN OAKS POOL
PARKING LOT RECONSTRUCTION PROJECT
DETAILS

CITY DRAWING NO. 23-2014-C05
SHEET 5 OF 5
REV. C05 3