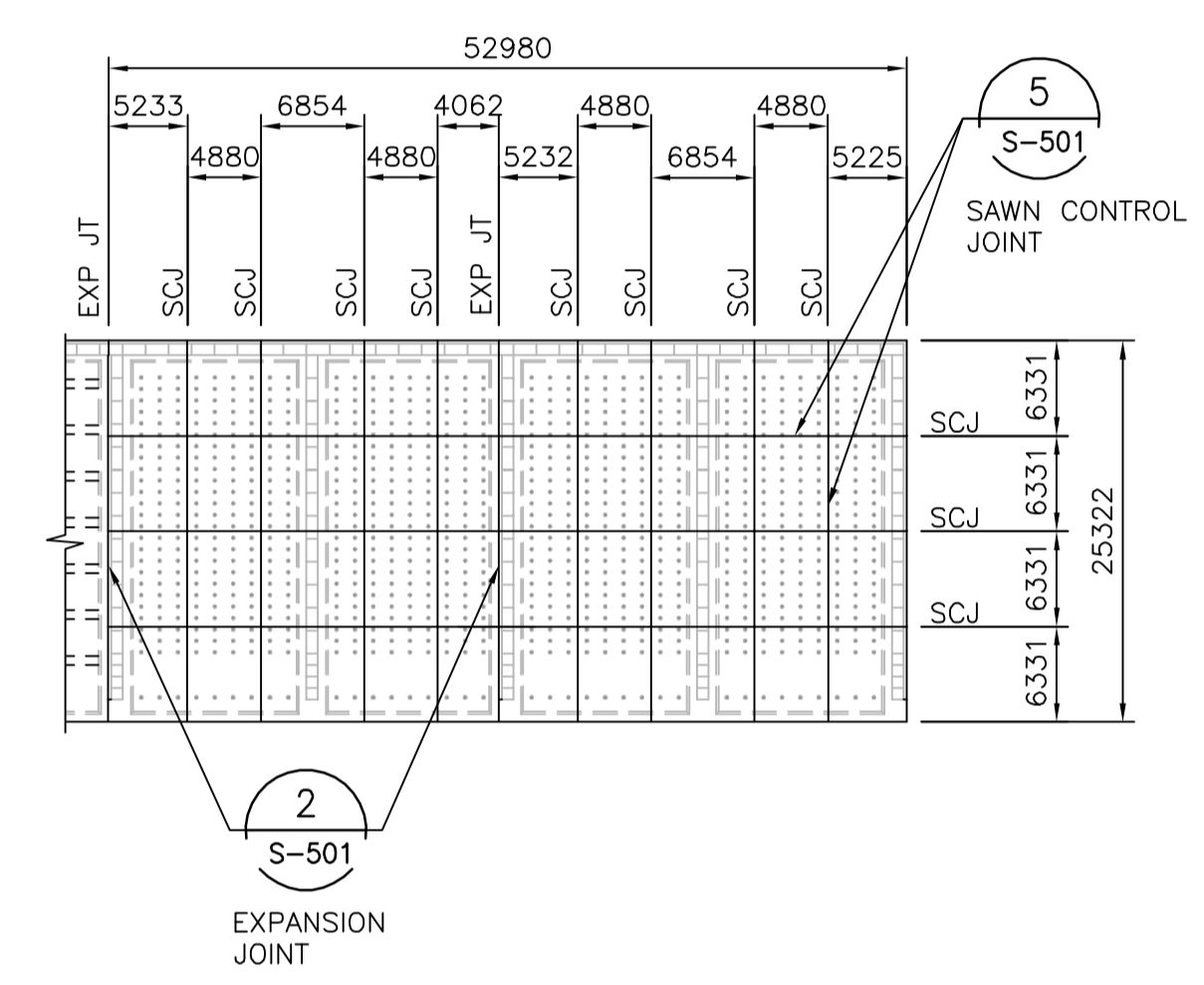
