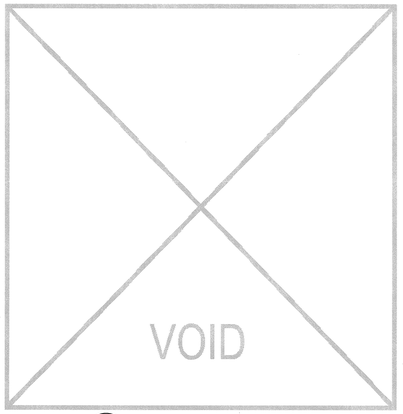
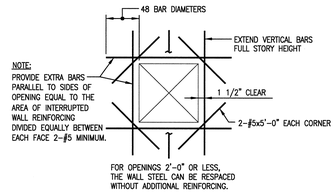
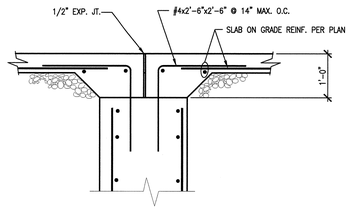


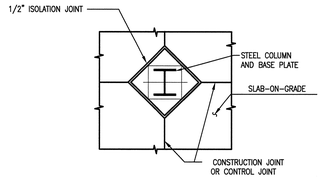
21 S2.01.64 THRESHOLD AT RAMP 'A'
SCALE: NONE SDT032003-2B



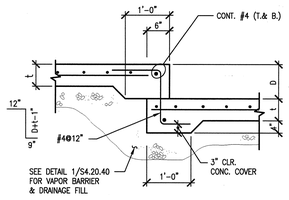
17 S4.20.40 WALL OPENING DETAIL
SCALE: NONE SDT032003-2B



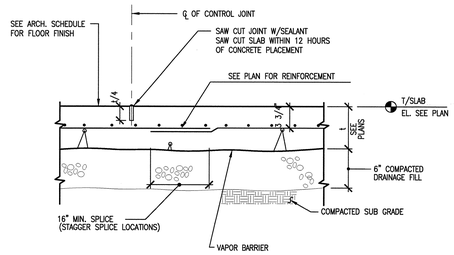
13 S2.B1.63 TYPICAL THRESHOLD
SCALE: NONE SDT032003-2B



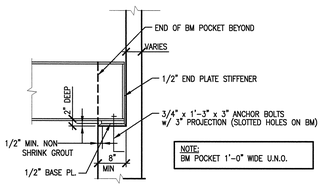
9 S2.B1.61 TYPICAL SLAB ON GRADE ISOLATION JOINT
SCALE: NONE SDT032003-2B



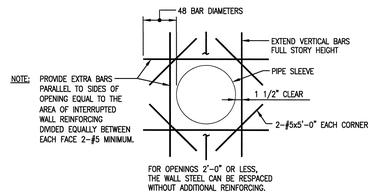
5 S2.B1.62 TYPICAL SLAB ON GRADE
SCALE: NONE SDT032003-2B
SEE PLANS FOR LOCATION AND DEPTH D.



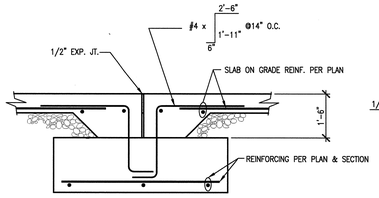
1 S2.B2.62 TYPICAL SLAB ON GRADE
SCALE: NONE SDT032003-2B
NOTE: PITCH ALL SLABS TO DRAINS OR WHERE INDICATED WITHOUT DECREASING THE THICKNESSES OF THE SLAB OR SUBBASE LAYERS.



