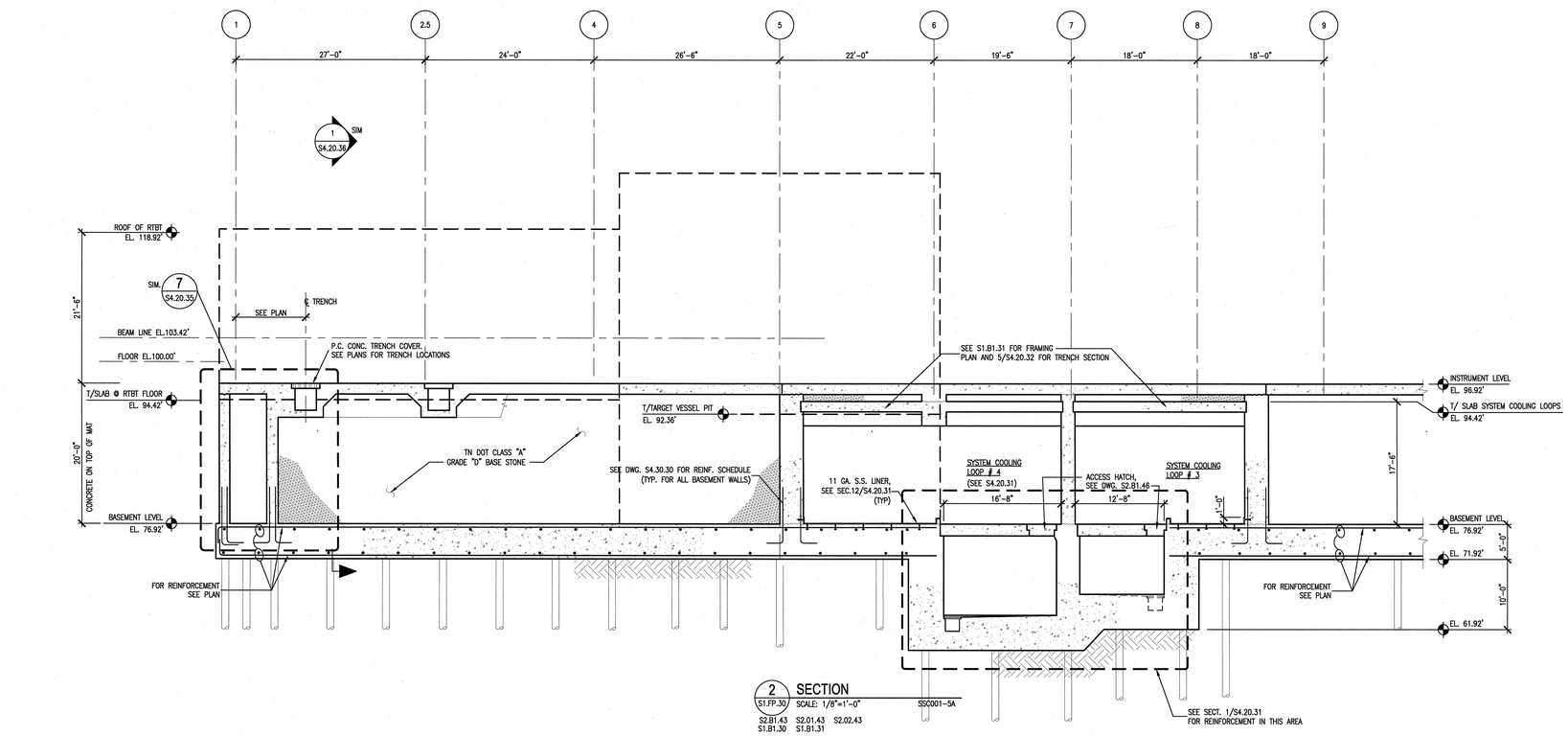
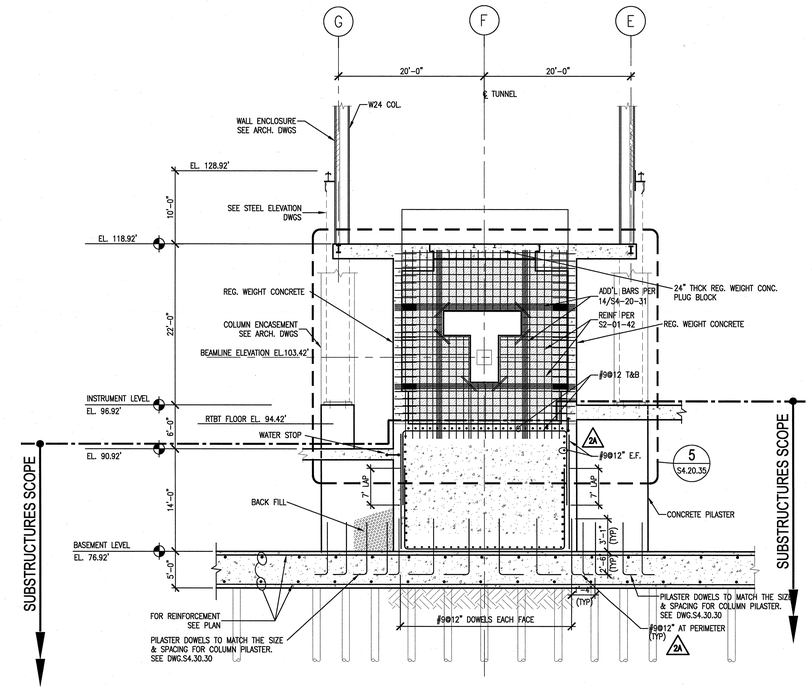
