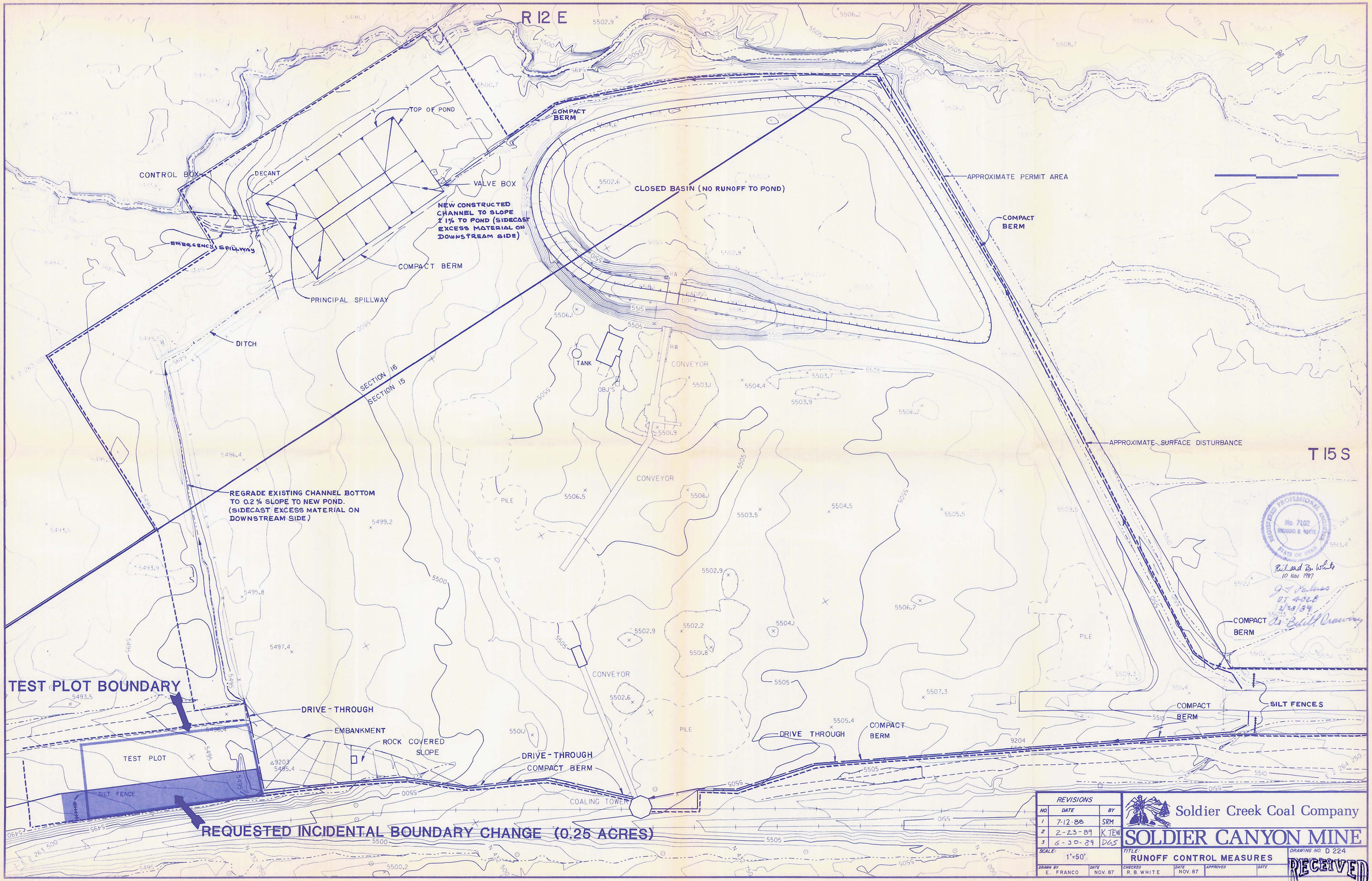
R 12 E
T 15 S
TOP OF POND
COMPACT BERM
CONTROL BOX
DECANT
VALVE BOX
NEW CONSTRUCTED CHANNEL TO SLOPE ± 1% TO POND (SIDECAST EXCESS MATERIAL ON DOWNSTREAM SIDE)
CLOSED BASIN (NO RUNOFF TO POND)
APPROXIMATE PERMIT AREA
COMPACT BERM
EMERGENCY SPILLWAY
COMPACT BERM
PRINCIPAL SPILLWAY
DITCH
SECTION 16
SECTION 15
TANK
OBJ'S
CONVEYOR
CONVEYOR
CONVEYOR
PILE
PILE
PILE
APPROXIMATE SURFACE DISTURBANCE
REGRADE EXISTING CHANNEL BOTTOM TO 0.2% SLOPE TO NEW POND. (SIDECAST EXCESS MATERIAL ON DOWNSTREAM SIDE)
COMPACT BERM
SILT FENCES
COMPACT BERM
TEST PLOT BOUNDARY
DRIVE-THROUGH
EMBANKMENT
ROCK COVERED SLOPE
TEST PLOT
SILT FENCE
DRIVE-THROUGH
COMPACT BERM
DRIVE THROUGH
COMPACT BERM
COALING TOWER
REQUESTED INCIDENTAL BOUNDARY CHANGE (0.25 ACRES)
REGISTERED PROFESSIONAL ENGINEER No. 7102 RICHARD B. WHITE STATE OF UTAH
Richard B. White
10 Nov 1987
J. T. Palmer
UT 4028
2/23/89
As Built Drawing
REVISIONS
NO. DATE BY
1 7-12-88 SRM
2 2-23-89 K.TEW
3 6-30-89 DGS
SCALE: 1"=50'
DRAWN BY E. FRANCO DATE NOV. 87
Soldier Creek Coal Company
SOLDIER CANYON MINE
TITLE: RUNOFF CONTROL MEASURES
CHECKED R. B. WHITE DATE NOV. 87
APPROVED DATE
DRAWING NO. D 224
RECEIVED
JUL 03 1989
DIVISION OF OIL, GAS & MINING