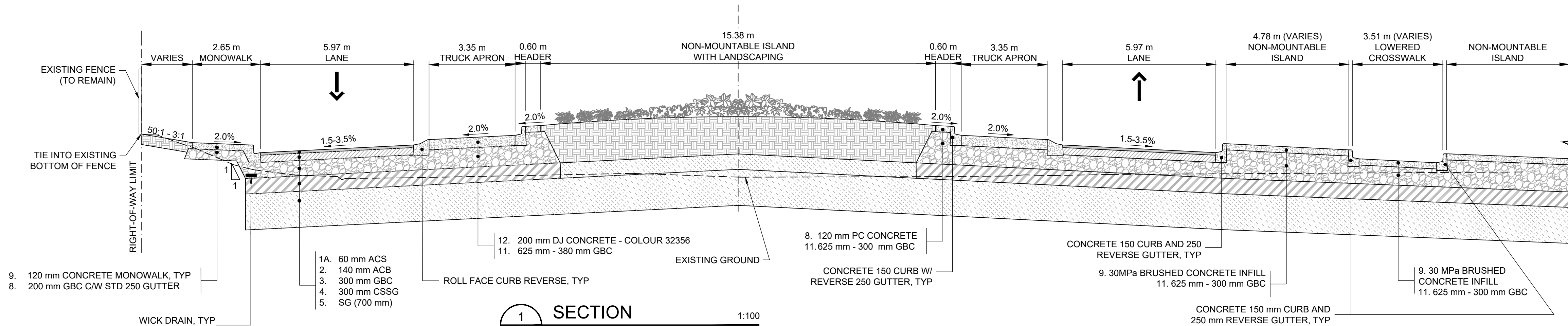
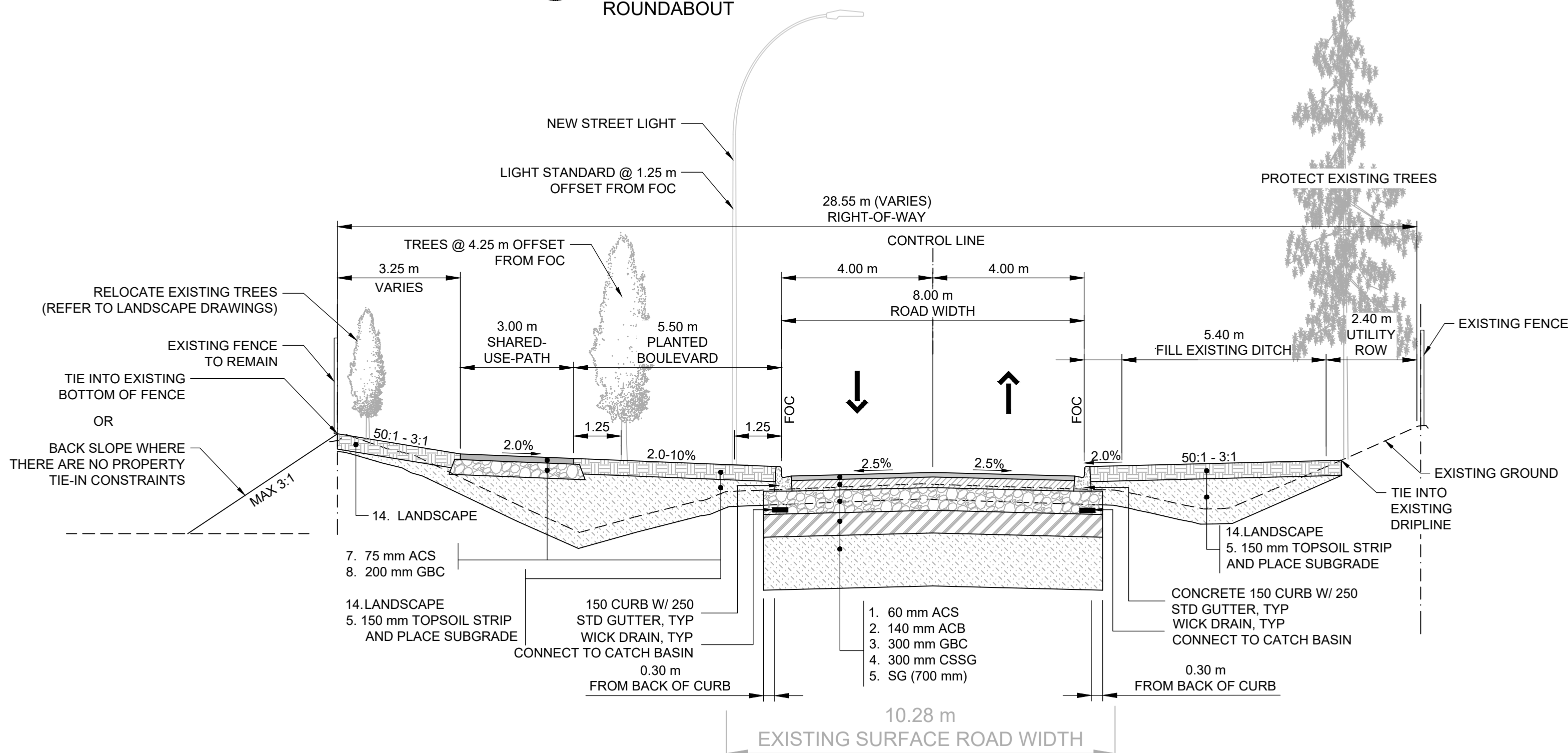




1 SECTION
C-111 VILLENEUVE RD. / DENNISON DR.
ROUNDABOUT 1:100



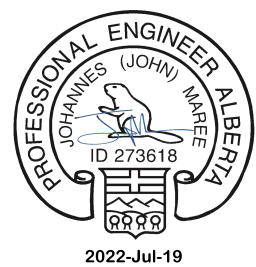
2 SECTION
C-112 VILLENEUVE RD. (LOOKING EAST) 1:100

ROAD PAVEMENT STRUCTURE	
1A	60 mm ASPHALT CONCRETE SURFACING 10 mm HT (PG70-28)
1B	50 mm ASPHALT CONCRETE SURFACING 10 mm HT (PG70-28) - MILL AND OVERLAY
2	140 mm ASPHALT CONCRETE BASE- 20 mm B (PG64-28), CONSTRUCTED IN TWO LAYERS (70 mm AND 70 mm)
3	300 mm GRANULAR BASE 20mm MINUS COMPACTED TO 100% OF SPMDD CONSTRUCTED IN LAYERS OF 150 mm
4	300 mm CEMENT STABILIZED SUBGRADE 20kg/m ² (NOMINAL) - COMPACTED TO 100% OF SPMDD
5	COMMON / BORROW EXCAVATION - CONSTRUCTED IN LAYERS OF MAX 150 mm COMPACTED TO 95% OF STANDARD PROCTOR MAXIMUM DRY DENSITY
6	NON-WOVEN GEOTEXTILE (CLASS C) AND GEOGRID (TX14 OR SIMILAR APPROVED) - PROVISIONAL AS DIRECTED BY THE GEOTECHNICAL IN THE FIELD

SPMDD - STANDARD PROCTOR MAXIMUM DRY DENSITY

ISLAND, MEDIAN, SIDEWALK AND SUP PAVEMENT STRUCTURE	
7	75 mm ASPHALT CONCRETE SURFACING - 10 mm LT (PG54-28)
8	200 mm GRANULAR BASE 20mm MINUS COMPACTED TO 100% OF SPMDD
9	120 mm DEPTH MONOWALK, 30MPa BRUSHED CONCRETE, C/W 10M REINFORCING STEEL LOCATED 60 mm FROM THE TOP
10	120 mm DEPTH OF 30MPa BRUSHED CONCRETE, C/W 10M REINFORCING STEEL LOCATED 60 mm FROM THE TOP
11	625 mm - 300 mm DEPTH OF GRANULAR BASE 20mm MINUS COMPACTED TO 100% OF SPMDD
12	200 mm PORTLAND CEMENT CONCRETE PAVEMENT (TRUCK APRON), WITH 25 mm DOWELS SPACED AT 300 mm CENTERS, BRUSHED FINISH WITH COLOUR 32356 FROM THE U.S. FEDERAL STANDARD 595C COLOURS FANDECK
13	CLASS 'B' CONCRETE ROAD FILL PER CITY OF EDMONTON SPECIFICATIONS
14	150 mm TOPSOIL / SOD OR TOPSOIL HYDROSEED (REFER TO LANDSCAPING DRAWINGS)

PLOT DATE: 2022-07-19 12:18:47 PM
FILE: 2022-07-19 12:18:47 PM
DWG PATH: \\2022-07-19 12:18:47 PM



REV	DATE	DESIGN	DRAWN	DESCRIPTION
1	2022JUL18	J. MAREE	J. MAREE	ISSUED FOR CONSTRUCTION
0	2022JUN08	J. MAREE	J. MAREE	ISSUED FOR TENDER

CITY OF ST. ALBERT

VILLENEUVE ROAD
ROAD WIDENING
PHASE 1
20223318-01

SCALE: AS SHOWN



CIVIL
TYPICAL SECTIONS
SHEET 1 OF 2

DRAWING	REVISION	SHEET
3318-01-C-301	1	39