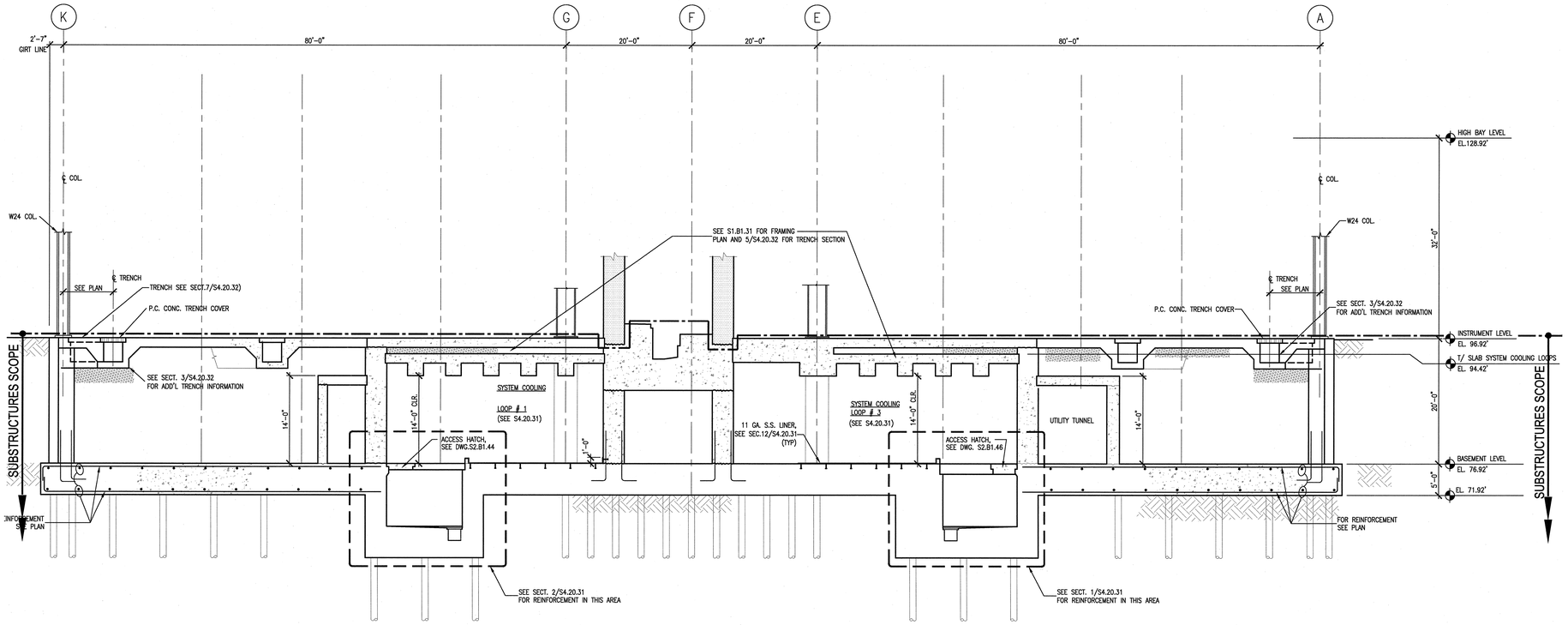


