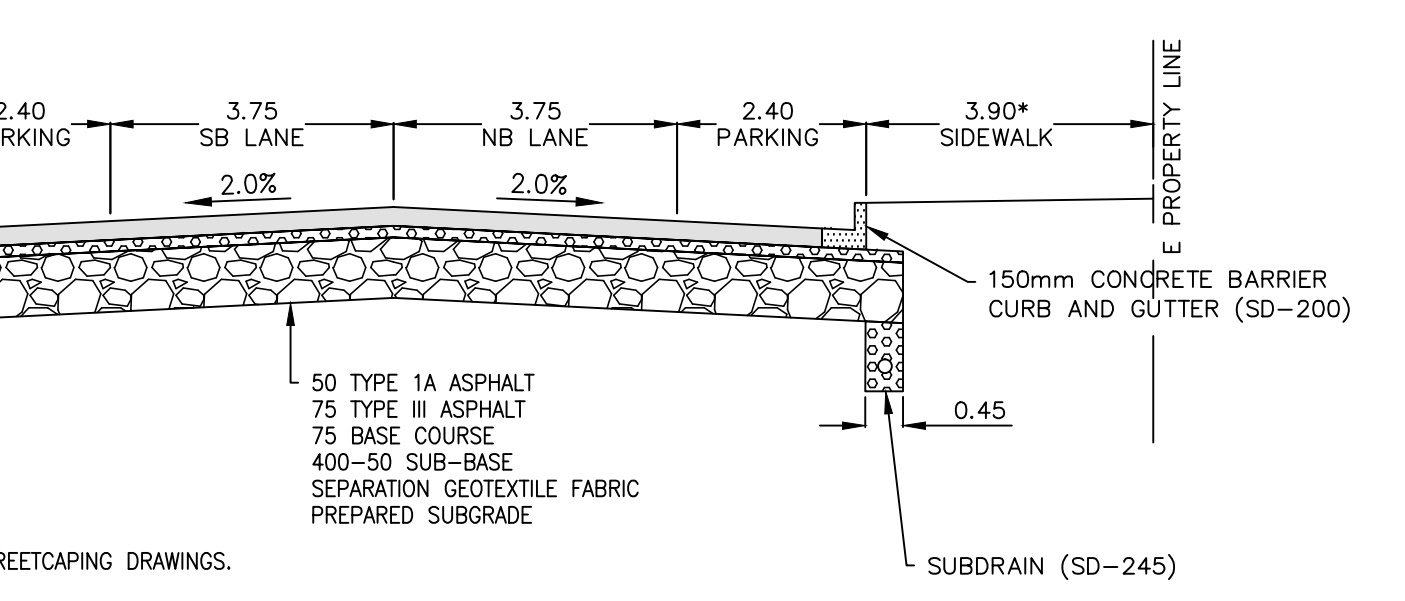


TYPICAL PEDESTRIAN CROSSING
NTS



SECTION A - A
NTS

- NOTES:
1. ADJUST MH, CB RIMS, AND VALVES TO NEW GRADES.
 2. CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
 3. MODIFIED BARRIER CURB (SD-203B) TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII, AND BULL NOSES.
 4. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
 5. ADD 200.00mm TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
 6. CB OFFSETS ARE DIMENSIONED TO BOC.
 7. FOR SIDEWALK DETAIL SEE STREETSCAPE DRAWINGS.

NOTE:
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
---	WATER MAIN	---	---	IRON BAR	---	---	---	---
---	LAND DRAINAGE SEWER	---	---	HYDRO POLE & LIGHT STANDARD	---	---	---	---
---	WASTE WATER SEWER	---	---	LIGHT STANDARD	---	---	---	---
---	HYDRO	---	---	HYDRO POLE	---	---	---	---
---	M.T.S.	---	---	CURB RAMP	---	---	---	---
---	GAS	---	---	DETECTABLE WARNING SURFACE TILE	---	---	---	---
---	SIGNALS	---	---	EDGE OF SIDEWALK	---	---	---	---
○	MANHOLE	●	---	PROPERTY LINE	---	---	---	---
□	CATCH BASIN	■	---	EDGE OF ASPHALT	---	---	---	---
△	CURB INLET	▽	---	MODIFIED BARRIER CURB	---	---	---	---
---	UTILITIES ADJUSTED	△ □ ○	---	BARRIER CURB	---	---	---	---
---	PLUG	┘	---	BARRIER CURB & GUTTER	---	---	---	---
---	HYDRANT	+	---	SAFETY BARRIER CURB & GUTTER	---	---	---	---
---	VALVE	⊗	---	LIPPED CURB & GUTTER	---	---	---	---
---	CURB STOP	⬮	---	TEMPORARY CURB	---	---	---	---
---	GROUND GRADE	---	---	EDGE OF CONCRETE	---	---	---	---
---	PAVEMENT GRADE	---	---	SIDEWALK	---	---	---	---
---	LOT GRADE	---	---	CONCRETE REPAIR SLAB	---	---	---	---
---	ANCHOR	---	---	ASPHALT	---	---	---	---
---	LEGEND-PLAN	---	---	LEGEND-PLAN	---	---	---	---

LIMIT OF CONSTRUCTION
MATCH EXISTING GRADES

INSTALL 1200 DP CB (SD-024) C/W CURB AND GUTTER INLET FRAME TOP EL 231.41, 250# NW INVERT 230.31, BOT EL 229.61, C/W 250# PVC x 1.7 @ 105.9% CONNECT TO EX 375 POLY CS @ INV. 228.41

TEMPORARY ASPHALT CURB TO ALLOW ACCESS TO EXISTING GARAGE

LOCATIONS APPROVED UNDERGROUND STRUCTURES	NO.	REVISIONS	DATE	BY
3	ISSUED FOR TENDER	05/25/16	MCW	
2	ISSUED TO U/G STRUCTURES REVIEW	04/08/16	MCW	
1	ISSUED FOR CITY OF WINNIPEG REVIEW	03/18/16	MCW	

DESIGNED BY	VM	CHECKED BY	VM/MCW
DRAWN BY	ED	APPROVED BY	VM
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:10	DATE	



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION DIVISION

NORTH EAST EXCHANGE DISTRICT ENGINEERING STUDY
STREET RENEWALS
PAVEMENT RECONSTRUCTION

LILY STREET
STA 1+00 - STA 2+30

CITY DRAWING NUMBER
SHEET 1 OF 39

BID NO.
345-1026

May 25, 2016 - 11:27am
p:\201503-2016-2015 NE Exchange\MMW Drawings\5515038-C01-C03 (Lily Street) April 13.dwg - lde.c01