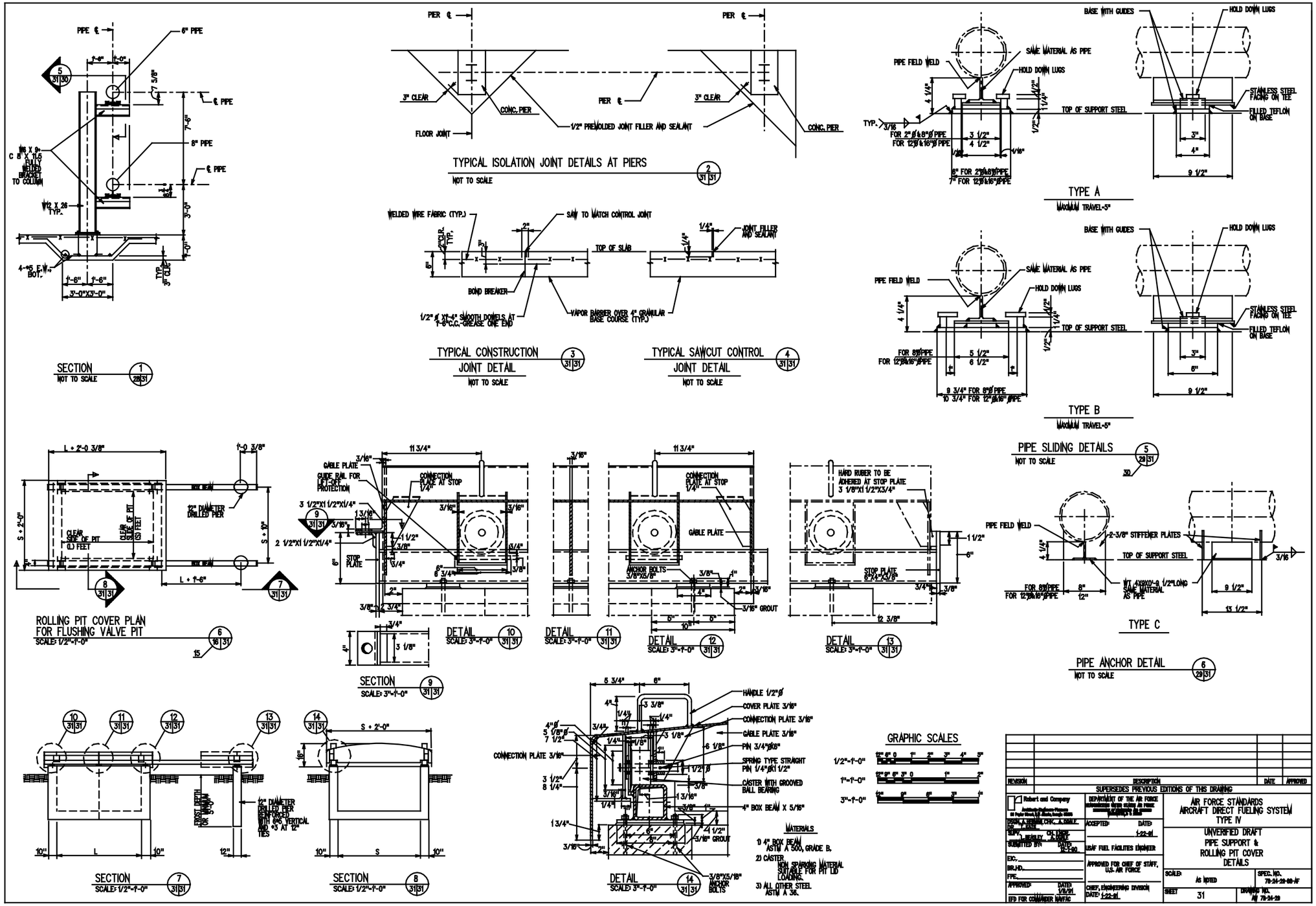
SECTION 1 28|31
NOT TO SCALE
TYPICAL ISOLATION JOINT DETAILS AT PIERS 2 31|31
NOT TO SCALE
TYPICAL CONSTRUCTION JOINT DETAIL 3 31|31
NOT TO SCALE
TYPICAL SAWCUT CONTROL JOINT DETAIL 4 31|31
NOT TO SCALE
TYPE A
MAXIMUM TRAVEL=5"
TYPE B
MAXIMUM TRAVEL=5"
PIPE SLIDING DETAILS 5 29|31
NOT TO SCALE
TYPE C
PIPE ANCHOR DETAIL 6 29|31
NOT TO SCALE
ROLLING PIT COVER PLAN FOR FLUSHING VALVE PIT 6 16|31
SCALE: 1/2"=1'-0"
SECTION 9 31|31
SCALE: 3"=1'-0"
DETAIL 10 31|31
SCALE: 3"=1'-0"
DETAIL 11 31|31
SCALE: 3"=1'-0"
DETAIL 12 31|31
SCALE: 3"=1'-0"
DETAIL 13 31|31
SCALE: 3"=1'-0"
SECTION 7 31|31
SCALE: 1/2"=1'-0"
SECTION 8 31|31
SCALE: 1/2"=1'-0"
DETAIL 14 31|31
SCALE: 3"=1'-0"
MATERIALS
1) 4" BOX BEAM ASTM A 500, GRADE B.
2) CASTER NON SPARKING MATERIAL SUITABLE FOR PIT LID LOADING.
3) ALL OTHER STEEL ASTM A 36.
GRAPHIC SCALES
1/2"=1'-0"
1"=1'-0"
3"=1'-0"
REVISION
DESCRIPTION
DATE
APPROVED
SUPERSEDES PREVIOUS EDITIONS OF THIS DRAWING
Robert and Company
DEPARTMENT OF THE AIR FORCE
ACCEPTED:
DATE:
USAF FUEL FACILITIES ENGINEER
APPROVED FOR CHIEF OF STAFF, U.S. AIR FORCE
CHIEF, ENGINEERING DIVISION
AIR FORCE STANDARDS
AIRCRAFT DIRECT FUELING SYSTEM
TYPE IV
UNVERIFIED DRAFT
PIPE SUPPORT &
ROLLING PIT COVER
DETAILS
SCALE: AS NOTED
SPEC. NO. 78-24-28-00-AF
SHEET 31
DRAWING NO. AF 78-24-28