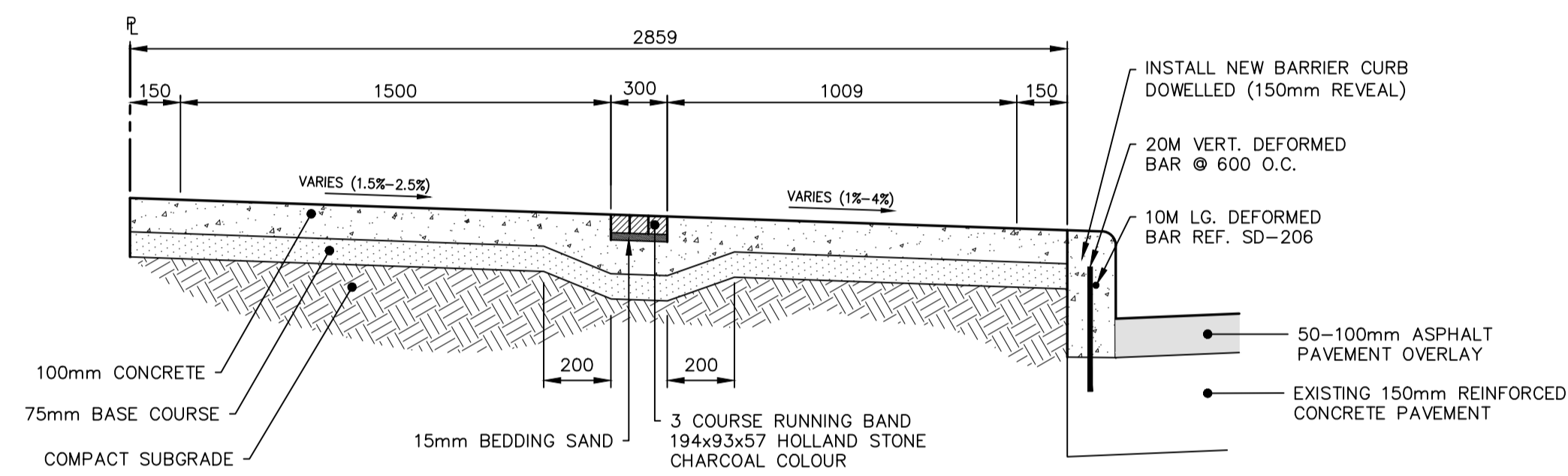
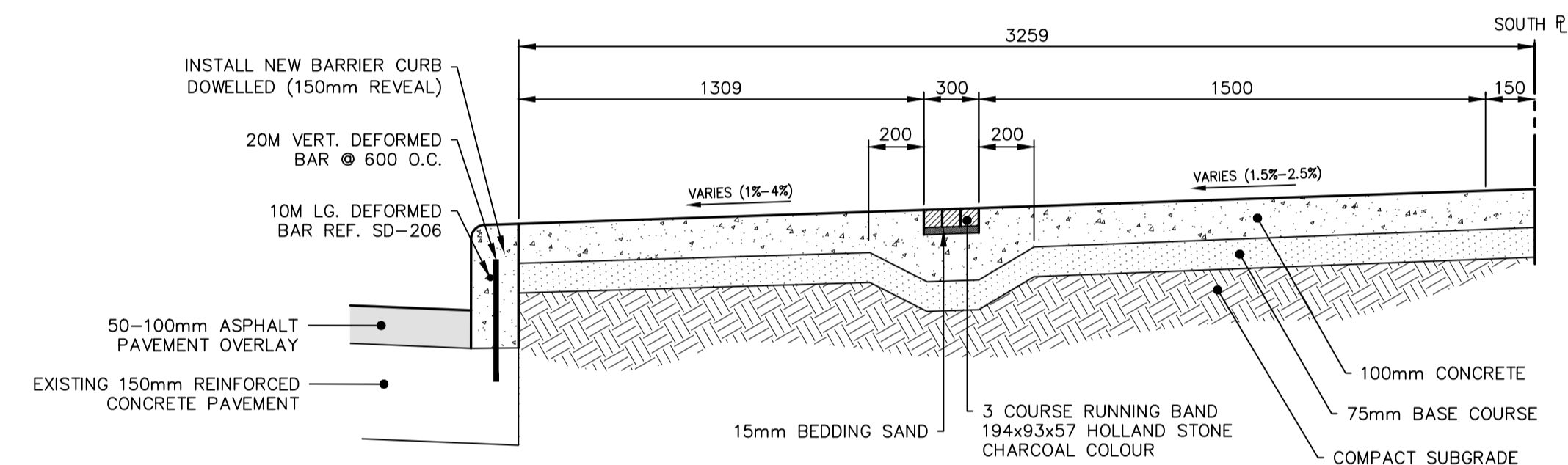