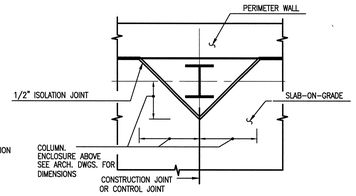
22 S4.20.40 TYPICAL STEEL BEAM POCKET
SCALE: NONE SDT032003-2B



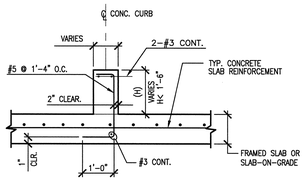
18 S2.B1.63 WALL OPENING DETAIL
SCALE: NONE SDT032003-2B



14 S2.B2.62 TYPICAL THRESHOLD
SCALE: NONE SDT032003-2B

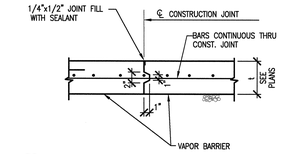


10 S2.B1.64 SLAB JOINT PATTERN EXTERIOR COLUMN
SCALE: NONE SDT032003-2B

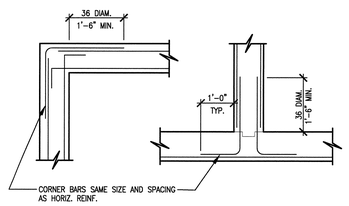


NOTE: 1. SEE ARCHITECTURAL, MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR CONCRETE CURB SIZES AND LOCATION.

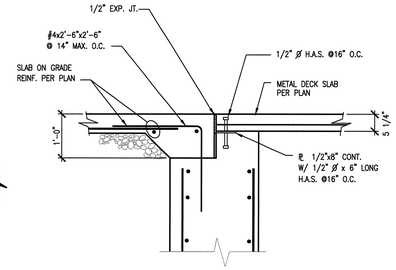
6 S4.20.40 SLAB ON GRADE CURB
SCALE: NONE SDT032003-2B



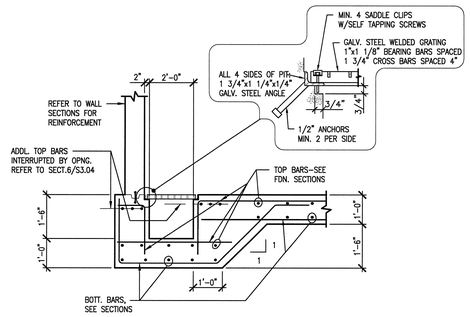
2 S2.B2.62 SLAB ON GRADE CONSTRUCTION JOINT
SCALE: NONE SDT032003-2B



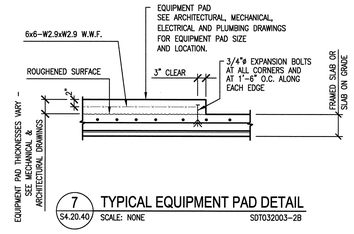
(WALLS AND BEAMS)
19 S4.20.40 TYPICAL CORNER BAR DETAILS
SCALE: NONE SDT032003-2B



15 S2.B1.62 TYPICAL THRESHOLD
SCALE: NONE SDT032003-2B



11 S4.20.40 SUMP PIT FOUNDATION SECTION
SCALE: NONE SDT032003-2B



7 S4.20.40 TYPICAL EQUIPMENT PAD DETAIL
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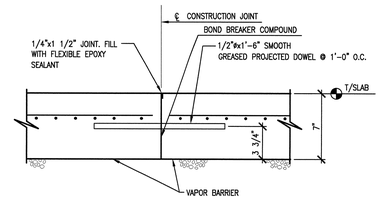
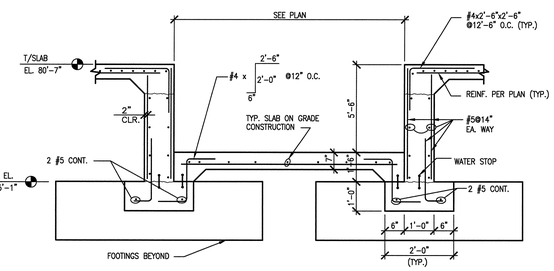
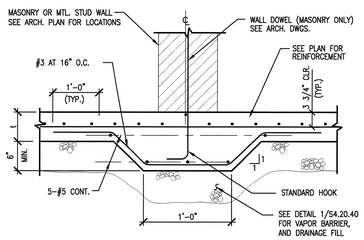


