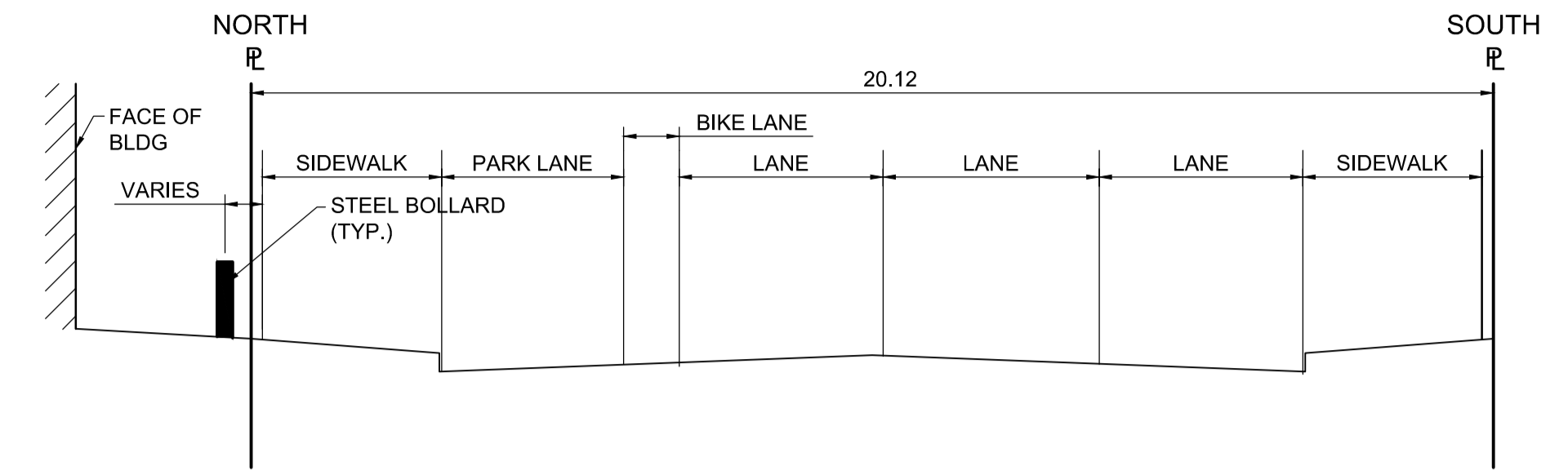
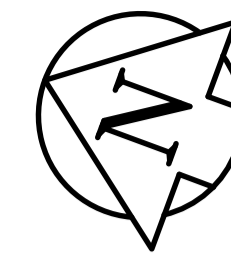


**SITE PLAN**  
Scale 1:500



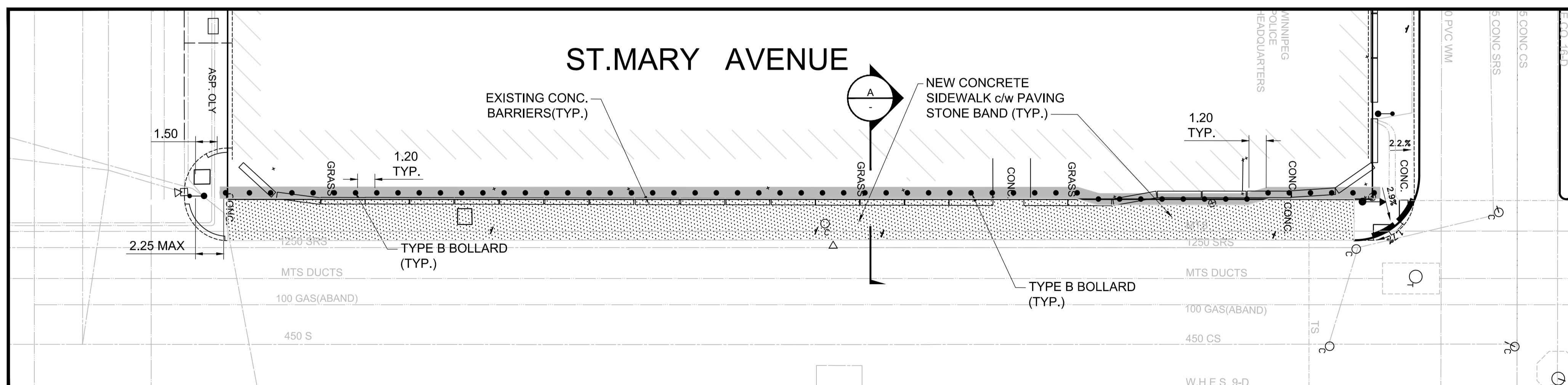
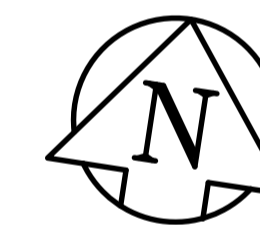
**SECTION A - ST. MARY AVENUE LOOKING EAST**  
Scale 1:100

**LEGEND**

- NUMBER OF TYPE A BOLLARDS = 0  
SIDEWALK AREA = 0
- NUMBER OF TYPE B BOLLARDS = 55  
SIDEWALK AREA = 65.0 sq. m
- CONCRETE SIDEWALK AREA

**CONSTRUCTION NOTES:**

1. SUPPLY AND INSTALL TYPE A AND TYPE B BOLLARDS.
2. CONSTRUCT / SUPPLY FOUNDATIONS IN ACCORDANCE WITH MANUFACTURERS DIRECTIONS / DETAILS.
3. ALL BOLLARDS TO HAVE STAINLESS STEEL COVERS.
4. CONTRACTOR TO REMOVE AND REPLACE CONCRETE SIDEWALK ON ST. MARY AVENUE AS NOTED.
5. CONTRACTOR TO RESTORE ALL SURFACES SURROUNDING BOLLARD FOUNDATION TO A CONDITION EQUAL TO OR BETTER THAN ORIGINAL.



**DETAIL PLAN - 01**  
Scale 1:200



B.M. ELEV.		<b>AECOM</b>			<b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
DESIGNED BY	FT				CHECKED BY	FT
DRAWN BY	PAAP	APPROVED BY		BOLLARD LOCATION PLAN ST. MARY AVENUE GARRY STREET TO SMITH STREET		
0 ISSUED FOR TENDER	2018/02/26	KWR				
B RE-ISSUED FOR REVIEW	2018/01/29	FT				
A ISSUED FOR REVIEW	2017/11/27	FT				
NO. REVISIONS	DATE	BY	DATE	2017/11/27		

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES