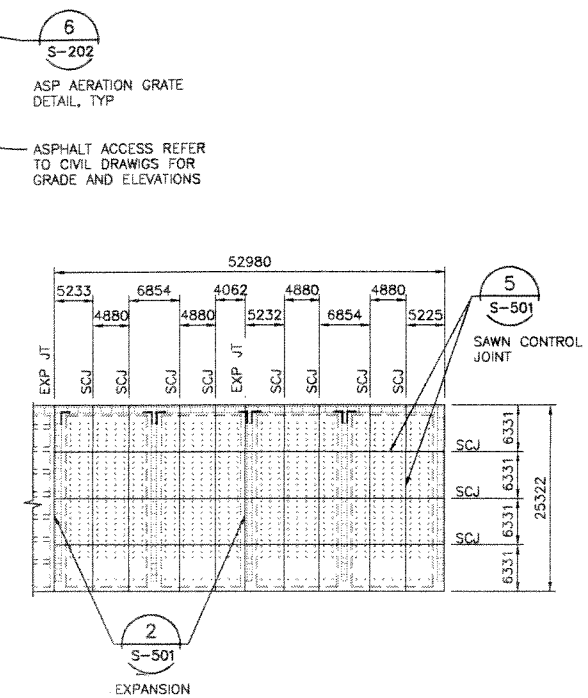
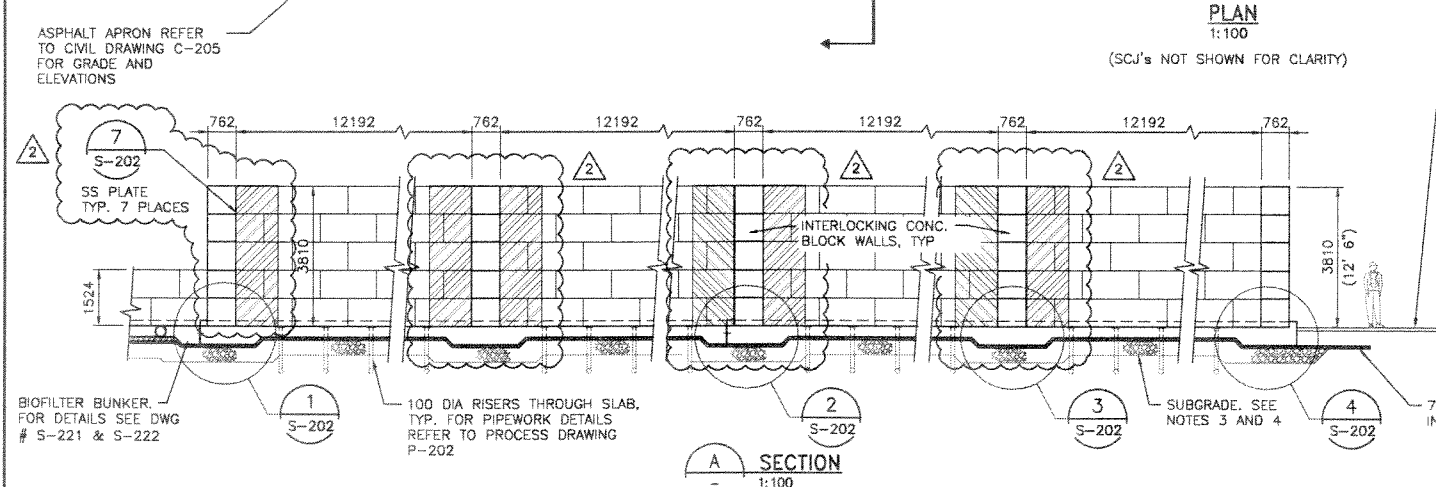


- REFER TO DRAWING NO. S-001 FOR GENERAL NOTES.
- FOUNDATIONS SUBGRADE TO BE A MINIMUM OF 400mm THICK CRUSHED LIMESTONE (300mm OF 50mm UNDERLYING 100mm OF 19mm) COMPACTED TO 98% SPDD OVERLYING 98% SPDD COMPACTED CLAY MAXIMUM LIFTS OF 150mm.
- PROVIDE SUBGRADE BEARING CAPACITY OF 80 kPa (SLS) AND 120 kPa (ULS). CONTRACT ADMINISTRATOR TO CONFIRM PRIOR TO POURING FOUNDATIONS.
- PROVIDE 75mm INSULATION UNDER ALL CONCRETE SLABS AND AROUND PERIMETER OF THICKENED EDGE AND AWAY FROM FOOTING 2000mm. PROVIDE SLIGHT SLOPE IN INSULATION TO AVOID PONDING OF WATER.
- REFER TO CIVIL DRAWINGS FOR ASPHALT APRON ELEVATIONS, GRADES AND GENERAL SITE LAYOUT.
- ASP - AERATED STATIC PILE



