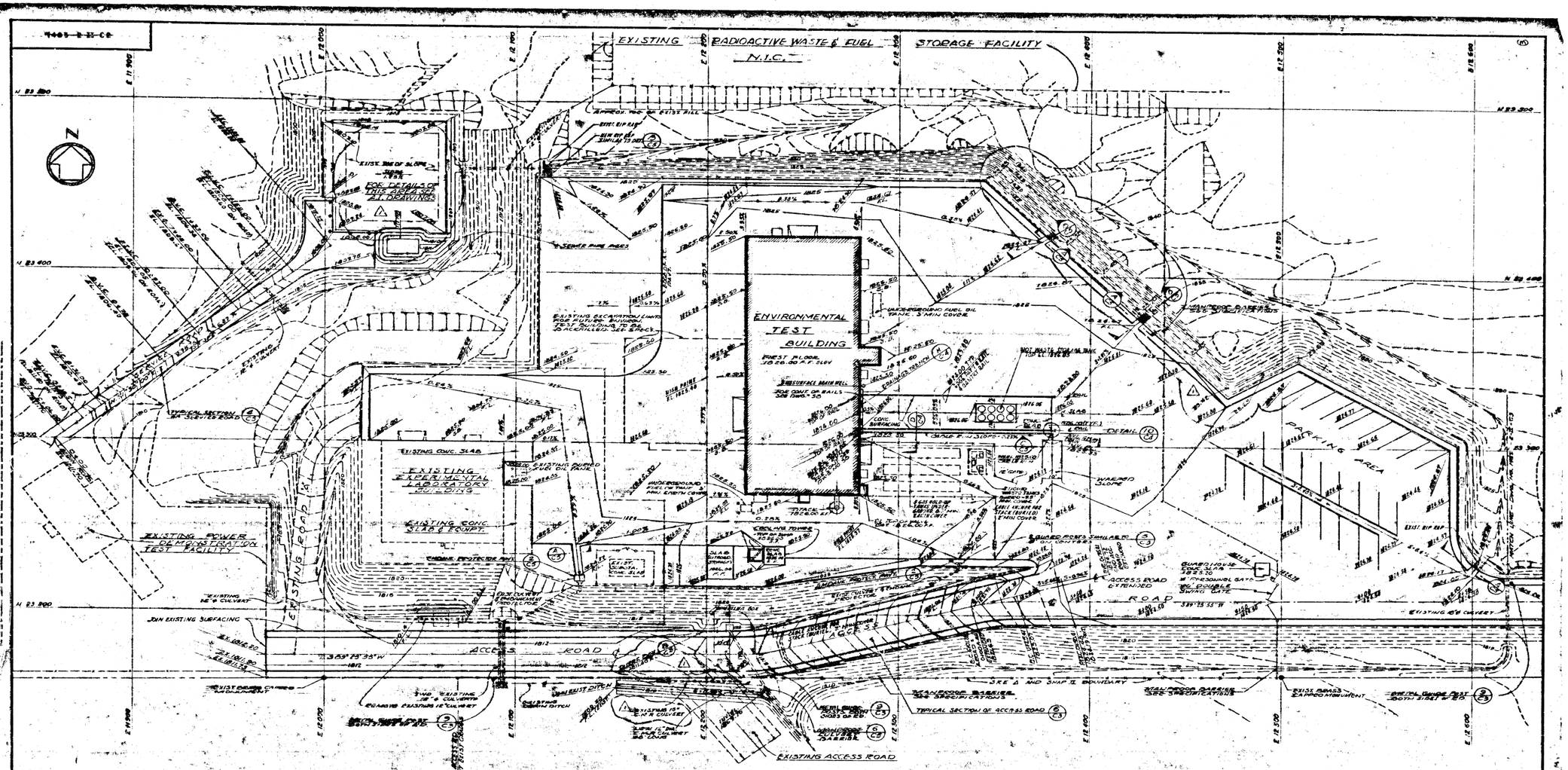
EXISTING RADIOACTIVE WASTE & FUEL STORAGE FACILITY
N.I.C.
ENVIRONMENTAL TEST BUILDING
EXISTING EXPERIMENTAL LABORATORY BUILDING
EXISTING CONC. SLAB & EQUIPT.
EXISTING POWER DEMONSTRATION TEST FACILITY
EXISTING ROAD
ACCESS ROAD
PARKING AREA
EXISTING ACCESS ROAD
JOIN EXISTING SURFACING
SRE A AND SNAP II BOUNDARY
TYPICAL SECTION OF ACCESS ROAD
WARPED SLOPE
DETAIL
FOR DETAILS OF THIS AREA SEE A.I. DRAWINGS
LEGEND
BUILDING CONSTRUCTION
ELEVATION AT FLOW LINE
ELEVATION FINISHED FLOOR OR SLAB
ELEVATION SPLASH BLOCK
NEW SECURITY FENCE
EXISTING SECURITY FENCE
EXISTING 2:1 CUT SLOPE IN ROCK OUTCROP
ROCK OUTCROPPING AT NATURAL GROUND
EXISTING CONTOUR AT NATURAL GRADE
GRADING CONTOUR AND ELEVATION
EXISTING CONTOUR
EXISTING FACILITIES (N.I.C.)
SRE A AND SNAP II BOUNDARY
FLOW LINE
GENERAL NOTES
1. BENCH MARKS - EXISTING BRASS CAPPED MONUMENTS. FOR ELEVATIONS SEE CONTRACTING OFFICER
2. BASIS OF ACCESS ROAD BEARINGS: THE BEARING 361° 43' 47" W OF THE CENTERLINE OF THE PROPOSED ACCESS ROAD TO THE WASTE AND FUEL STORAGE SITE AS SHOWN ON DANIEL, MANN, JOHNSON & MENDENHALL ROAD PLAN AND PROFILE DRAWING NO C3 DATED AUG. 4, 1958.
3. EXISTING GRADED SITE CONTOUR INTERVAL IS 1 FOOT. NEW GRADING CONTOUR INTERVAL IS 1 FOOT.
4. NEW DRAIN DITCHES SHALL HAVE 2:1 SIDE SLOPES.
5. FOR PROFILE OF ACCESS ROAD SEE DWG. NO. C3
6. EXCAVATIONS, NOT INDICATED ON THESE DRAWINGS, HAVE BEEN PERFORMED FOR ENVIRONMENTAL TEST BUILDING BASEMENT, HOLD-UP TANK AREA, UTILITY TRENCHING AND ROUGH GRADING. SEE SPECIFICATIONS FOR INFORMATION RELATIVE TO AS-BUILT DRAWINGS.
HALF SIZE PRINT
SNAP-II FACILITY, SANTA SUSANA, CALIFORNIA
PHASE II
U.S. ATOMIC ENERGY COMMISSION
CHICAGO OPERATIONS OFFICE
GRADING AND DRAINAGE PLAN
CIVIL
THE RALPH M. PARSONS COMPANY
LOS ANGELES
ISSUED FOR CLIENT APPROVAL
APPROVED 11-29-59
U.S. ATOMIC ENERGY COMMISSION