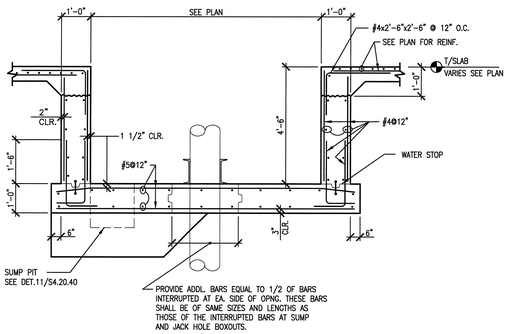
3 S2.B2.62 CONSTRUCTION JOINT
SCALE: NONE SDT032003-2B



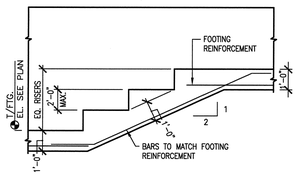
20 S2.B2.62 ELEVATOR PIT SECTION
SCALE: NONE SDT032003-2B



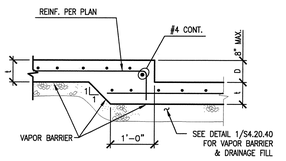
16 S2.B1.63 TYPICAL SLAB ON GRADE THICKENED
SCALE: NONE SDT032003-2B



12 S2.B1.63 ELEVATOR PIT SECTION
SCALE: NONE SDT032003-2B



8 S2.B1.61 TYPICAL STEPPED FOOTING
SCALE: NONE SDT032003-2B



(D < t)
4 S2.B2.62 TYPICAL DEPRESSION AT SLAB ON GRADE
SCALE: NONE SDT032003-2B
SEE PLANS FOR LOCATION AND DEPTH D.

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NUMBER OF SECTION OR DETAIL
DRAWING ON WHICH SECTION OR DETAIL IS SHOWN OR TAKEN
SECTION AND DETAIL KEY

THIS DOCUMENT CONTROLLED BY
CHANGE CONTROL SYSTEM 4
ENGINEERING PROCEDURE SNS-ENG-G001

REV	CHANGE TYPE	CHANGE CONTROL SYSTEM	CHANGE CONTROL NUMBER	DESCRIPTION	DSN	CHK	DEPT
2				CERTIFIED FOR CONSTRUCTION – 12/20/01	RW	JJB	
1				CERTIFIED FOR CONSTRUCTION – MAY 15, 2001	WLS	SC	
0				CERTIFIED FOR CONSTRUCTION – OCTOBER 25, 2000	WLS	SC	

REVISION OR ISSUE PURPOSE

DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE
12/20/01	CLG	9/6/01	JJS	8/21/01			JRL	9/25/01	JJB	23236	12/20/01
									JJB	23236	12/20/01
									JJB	23236	10/25/00

REVISION APPROVALS

ST	CV	EC	EE	EM	IE	M	PD	SE	AR
RW	AW	BWJ	PD	BWJ	BWJ	--	BWJ	--	ED
SC	AW	WRS	RL	WRS	BWJ	--	WRS	--	WAS
SC		WRS	RL	WRS	BWJ	--	WRS	--	WAS

SQUAD CHECK

RPE
JOHN BUSCH REGISTERED ENGINEER AGRICULTURE COMMERCE NO. 23236 STATE OF TENNESSEE
REV. 2 DATE 12/20/01

DSN	W. SONNA	5/15/01
DRW	T. DEADY	5/15/01
CHK	R. WALKINGTON	5/15/01
DEPT		
PE	C.L. GARREN	9/6/01
PJ	J. STELLERN	8/21/01
REQ		
UTB	J.R. LAWSON	9/25/01

DRAWING APPROVALS

108031400-S8E-8600-A008

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PROJECT NAME:
SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
CONCRETE
SECTIONS AND DETAILS

1	48	49	50	PLANT	BLDG	FL	SH.	OF	TYPE	CLASS
3	S	X	X	8	8600		1	1	S	U
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NC		NA			1.8.3.14					2

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