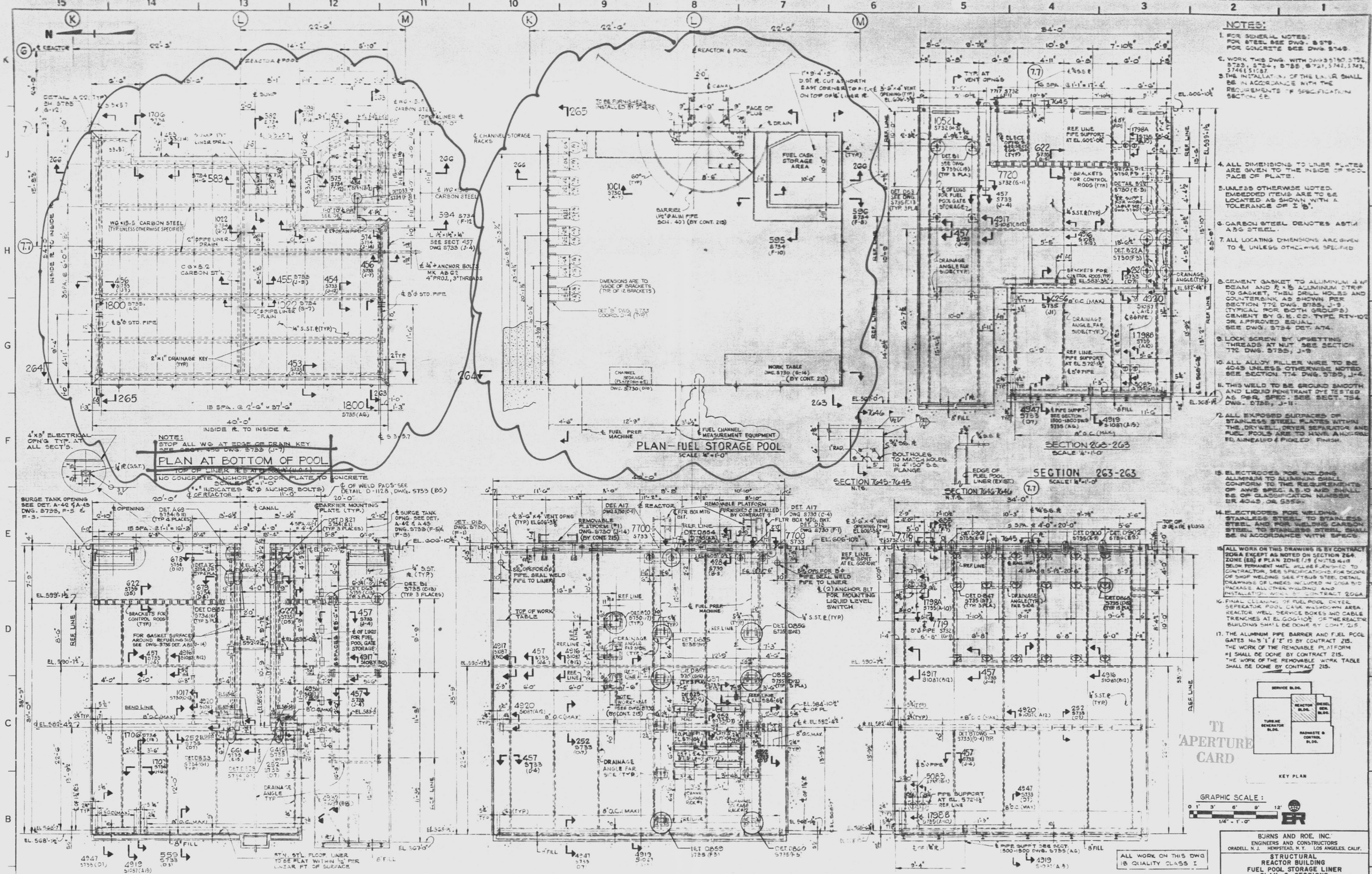

NOTES:

