

Scale 1" = 200'
ISAAC HAYS
Area 161.835 ACs
(In Fee)

CHARLES H. FADDIS
4.951 A
Fee

FT. TO 71

JAMES MOREDOCK
Area 398.513 ACs

O. G. HORNER
67.656 AC SURF TRACT

AIR SHAFT NO. 2 FANS

DIESEL -- STAND-BY
JEFFREY 8-HU-96 AERODYNE FAN IN NO. 5 BLADE POSITION
DIRECT DRIVE WITH 665 H.P., DIESEL ENGINE POWER UNIT
OPERATING AT A NOMINAL 900 R.P.M.

ELECTRIC -- OPERATING
JEFFREY 8-HU-96 AERODYNE FAN IN NO. 5 BLADE POSITION
DIRECT DRIVE WITH 500 H.P., 2400 V., AC MOTOR
OPERATING AT 80 AMPS., AND NOMINAL 900 R.P.M.
EXHAUSTING 438015 C.F.M. @ 5.8" W.G.

INTAKE 293,870 C.F.M.
TOP COPING ELEVATION - 950.0'
BOTTOM COAL ELEVATION - 617.3'
DEPTH - 332.7'
ENTRY HEIGHT - 6.3' AVG.
ENTRY WIDTH - 16.0' AVG.

