

ASPHALT APRON REFER TO CIVIL DRAWINGS FOR GRADE AND ELEVATIONS

CLEAN OUT, TYP. SEE PROCESS DRAWINGS

600 WIDE x 100 DEEP MUD SLAB UNDER MAIN REINFORCED CONCRETE SLAB

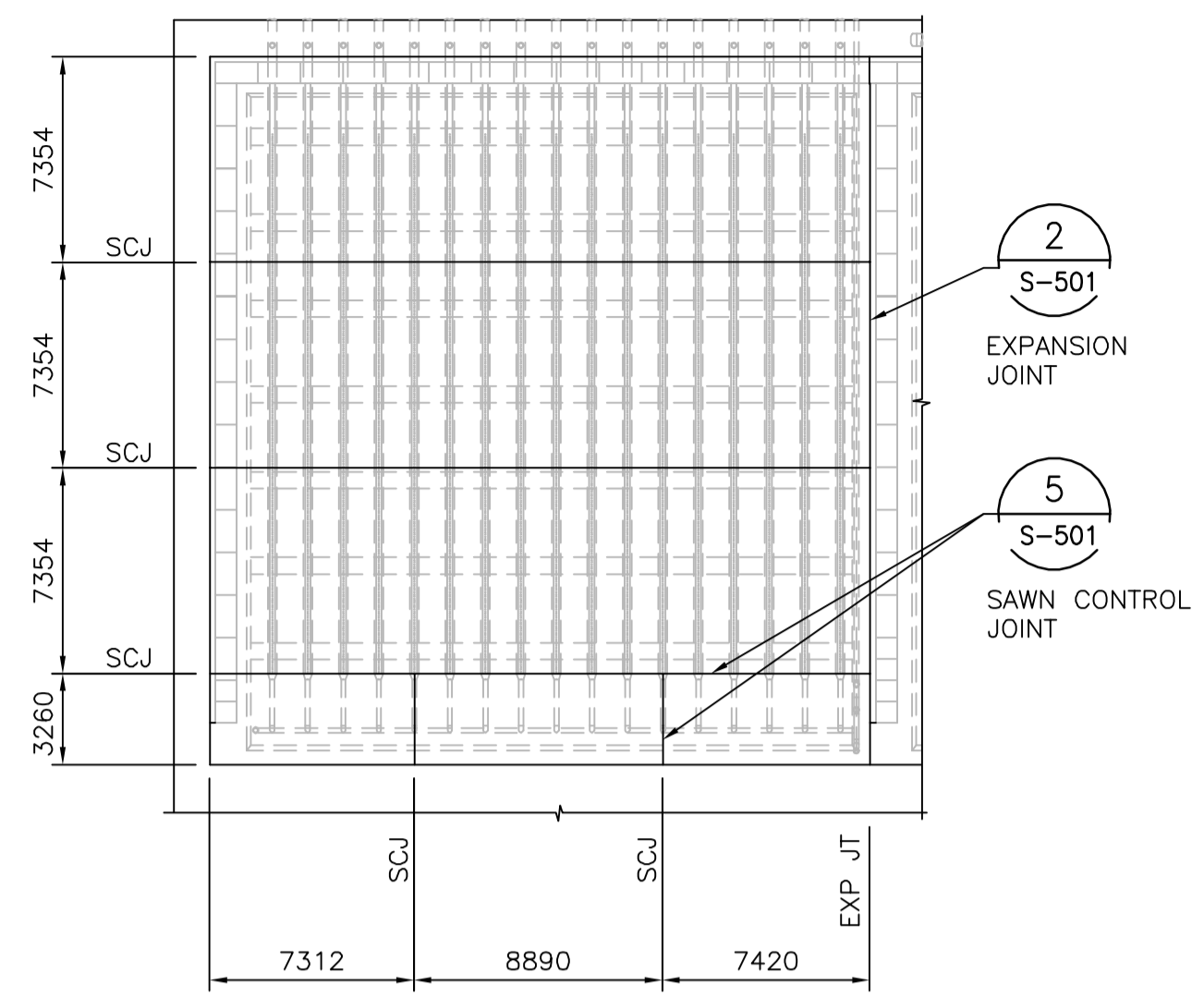
EXPANSION JOINT

305 DIA HDPE PIPE, TYP. REFER TO PROCESS DRAWINGS

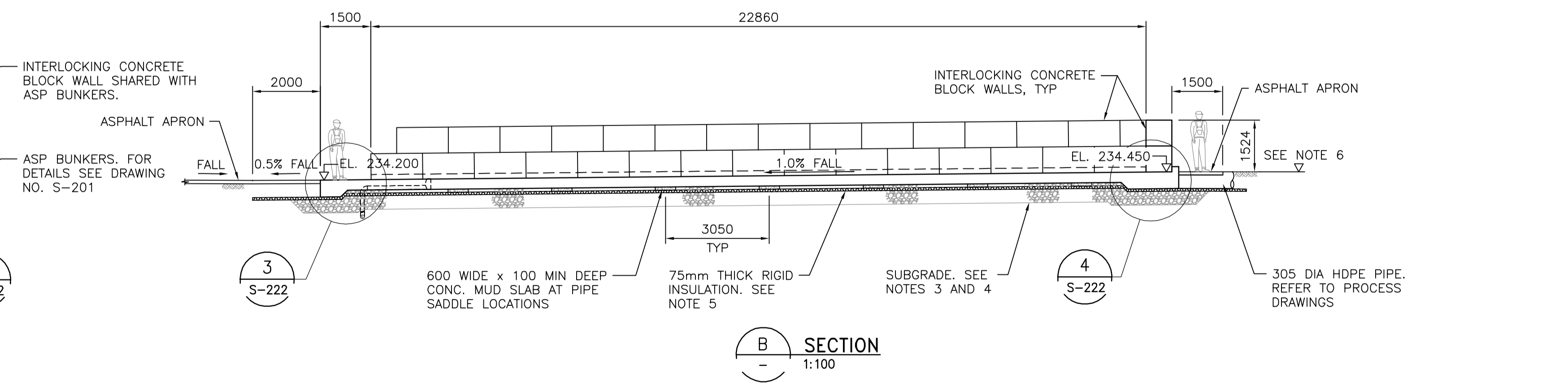
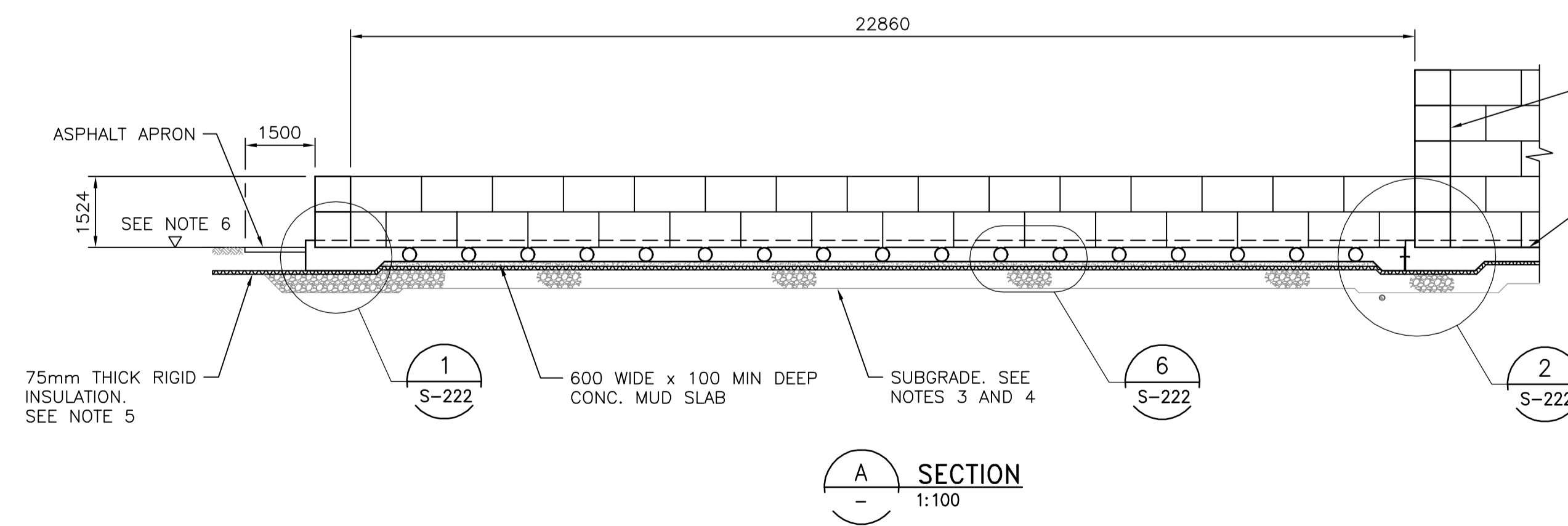
ASP BUNKERS. SEE DRAWING NO. S-201

CLEAN OUT. SEE PROCESS DRAWINGS

ASPHALT APRON



- NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE. 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% SPMD OVERLYING 98% SPMD COMPACTED CLAY MAXIMUM LIFTS OF 150mm.
 - PROVIDE SUBGRADE BEARING CAPACITY OF 150 kPa (SLS). 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 DRAWING C-205 FOR ASPHALT APRON ELEVATIONS, GRADES AND GENERAL SITE LAYOUT.



APEGM
Certificate of Authorization
CH2M HILL Canada Ltd.
No. 1441 Date: January 25, 2013

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

CH2MHILL

ENGINEER'S SEAL

PARIKH
Member
90474
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NUMBER
S-221

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
BIOFILTER GENERAL ARRANGEMENT

SHEET 21 OF 45
CITY DRAWING NUMBER
1-0400B-S0006-001-00