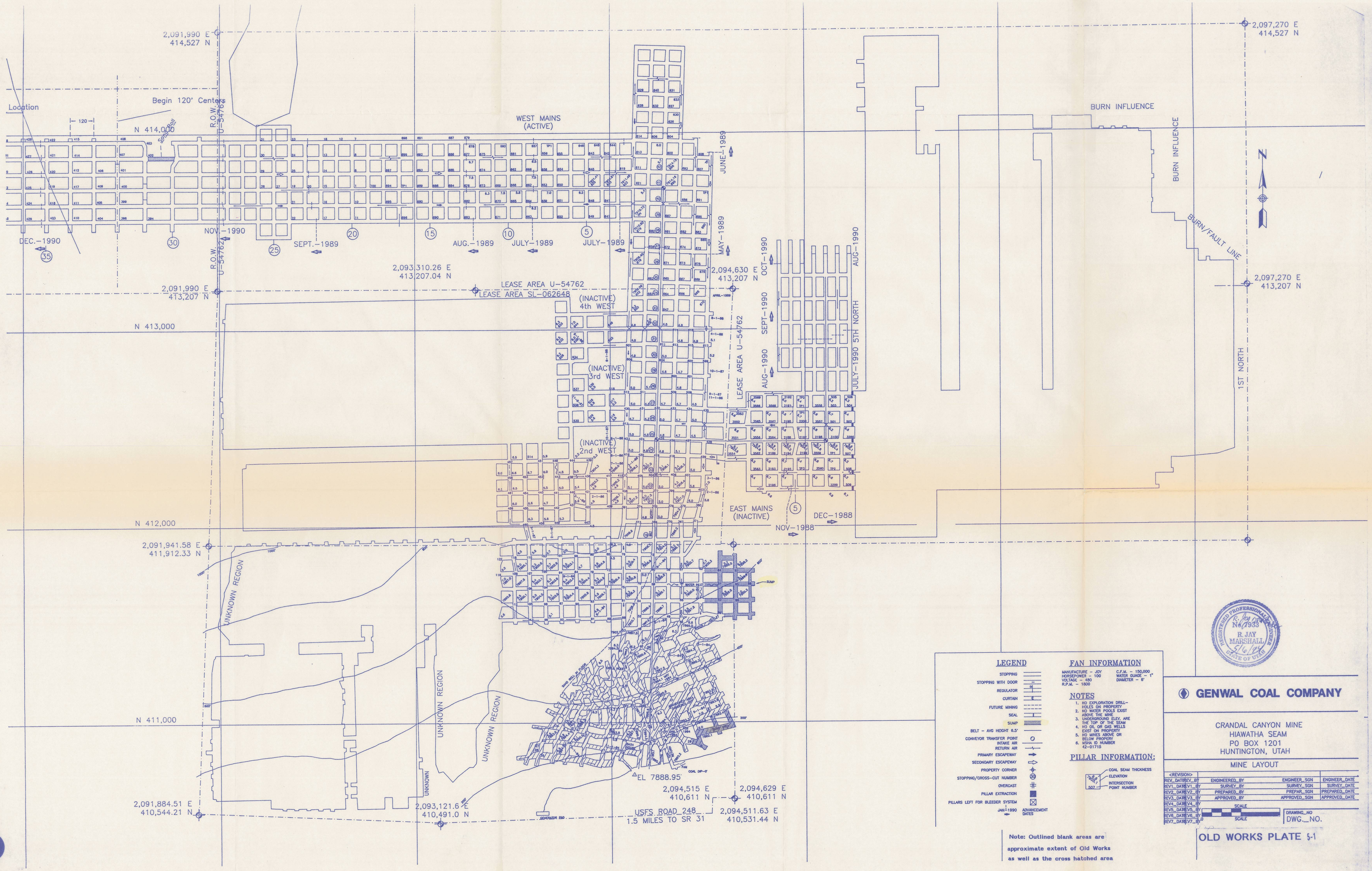

LEGEND

- STOPPING
- STOPPING WITH DOOR
- REGULATOR
- CURTAIN
- FUTURE MINING
- SEAL
- SUMP
- BELT – AVG HEIGHT 6.5'
- CONVEYOR TRANSFER POINT
- INTAKE AIR
- RETURN AIR
- PRIMARY ESCAPEWAY
- SECONDARY ESCAPEWAY
- PROPERTY CORNER
- STOPPING/CROSS-CUT NUMBER
- OVERCAST
- PILLAR EXTRACTION
- PILLARS LEFT FOR BLEEDER SYSTEM
- JAN-1990 ADVANCEMENT DATES

FAN INFORMATION

MANUFACTURE – JOY
HORSEPOWER – 100
VOLTAGE – 480
R.P.M. – 1800

C.F.M. – 150,000
WATER GUAGE – 1"
DIAMETER – 6'

NOTES

1. NO EXPLORATION DRILL-HOLES ON PROPERTY
2. NO WATER POOLS EXIST ABOVE THE MINE
3. UNDERGROUND ELEV. ARE THE TOP OF THE SEAM
4. NO OIL OR GAS WELLS EXIST ON PROPERTY
5. NO MINES ABOVE OR BELOW PROPERTY
6. MSHA ID NUMBER 42-01715

PILLAR INFORMATION:

- COAL SEAM THICKNESS
- ELEVATION
- INTERSECTION POINT NUMBER

REGISTERED PROFESSIONAL ENGINEER
No. 7933
R. JAY MARSHALL
5/6/94
STATE OF UTAH

GENWAL COAL COMPANY

CRANDAL CANYON MINE
HIAWATHA SEAM
PO BOX 1201
HUNTINGTON, UTAH

MINE LAYOUT

<REVISION>			
REV_DATE REV_BY	ENGINEERED_BY	ENGINEER_SGN	ENGINEER_DATE
REV1_DATE REV1_BY	SURVEY_BY	SURVEY_SGN	SURVEY_DATE
REV2_DATE REV2_BY	PREPARED_BY	PREPAR_SGN	PREPARED_DATE
REV3_DATE REV3_BY	APPROVED_BY	APPROVED_SGN	APPROVED_DATE
REV4_DATE REV4_BY			
REV5_DATE REV5_BY	SCALE		
REV6_DATE REV6_BY	SCALE	DRAWING_NO	
REV7_DATE REV7_BY		DWG._NO.	

Note: Outlined blank areas are approximate extent of Old Works as well as the cross hatched area

OLD WORKS PLATE 5-1