AIR SHAFT NO. 1 FANS

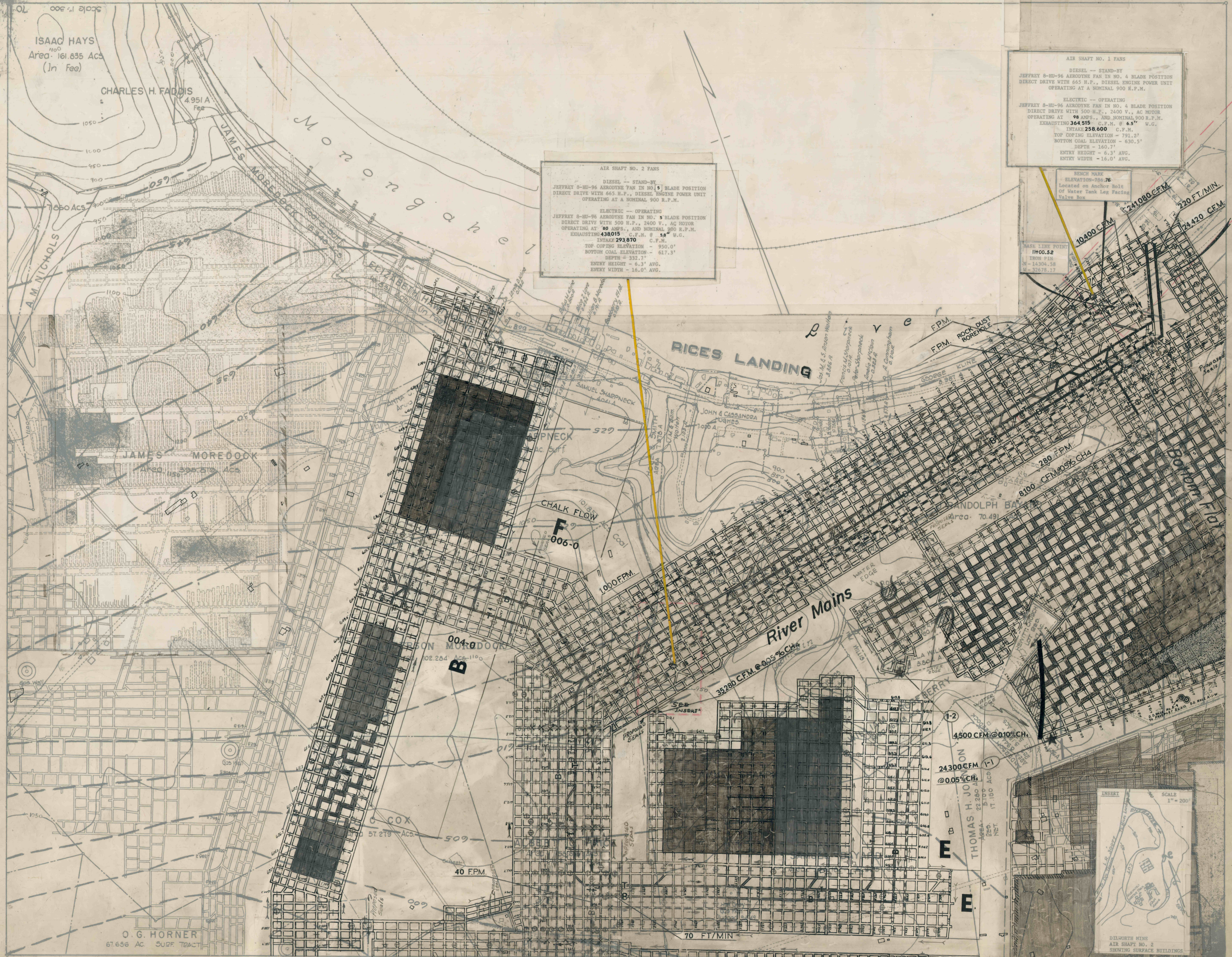
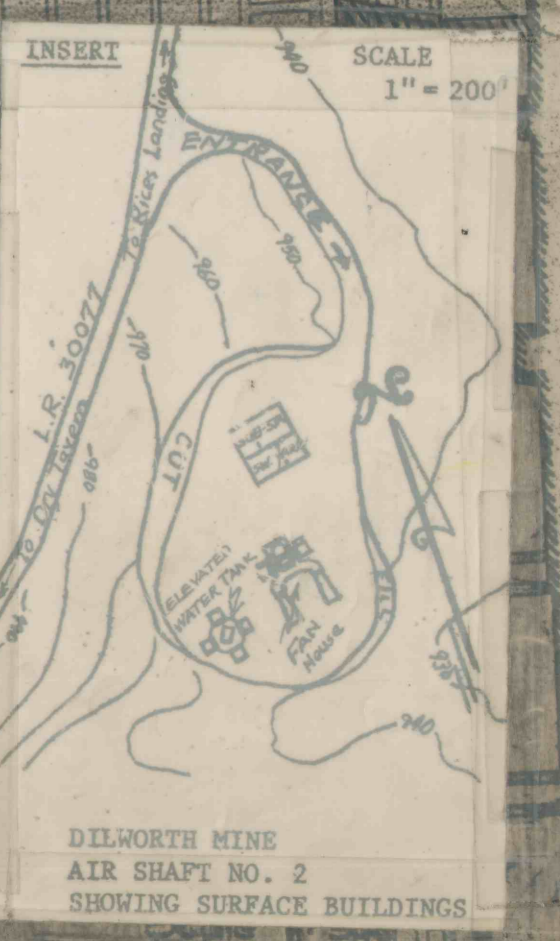
DIESEL -- STAND-BY
JEFFREY 8-HU-96 AERODYNE FAN IN NO. 4 BLADE POSITION
DIRECT DRIVE WITH 665 H.P., DIESEL ENGINE POWER UNIT
OPERATING AT A NOMINAL 900 R.P.M.

ELECTRIC -- OPERATING
JEFFREY 8-HU-96 AERODYNE FAN IN NO. 4 BLADE POSITION
DIRECT DRIVE WITH 500 H.P., 2400 V., AC MOTOR
OPERATING AT 98 AMPS., AND NOMINAL 900 R.P.M.
EXHAUSTING 364,515 C.F.M. @ 6.5" W.G.

INTAKE 258,600 C.F.M.
TOP COPING ELEVATION - 791.2'
BOTTOM COAL ELEVATION - 630.5'
DEPTH - 160.7'
ENTRY HEIGHT - 6.3' AVG.
ENTRY WIDTH - 16.0' AVG.

BENCH MARK
ELEVATION - 786.76
Located on Anchor Bolt
Of Water Tank Leg Facing
Valve Box

BASE LINE POINT
IH00.52
IRON PIN
N - 14304.58
E - 32678.17



FT. TO 69

70