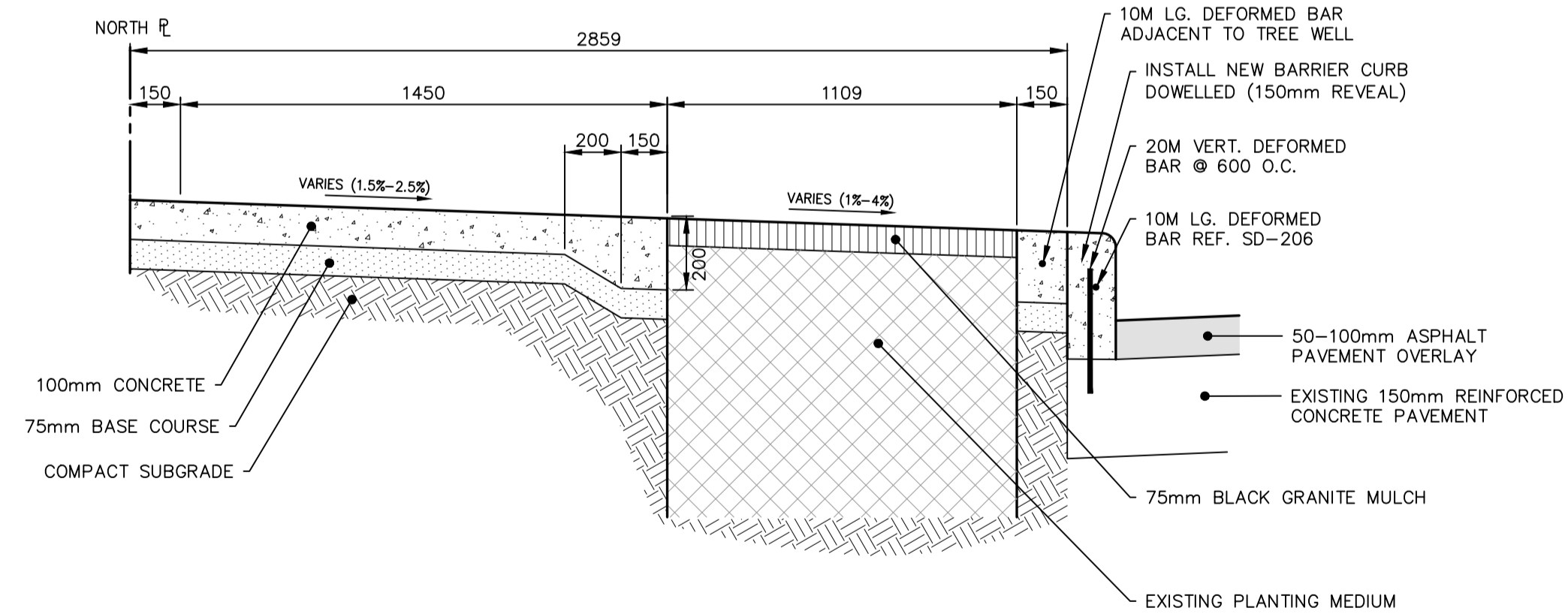
**TYPICAL CROSS-SECTION**  
NTS



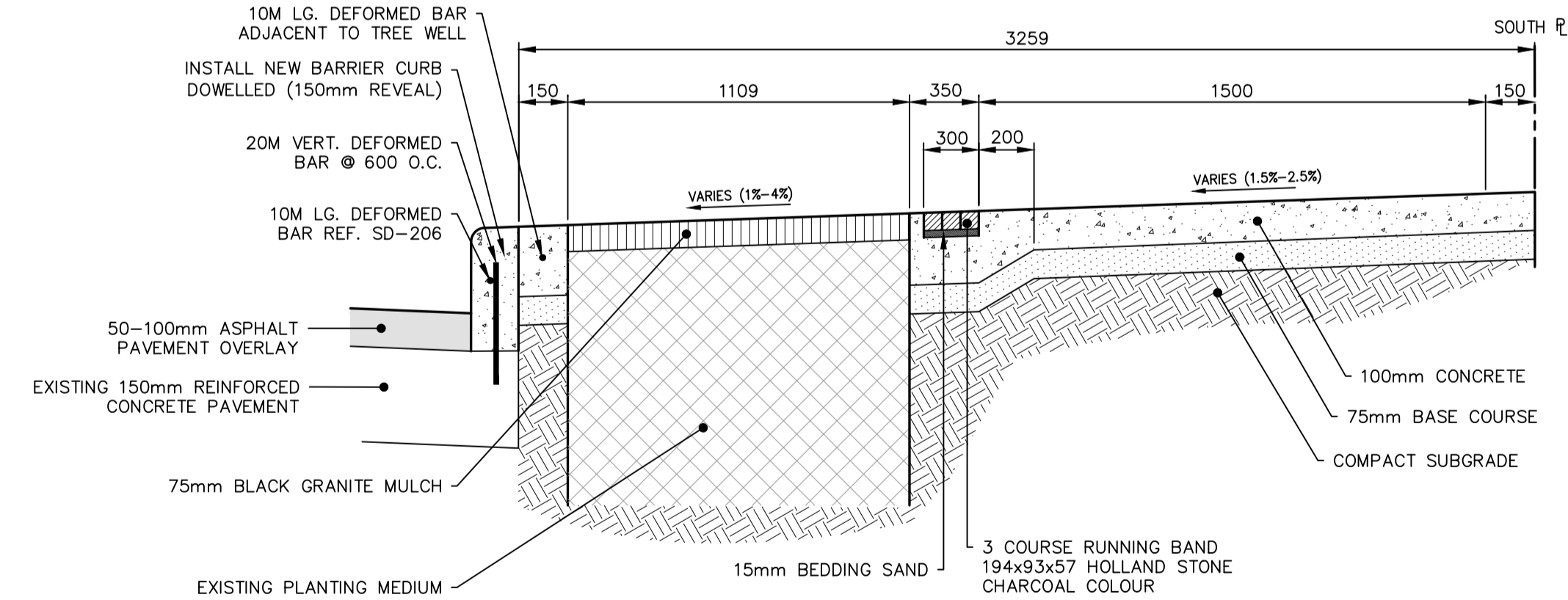
**DETAIL 1**  
**TYPICAL NORTH SIDEWALK SECTION**  
NTS



**DETAIL 2**  
**TYPICAL SOUTH SIDEWALK SECTION**  
NTS



**DETAIL 3**  
**TYPICAL NORTH SIDEWALK TREE WELL SECTION**  
NTS



**DETAIL 4**  
**TYPICAL SOUTH SIDEWALK TREE WELL SECTION**  
NTS

**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



Apr 10, 2016 - 10:16am  
P:\515116-16-00-01\MMM Drawings\Construction Drawings\515116 - Sargent\_Ave\_C01\_C04\_REV1\_recover.dwg - fab-c-04

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.

**LOCATIONS APPROVED UNDERGROUND STRUCTURES**

SIGNED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
SUPLY U/G STRUCTURES

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 EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

NO.	REVISIONS	DATE	BY
C	ISSUED FOR TENDER	12.04.16	JP
B	ISSUED TO U/G STRUCTURES FOR REVIEW	11.04.16	JP
A	ISSUED FOR CITY OF WINNIPEG REVIEW	01.04.16	VM

**MMM GROUP**

DESIGNED BY: JP  
DRAWN BY: LT/SB  
CHECKED BY: TP  
APPROVED BY: VM

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f. 204.943.4948  
www.mmgrouplimited.com

HOR. SCALE: 1:250  
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION

DATE: 12.04.2016

ENGINEER'S SEAL

PROVINCE OF MANITOBA  
REGISTERED PROFESSIONAL ENGINEER  
V.M. MAROTI  
Member 30809

CONSULTANT ACAD. DWG. NO.  
5515116-C-04

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

2016 REGIONAL STREET RENEWAL PROGRAM  
SARGENT AVENUE  
VICTOR STREET TO ARLINGTON STREET  
PAVEMENT REHABILITATION  
DETAILS

CITY DRAWING NUMBER  
SHEET 4 OF 6  
BID NO. 262-2016