1 JOINTS - LAYOUT PLAN
1:500

SCJ - DENOTES SAWN CONTROL JOINT
EXP JT - DENOTES EXPANSION JOINT



A SECTION
1:100

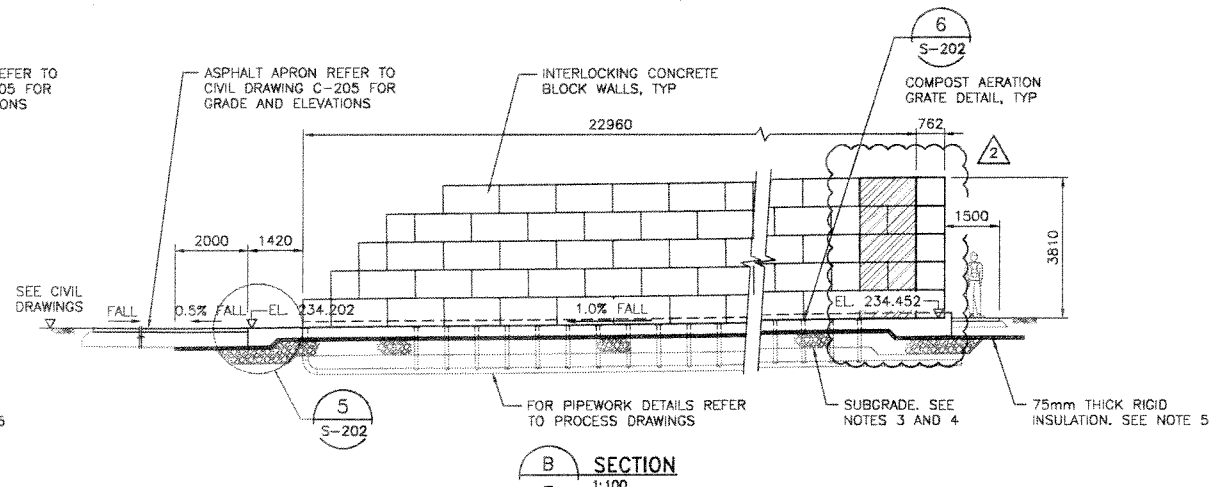
ASPHALT APRON REFER TO CIVIL DRAWING C-205 FOR GRADE AND ELEVATIONS

BIOFILTER BUNKER. FOR DETAILS SEE DWG # S-221 & S-222

ASPHALT ACCESS REFER TO CIVIL DRAWING C-205 FOR GRADE AND ELEVATIONS

ASPHALT APRON REFER TO CIVIL DRAWING C-205 FOR GRADE AND ELEVATIONS

B SECTION
1:100



FOR PIPEWORK DETAILS REFER TO PROCESS DRAWINGS

SUBGRADE. SEE NOTES 3 AND 4

75mm THICK RIGID INSULATION. SEE NOTE 5

FOR REV 2 MODIFICATIONS ONLY			
NO.	REVISIONS	DATE	BY
2	ISSUED FOR CONSTRUCTION REV 2	18/05/02	JBC
1	ISSUED FOR CONSTRUCTION REV 1	14/09/05	JBC
0	ISSUED FOR CONSTRUCTION	13/01/25	JK

CH2MHILL.			
DESIGNED BY	KS	CHECKED BY	RP
DRAWN BY	JK	APPROVED BY	BM
SCALE:	HORIZONTAL AS SHOWN		RELEASED FOR CONSTRUCTION
	VERTICAL AS SHOWN		
DATE	2013 01 25	DATE	

ENGINEER'S SEAL
ORIGINAL SIGNED BY
R.P. PARIKH
13/01/25
CONSULTANT DRAWING NUMBER
S-201

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

BRADY ROAD RESOURCE MANAGEMENT FACILITY
LEAF AND YARD WASTE AND
PILOT BIOSOLIDS COMPOSTING

STRUCTURAL
ASP BUNKERS GENERAL ARRANGEMENT

SHEET 17 OF 45
CITY DRAWING NUMBER
1-04008-S0002-001-02