1. FOR GENERAL NOTES: FOR STEEL SEE DWG. S 579. FOR CONCRETE SEE DWG. S 749.
2. WORK THIS DWG. WITH DWGS S 730, S 734, S 735, S 736, S 738, S 741, S 742, S 743, S 746 & S 747.
3. THE INSTALLATION OF THE LINER SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF SPECIFICATION SECTION 2G.
4. ALL DIMENSIONS TO LINER PLATES ARE GIVEN TO THE INSIDE OF POOL FACE OF PLATE.
5. UNLESS OTHERWISE NOTED, EMBEDDED ITEMS ARE TO BE LOCATED AS SHOWN WITH A TOLERANCE OF ± 1".
6. CARBON STEEL DENOTES ASTM A 36 STEEL.
7. ALL LOCATING DIMENSIONS ARE GIVEN TO ℄ UNLESS OTHERWISE SPECIFIED
8. CEMENT GASKET TO ALUMINUM 4"x4" BEAM AND ½"x⅛" ALUMINUM STRIP TO GASKET, THEN DRILL HOLES AND COUNTERSINK AS SHOWN PER SECTION 7.7.2 DWG. S 735, J-9 (TYPICAL FOR BOTH GROUPS) CEMENT BY G.M. CO. TYPE RTV-102 OR APPROVED EQUAL SEE DWG. S 734 DET. A 74.
9. LOCK SCREW BY UPSETTING THREADS AT NUT SEE SECTION 7.7.2 DWG. S 735, J-9
10. ALL ALLOY FILLER WIRE TO BE 4043 UNLESS OTHERWISE NOTED SEE SECTION 7.7.4 DWG. S 735, J-4.
11. THIS WELD TO BE GROUND SMOOTH AND LIQUID PENETRANT DYE TESTED AS PER SPEC. SEE SECT. 7.5.4 DWG. S 735, J-11.
12. ALL EXPOSED SURFACES OF STAINLESS STEEL PLATES WITHIN THE DRYWELL, DRYER SEPARATOR AND POOL AREA TO HAVE A #4 FINISH, BLENDED & PICKLED FINISH.
13. ELECTRODES FOR WELDING ALUMINUM TO ALUMINUM SHALL CONFORM TO THE REQUIREMENTS OF SPEC. A5.10 AND SHALL BE OF CLASSIFICATION NUMBER ER 4043, OR 5356.
14. ELECTRODES FOR WELDING STAINLESS STEEL TO STAINLESS STEEL AND FOR WELDING CARBON STEEL TO STAINLESS STEEL SHALL BE IN ACCORDANCE WITH SPECS.
15. ALL WORK ON THIS DRAWING IS BY CONTRACT 206A EXCEPT AS NOTED ON SECTION 264 ZONE (E8) & PLAN ZONE 7/8 (NOTES 14 & 15 BELOW) PERMANENT MATL. WILL BE FURNISHED TO CONTRACTOR, SEE SPECIFICATIONS FOR SCOPE OF SHOP WELDING SEE STEEL DETAIL DRAWINGS OF LINERS INCLUDED IN 206A BID PACKAGE. ALL OTHER WELDING AND INSTALLATION WORK IS BY CONTRACT 206A
16. FINAL CLEANING OF FUEL POOL DRYER SEPERATOR POOL CASK WASHDOWN AREA REACTOR WELL SERVICE BOXES AND CABLE TRENCHES AT EL. 606'-10" OF THE REACTOR BUILDING SHALL BE DONE BY CONT. 215.
17. THE ALUMINUM PIPE BARRIER AND FUEL POOL GATES No. 1 & 2 IS BY CONTRACT 215. THE WORK OF THE REMOVABLE PLATFORM #1 SHALL BE DONE BY CONTRACT 215. THE WORK OF THE REMOVABLE WORK TABLE SHALL BE DONE BY CONTRACT 215.

ALL WORK ON THIS DWG IS QUALITY CLASS I

GRAPHIC SCALE: 0 1' 3' 6' 9' 12' 1/4" = 1'-0"

TI APERTURE CARD

BURNS AND ROE, INC.
ENGINEERS AND CONSTRUCTORS
ORADELL, N.J. HEMPSTEAD, N.Y. LOS ANGELES, CALIF.

STRUCTURAL
REACTOR BUILDING
FUEL POOL STORAGE LINER
PLAN & SECTIONS

WASHINGTON PUBLIC POWER SUPPLY SYSTEM
HANFORD No. 2

ENGINEERING REVIEW — SCALE: AS NOTED
DRWN. R.K. CHKD. W.J.
DWG. S731

W.O. 2808

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