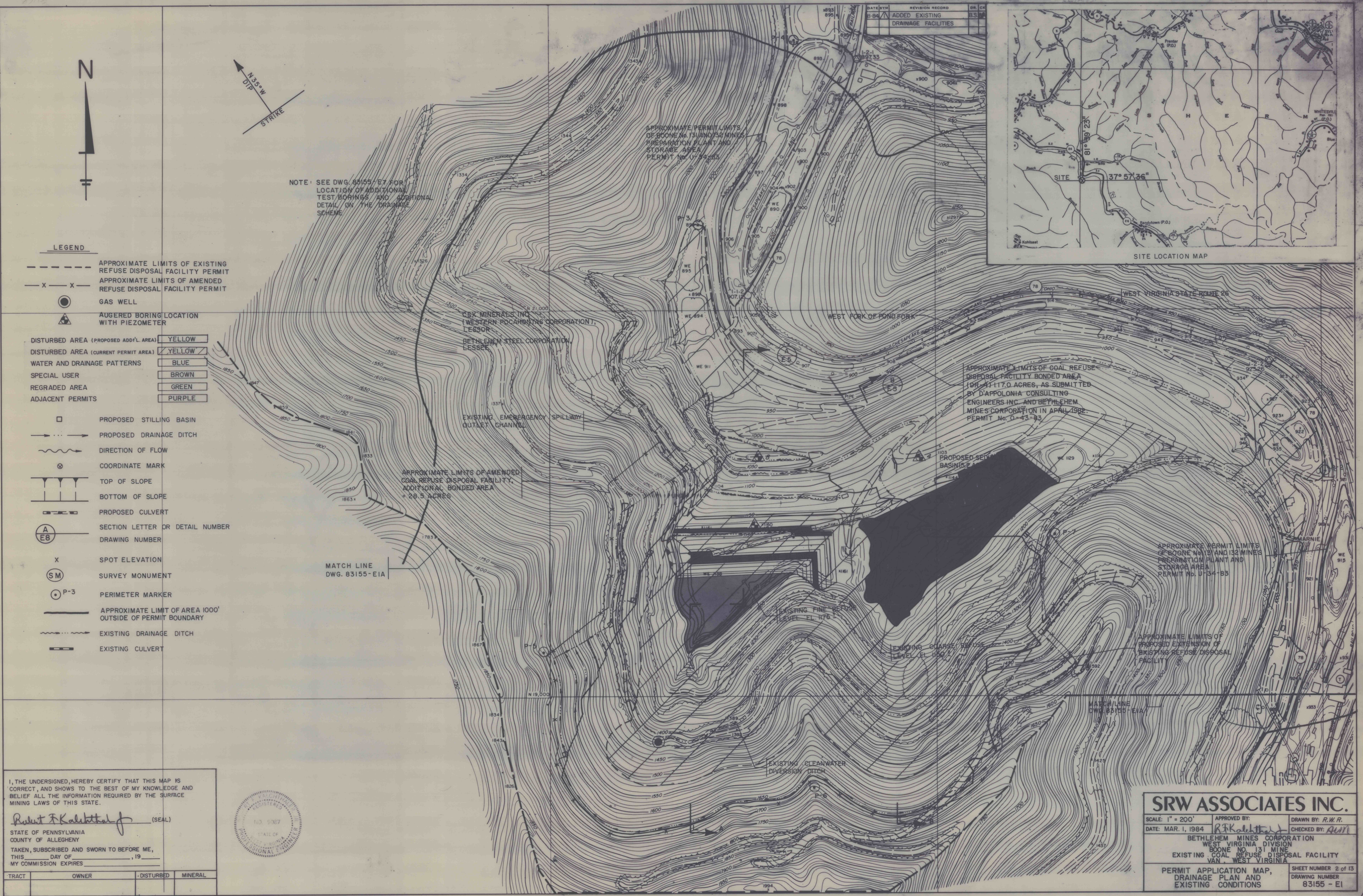




NOTE: SEE DWG. 83155-E7 FOR LOCATION OF ADDITIONAL TEST BORINGS AND ADDITIONAL DETAIL ON THE DRAINAGE SCHEME

- LEGEND**
- APPROXIMATE LIMITS OF EXISTING REFUSE DISPOSAL FACILITY PERMIT
 - X-X- APPROXIMATE LIMITS OF AMENDED REFUSE DISPOSAL FACILITY PERMIT
 - GAS WELL
 - ▲ AUGURED BORING LOCATION WITH PIEZOMETER
 - DISTURBED AREA (PROPOSED ADD'L AREA) YELLOW
 - DISTURBED AREA (CURRENT PERMIT AREA) YELLOW
 - WATER AND DRAINAGE PATTERNS BLUE
 - SPECIAL USER BROWN
 - REGRADED AREA GREEN
 - ADJACENT PERMITS PURPLE
 - PROPOSED STILLING BASIN
 - PROPOSED DRAINAGE DITCH
 - DIRECTION OF FLOW
 - ⊗ COORDINATE MARK
 - ⌒ TOP OF SLOPE
 - ⌒ BOTTOM OF SLOPE
 - PROPOSED CULVERT
 - Ⓐ SECTION LETTER OR DETAIL NUMBER
 - EB DRAWING NUMBER
 - X SPOT ELEVATION
 - Ⓜ SURVEY MONUMENT
 - Ⓟ PERIMETER MARKER
 - APPROXIMATE LIMIT OF AREA 1000' OUTSIDE OF PERMIT BOUNDARY
 - EXISTING DRAINAGE DITCH
 - EXISTING CULVERT

MATCH LINE
DWG. 83155-E1A

MATCH LINE
DWG. 83155-E1A

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS MAP IS CORRECT, AND SHOWS TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL THE INFORMATION REQUIRED BY THE SURFACE MINING LAWS OF THIS STATE.

Robert F. Kalish (SEAL)

STATE OF PENNSYLVANIA
COUNTY OF ALLEGHENY

TAKEN, SUBSCRIBED AND SWORN TO BEFORE ME, THIS _____ DAY OF _____, 19____

MY COMMISSION EXPIRES _____

TRACT	OWNER	DISTURBED	MINERAL



SRW ASSOCIATES INC.

SCALE: 1" = 200' APPROVED BY: *R.F. Kalish* DRAWN BY: R.W.R.
DATE: MAR. 1, 1984 CHECKED BY: *R.W.R.*

BETHLEHEM MINES CORPORATION
WEST VIRGINIA DIVISION
BOONE NO. 31 MINE
EXISTING COAL REFUSE DISPOSAL FACILITY
VAN, WEST VIRGINIA

PERMIT APPLICATION MAP,
DRAINAGE PLAN AND
EXISTING CONDITIONS

SHEET NUMBER 2 of 13
DRAWING NUMBER 83155-E1

12-5/15A