BALCONY CONSTRUCTION VINTAGE:

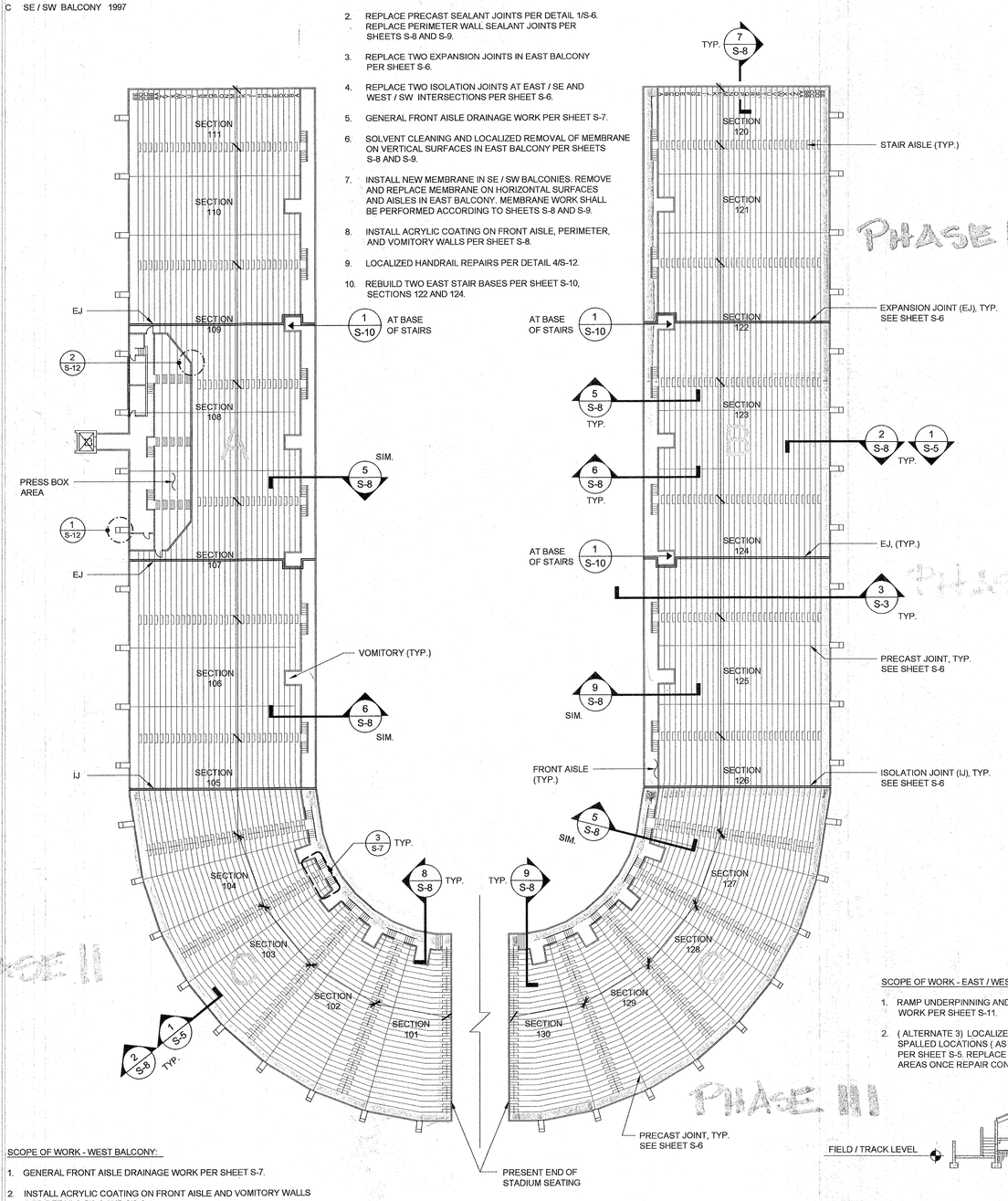
A WEST BALCONY 1970

B EAST BALCONY 1975

C SE / SW BALCONY 1997

SCOPE OF WORK - EAST / SOUTHEAST / SOUTHWEST BALCONIES:

1. LOCALIZED CONCRETE REPAIRS AT SPALLED LOCATIONS OR PREVIOUS PATCH REPAIR AREAS (OR AS DIRECTED BY ENGINEER) PER SHEET S-5.
2. REPLACE PRECAST SEALANT JOINTS PER DETAIL 1/S-6. REPLACE PERIMETER WALL SEALANT JOINTS PER SHEETS S-8 AND S-9.
3. REPLACE TWO EXPANSION JOINTS IN EAST BALCONY PER SHEET S-6.
4. REPLACE TWO ISOLATION JOINTS AT EAST / SE AND WEST / SW INTERSECTIONS PER SHEET S-6.
5. GENERAL FRONT AISLE DRAINAGE WORK PER SHEET S-7.
6. SOLVENT CLEANING AND LOCALIZED REMOVAL OF MEMBRANE ON VERTICAL SURFACES IN EAST BALCONY PER SHEETS S-8 AND S-9.
7. INSTALL NEW MEMBRANE IN SE / SW BALCONIES. REMOVE AND REPLACE MEMBRANE ON HORIZONTAL SURFACES AND AISLES IN EAST BALCONY. MEMBRANE WORK SHALL BE PERFORMED ACCORDING TO SHEETS S-8 AND S-9.
8. INSTALL ACRYLIC COATING ON FRONT AISLE, PERIMETER, AND VOMITORY WALLS PER SHEET S-8.
9. LOCALIZED HANDRAIL REPAIRS PER DETAIL 4/S-12.
10. REBUILD TWO EAST STAIR BASES PER SHEET S-10, SECTIONS 122 AND 124.



1 / S-3 BALCONY PLAN

SCALE: 1" = 30'-0"

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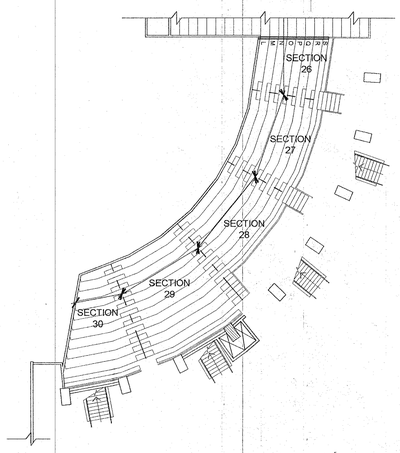
SCOPE OF WORK - WEST BALCONY:

1. GENERAL FRONT AISLE DRAINAGE WORK PER SHEET S-7.
2. INSTALL ACRYLIC COATING ON FRONT AISLE AND VOMITORY WALLS PER DETAILS 5/S-8 AND 6/S-8.
3. LOCALIZED HANDRAIL REPAIRS PER DETAIL 4/S-12.
4. TWO LOCALIZED CONCRETE REPAIRS PER DETAILS 1/S-12 AND 2/S-12.
5. REBUILD ONE WEST STAIR BASE PER SHEET S-10, SECTION 109.
6. (ALTERNATE 3) LOCALIZED CONCRETE REPAIRS AT SPALLED LOCATIONS (AS DIRECTED BY ENGINEER) PER SHEET S-5. REPLACE MEMBRANE IN THESE AREAS ONCE REPAIR CONCRETE HAS CURED.
7. (ALTERNATE 1) REPLACE TWO EXPANSION JOINT SEALS PER SHEET S-6.



2 / S-3 SOUTHEAST LOWER STANDS PLAN

SCALE: 1" = 20'-0"

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SCOPE OF WORK - SOUTHEAST LOWER STANDS:

