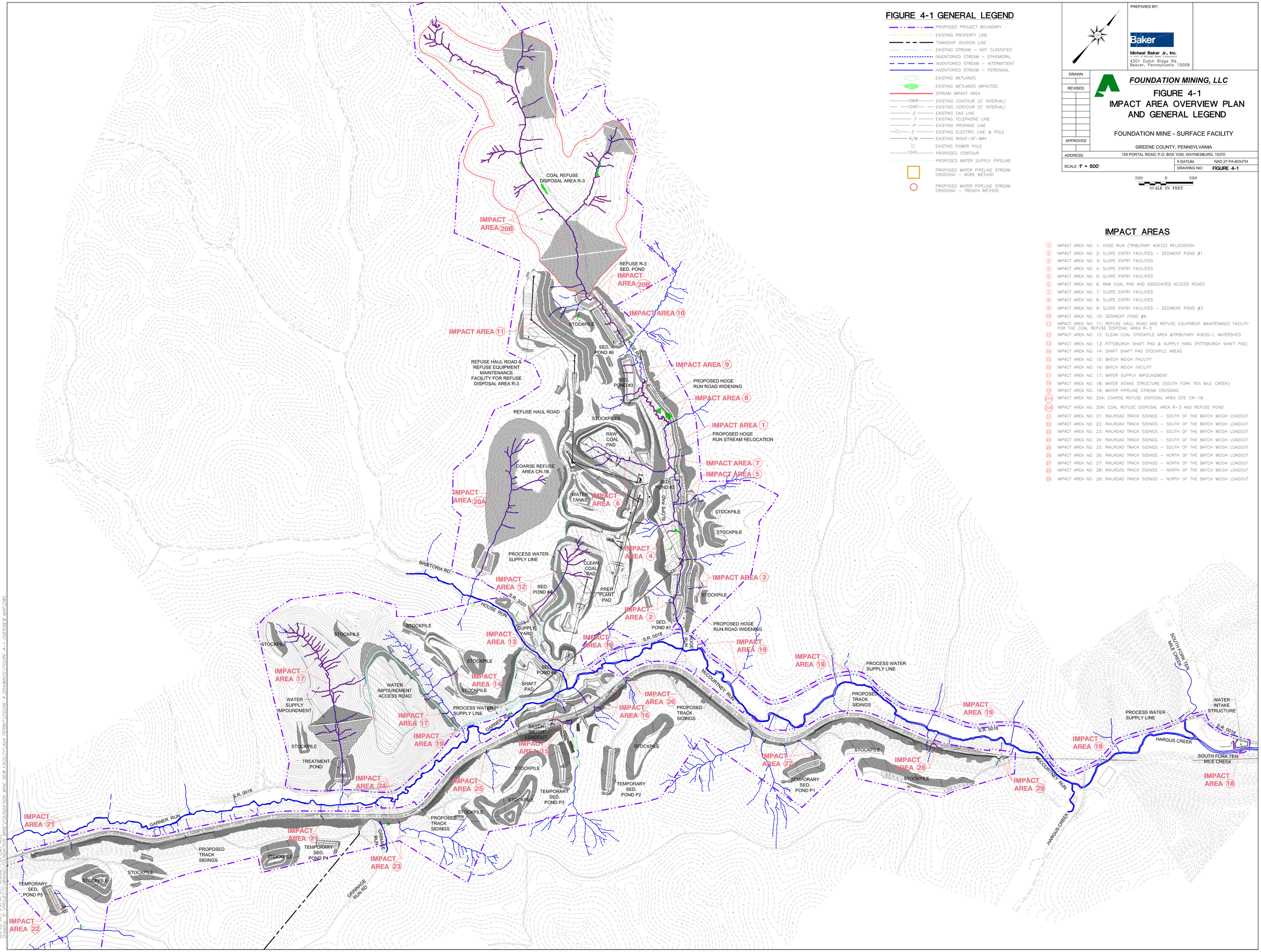

FIGURE 4-1 GENERAL LEGEND

- PROPOSED PROJECT BOUNDARY
- EXISTING PROPERTY LINE
- TOWNSHIP DIVISION LINE
- EXISTING STREAM – NOT CLASSIFIED
- INVENTORIED STREAM – EPHEMERAL
- INVENTORIED STREAM – INTERMITTENT
- INVENTORIED STREAM – PERENNIAL
- EXISTING WETLANDS
- EXISTING WETLANDS IMPACTED
- STREAM IMPACT AREA
- 1068 EXISTING CONTOUR (2' INTERVAL)
- 1240 EXISTING CONTOUR (5' INTERVAL)
- G EXISTING GAS LINE
- T EXISTING TELEPHONE LINE
- P EXISTING PROPANE LINE
- E EXISTING ELECTRIC LINE & POLE
- R/W EXISTING RIGHT-OF-WAY
- EXISTING POWER POLE
- 1240 PROPOSED CONTOUR
- PROPOSED WATER SUPPLY PIPELINE
- PROPOSED WATER PIPELINE STREAM CROSSING – BORE METHOD
- PROPOSED WATER PIPELINE STREAM CROSSING – TRENCH METHOD

PREPARED BY:

Baker

Michael Baker Jr., Inc.
A unit of Michael Baker Corporation
4301 Dutch Ridge Rd.
Beaver, Pennsylvania 15009

DRAWN

REVISED

APPROVED

FOUNDATION MINING, LLC

FIGURE 4-1
IMPACT AREA OVERVIEW PLAN AND GENERAL LEGEND

FOUNDATION MINE - SURFACE FACILITY

GREENE COUNTY, PENNSYLVANIA

ADDRESS: 158 PORTAL ROAD, P.O. BOX 1020, WAYNESBURG, 15370

SCALE: 1" = 500'

ft DATUM: NAD 27 PA-SOUTH

DRAWING NO: FIGURE 4-1

500 0 500
SCALE IN FEET

IMPACT AREAS

1. IMPACT AREA NO. 1: HOGE RUN (TRIBUTARY 40632) RELOCATION
2. IMPACT AREA NO. 2: SLOPE ENTRY FACILITIES – SEDIMENT POND #1
3. IMPACT AREA NO. 3: SLOPE ENTRY FACILITIES