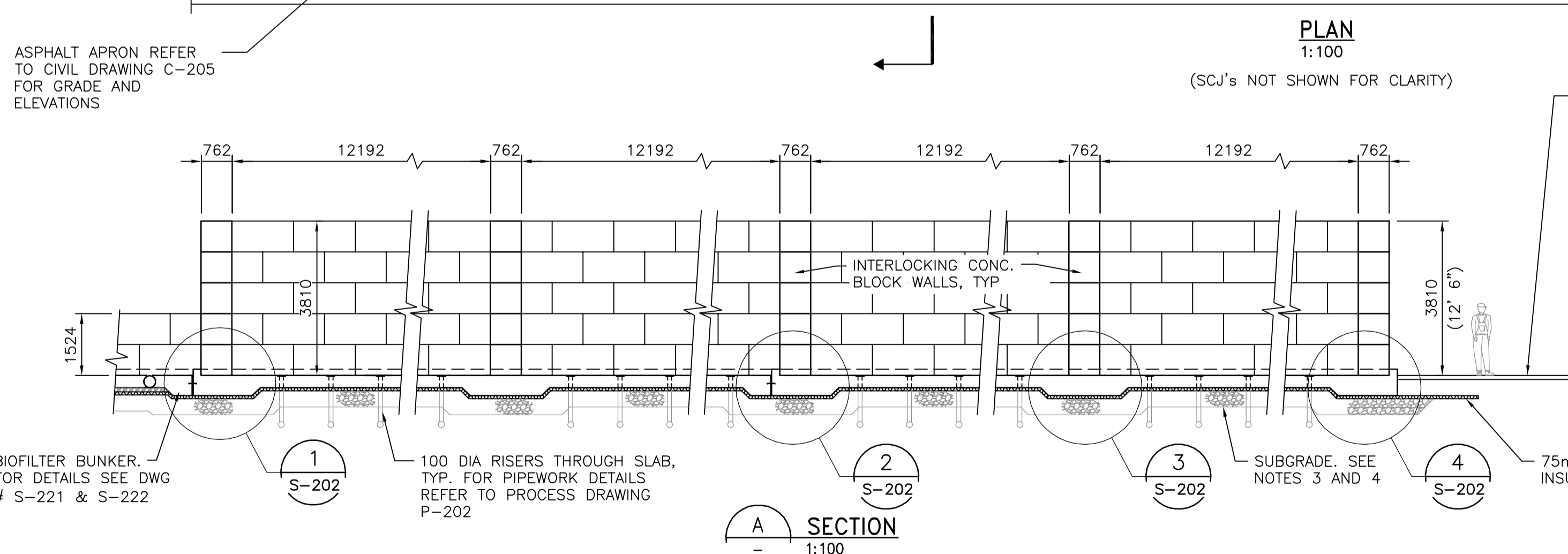


- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. REFER TO DRAWING NO. S-001 FOR GENERAL NOTES.
 3. FOUNDATIONS SUBGRADE TO BE A MINIMUM OF 400mm THICK CRUSHED LIMESTONE (300mm OF 50mm UNDERLYING 100mm OF 19mm) COMPACTED TO 98% SPMD OVERLYING 98% SPMD COMPACTED CLAY MAXIMUM LIFTS OF 150mm.
 4. PROVIDE SUBGRADE BEARING CAPACITY OF 150 kPa (SLS). CONTRACT ADMINISTRATOR TO CONFIRM PRIOR TO POURING FOUNDATIONS.
 5. PROVIDE 75mm INSULATION UNDER ALL CONCRETE SLABS AND AROUND PERIMETER OF THICKENED EDGE AND AWAY FROM FOOTING 2000mm.
 6. PROVIDE SLIGHT SLOPE IN INSULATION TO AVOID PONDING OF WATER. REFER TO CIVIL DRAWINGS FOR ASPHALT APRON ELEVATIONS, GRADES AND GENERAL SITE LAYOUT.
 7. ASP = AERATED STATIC PILE

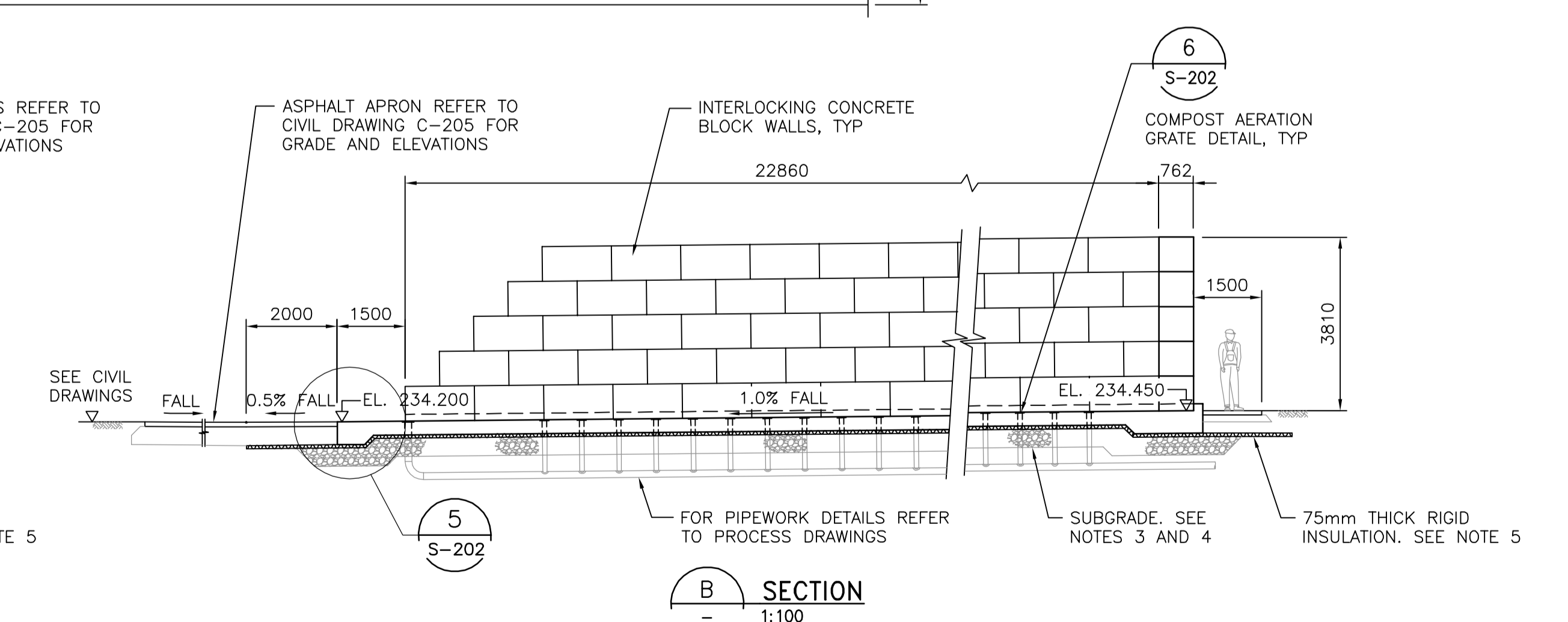


1 JOINTS - LAYOUT PLAN
1:500

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



A SECTION
1:100



B SECTION
1:100

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

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

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

FOR PIPEWORK DETAILS REFER TO PROCESS DRAWINGS

SUBGRADE. SEE NOTES 3 AND 4

75mm THICK RIGID INSULATION. SEE NOTE 5

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

100 DIA RISERS THROUGH SLAB. TYP. FOR PIPEWORK DETAILS REFER TO PROCESS DRAWING P-202

INTERLOCKING CONC. BLOCK WALLS, TYP

SUBGRADE. SEE NOTES 3 AND 4

75mm THICK RIGID INSULATION. SEE NOTE 5



B.M. ELEV.	CONSTRUCTION COMPLETION DATE: YYYY MM DD		
DESIGNED BY	KS	CHECKED BY	RP
DRAWN BY	JK	APPROVED BY	BM
SCALE: HORIZONTAL	AS SHOWN	RELEASED FOR CONSTRUCTION	DATE
SCALE: VERTICAL	AS SHOWN	DATE	2013 01 25
NO.	ISSUED FOR CONSTRUCTION	DATE	13/01/25
NO.	REVISIONS	DATE	BY

CH2MHILL

ENGINEER'S SEAL

PARIKH
Member
30474
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NUMBER
S-201

BID OPPORTUNITY: 839-2012

PLOT DATE: 2013 01 21

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

Winnipeg

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
1-0400B-S0002-001-00

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