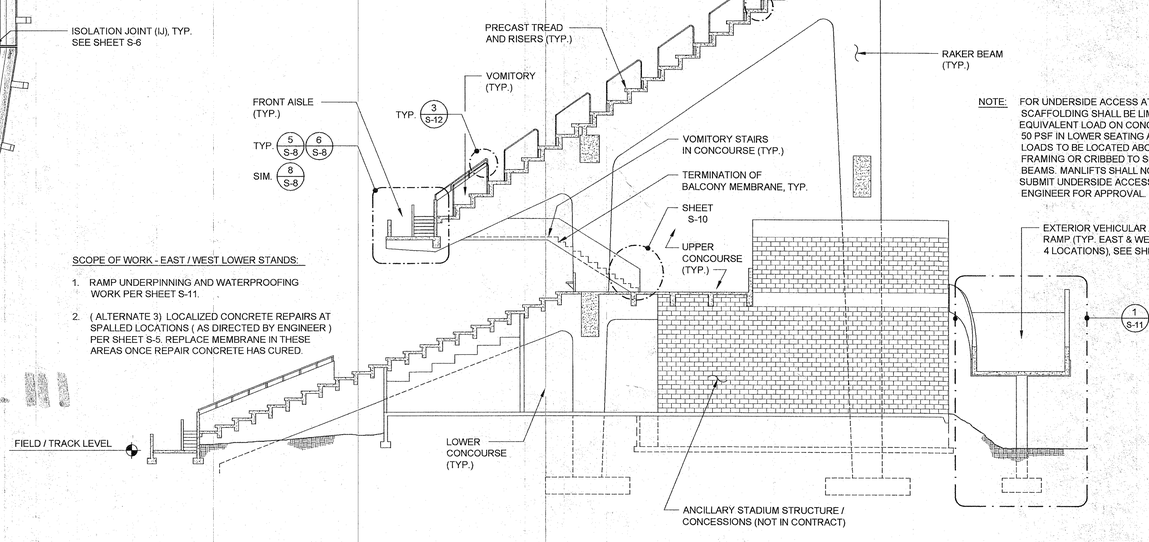
1. INSTALL PEDESTRIAN MEMBRANE IN FRONT ROW TREAD AND AISLE, CLEAN EXISTING DRAINS IN THIS ROW. ADDRESS AREAS OF PONDING WATER BY:

   GRINDING A SWAIL IN THE CONCRETE SLAB NEAR THE PONDED AREA TO ALOW WATER TO DRAIN TOWARD EXISTING DRAINS.

   BUILDING UP THE ELEVATION OF THE PONDED AREA USING MEMBRANE BASE LAYER TO ALLOW WATER TO DRAIN TOWARD EXISTING DRAINS.
2. (ALTERNATE 3) LOCALIZED CONCRETE REPAIRS AT SPALLED LOCATIONS (AS DIRECTED BY ENGINEER) PER SHEET S-5.
3. (ALTERNATE 2) REPLACE PRECAST JOINTS PER DETAIL 1/S-6.
4. (ALTERNATE 2) INSTALL MEMBRANE SYSTEM IN REMAINING ROWS AND AISLES PER DETAILS ON SHEET S-8 AND S-9.
5. (ALTERNATE 2) INSTALL ACRYLIC COATING ON FRONT ROW WALL AND PERIMETER SIDE WALL AT CONCOURSE (INCLUDING PERIMETER SIDE WALL AT CONCOURSE IN SOUTHWEST STADIUM).

SCOPE OF WORK - EAST / WEST LOWER STANDS:

1. RAMP UNDERPINNING AND WATERPROOFING WORK PER SHEET S-11.
2. (ALTERNATE 3) LOCALIZED CONCRETE REPAIRS AT SPALLED LOCATIONS (AS DIRECTED BY ENGINEER) PER SHEET S-5. REPLACE MEMBRANE IN THESE AREAS ONCE REPAIR CONCRETE HAS CURED.



3 / S-3 TYPICAL CROSS SECTION

SCALE: 3/32" = 1'-0"

PROFESSIONAL ENGINEER REGISTERED STATE OF IDAHO WILLIAM J. NUGENT 8/26/05

LICENSED ARCHITECT AR-1577 8-29-05 ROBERT L. SMITH STATE OF IDAHO

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STADIUM STRUCTURAL REPAIRS

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Date: 29 AUGUST 2005
DPW No: 05209
DRAWN BY: RHS
Check: NSA/DDC
FILE NAME:
REV:

SHEET TITLE: PLAN AND CROSS SECTION

DRAWING S-3