



James G. Metcalfe

BELT SLOPE

INTAKE: 27,410 CFM

TOP OF COPING ELEVATION: -785.5'
BOTTOM OF COAL: -217.0'
DEPTH: -787.75'
LENGTH: 12'
ANGLE: -7.9'
ENTRY HEIGHT: -14.0'

TRACK SLOPE

INTAKE: 192,410 CFM

TOP OF COPING ELEVATION: -785.5'
BOTTOM OF COAL ELEVATION: -165.5'
DEPTH: -762.68'
LENGTH: 13.40'
ENTRY HEIGHT: -14.38'

-785.5'
-568.5'
-217.0'
-787.75'
12'
-7.9'
-14.0'

-785.5'
-620.0'
-165.5'
-762.68'
13.40'
-14.38'

BASE LINE POINT 1833
N 14,424.14
W 32,600.04

BENCH MARK
ELEVATION 786.76
LOCATED ON ANCHOR BOLT
OF WATER TANK LEG
FACING VALVE BOX.

AIR SHAFT #1
INTAKE: 177,000 CFM
TOP OF COPING ELEVATION: -791.2'
BOTTOM OF COAL ELEVATION: -630.5'
DEPTH: -160.7'
ELLIPTICAL SHAPE
MAJOR AXIS: -25'0"
MINOR AXIS: -18'0"

IN FEE
STYLIANUS SMITH & JOHN SYNDER
AREA 0.918 ACRES
CHAS. H. FADDO TRACT LOTS
NO. 38-51-54-73-74-75
AREA 1.038 ACRES
E.P. 9009
BASE LINE POINT 1832
N 14,825.17
W 31,585.10

TRACK AIR VELOCITY
UP TO 800 FPM
RIVER MAINS 1xc
UP TO 1000 FPM
50xc TO 60xc
730 FPM

GEORGE-KLINE
AREA 8.987 ACS
RIVER MAINS

MARY MILLER SURFACE TRACT
AREA 13.681 ACRES

PRISCILLA WISECARVER
AREA 56.281 ACRES

J. RANDOLPH BAYARD
AREA 70.491 ACRES

THOMAS V. TEAL
AREA 27.704 ACS
BOTTOM FLAT

SAMUEL SHARPNECK
AREA 65.612 ACRES
945 FPM
245 FPM

SAMUEL SHARPNECK
AREA 28.882 ACRES

JOHN & CASSANDRA HUGHES
AREA 7.02 ACRES

JAS. M. & S. A. WALTON
AREA 3.385 ACS

ROGE & SMITH
AREA 7.878 ACRES

J. M. & SAM WALTON
AREA 2.103 ACS

RIVER FLAT
16,000 CFM
10% CHN

FIT TO 5V

FIT TO 3V