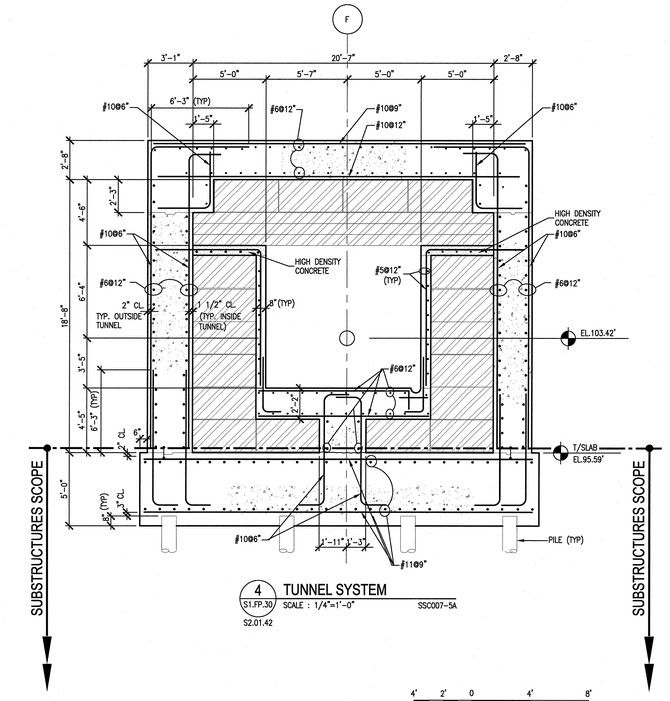

2 SECTION
S1.FP.30 SCALE: 1/8"=1'-0" SSC001-5A
S2.B1.43 S2.01.43 S2.02.43
S1.B1.30 S1.B1.31




1 SECTION
S1.FP.30 SCALE: 1/8"=1'-0" SSC001-5A
S2.01.42
S2.B1.42
S2.02.42




3 SECTION
S1.FP.30 SCALE: 1/8"=1'-0" SSC001-5A
S2.B1.44 S1.B1.31
S2.B1.45 S2.01.44
S2.B1.46 S2.01.45
S1.B1.30 S2.01.46




4 TUNNEL SYSTEM
S1.FP.30 SCALE : 1/4"=1'-0" SSC007-5A
S2.01.42

SCALE: 1/4" = 1'-0"
SCALE: 1/8" = 1'-0"

108030700-S8E-8700-A007

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PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
SECTIONS AND DETAILS
CONCRETE SECTIONS

| 1 | 48 | 49 | 50 | PLANT | BLDG | FL | SH. | OF | TYPE | CLASS |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 | S | X | X | 8 | 8700 | | 1 | 1 | S | U |
| 51 | 52 | 53 | WBS | | | S4.20.36 | | | | REV |
| NC | NA | | 1.8.3.7 | | | | | | | 3 |

| REV | CHANGE TYPE | CHANGE CONTROL SYSTEM | CHANGE REQUEST NUMBER | DESCRIPTION | DSN | CHK | DEPT | DATE | PE | DATE | PJ | DATE | REQ | DATE | UTB | DATE | RPE | RPE NO | DATE | ST | CV | EC | EE | EM | IE | M | PD | SE | AR |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 | | | | CERTIFIED FOR CONSTRUCTION – 10/26/01 | GPR | REW | | 11/15/01 | RAD | 11/15/01 | | 11/15/01 | | | JRL | 11/15/01 | JJB | 23236 | 10/26/01 | REW | | WRS | AK | WRS | BWJ | | MP | | ED |
| 2 | A | 3 | 1–13 | DCN T-001 THRU T-013 – 9/21/01 | GPR | REW | | CLG | 10/03 | RAD | 10/02 | | | | JRL | 10/02 | JJB | 23236 | 9/21/01 | REW | – | WRS | RL | WRS | BWJ | – | MP | – | WAS |
| 1 | | | | SUBSTRUCTURES CERTIFIED FOR CONSTRUCTION – 4/18/01 | GPR | REW | | CLG | 4/18 | RAD | 4/18 | | | | JRL | 4/19 | JJB | 23236 | 4/17/01 | SC | | WRS | RL | WRS | BWJ | | MP | | WAS |
| 0 | | | | PILES CERTIFIED FOR CONSTRUCTION – 10/13/00 | GPR | REW | | CLG | – | – | – | | | | JRL | 10/24 | JJB | 23236 | 10/13/00 | | | | | | | | | | |

REVISION OR ISSUE PURPOSE — REVISION APPROVALS — SQUAD CHECK

| | | |
|---|---|---|
| DSN | G. REDDY | 10/13/00 |
| DRW | G.MARSZALEK | 10/13/00 |
| CHK | R.WALKINGTON | 10/13/00 |
| DEPT | | |
| PE | C.L. GARREN | 10/24/00 |
| PJ | R. DEAN | 10/24/00 |
| REQ | | |
| UTB | J. LAWSON | 10/24/00 |

RPE — JOHN BUSCH REGISTERED ENGINEER DEPARTMENT OF AGRICULTURE AND COMMERCE NO. 23236 STATE OF TENNESSEE

REV. 3 DATE 10/24/01

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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 3
ENGINEERING PROCEDURE SNS-ENG-G001

Date: 10/24/2001 Time: 13:01:25
Username: ZEKOFFE
DW-F:\PRJ2\PROJECT\9001\99L_0001\90K_S8\140_M\S8\A-20-36.DWG

AutoCAD