4. IMPACT AREA NO. 4: SLOPE ENTRY FACILITIES
5. IMPACT AREA NO. 5: SLOPE ENTRY FACILITIES
6. IMPACT AREA NO. 6: RAW COAL PAD AND ASSOCIATED ACCESS ROADS
7. IMPACT AREA NO. 7: SLOPE ENTRY FACILITIES
8. IMPACT AREA NO. 8: SLOPE ENTRY FACILITIES
9. IMPACT AREA NO. 9: SLOPE ENTRY FACILITIES – SEDIMENT POND #3
10. IMPACT AREA NO. 10: SEDIMENT POND #6
11. IMPACT AREA NO. 11: REFUSE HAUL ROAD AND REFUSE EQUIPMENT MAINTENANCE FACILITY FOR THE COAL REFUSE DISPOSAL AREA R-3
12. IMPACT AREA NO. 12: CLEAN COAL STOCKPILE AREA &TRIBUTARY 40635-L WATERSHED
13. IMPACT AREA NO. 13: PITTSBURGH SHAFT PAD & SUPPLY YARD (PITTSBURGH SHAFT PAD)
14. IMPACT AREA NO. 14: SHAFT SHAFT PAD STOCKPILE AREAS
15. IMPACT AREA NO. 15: BATCH WEIGH FACILITY
16. IMPACT AREA NO. 16: BATCH WEIGH FACILITY
17. IMPACT AREA NO. 17: WATER SUPPLY IMPOUNDMENT
18. IMPACT AREA NO. 18: WATER INTAKE STRUCTURE (SOUTH FORK TEN MILE CREEK)
19. IMPACT AREA NO. 19: WATER PIPELINE STREAM CROSSING

20A. IMPACT AREA NO. 20A: COARSE REFUSE DISPOSAL AREA SITE CR-1B
20B. IMPACT AREA NO. 20A: COAL REFUSE DISPOSAL AREA R-3 AND REFUSE POND
21. IMPACT AREA NO. 21: RAILROAD TRACK SIDINGS – SOUTH OF THE BATCH WEIGH LOADOUT
22. IMPACT AREA NO. 22: RAILROAD TRACK SIDINGS – SOUTH OF THE BATCH WEIGH LOADOUT
23. IMPACT AREA NO. 23: RAILROAD TRACK SIDINGS – SOUTH OF THE BATCH WEIGH LOADOUT
24. IMPACT AREA NO. 24: RAILROAD TRACK SIDINGS – SOUTH OF THE BATCH WEIGH LOADOUT
25. IMPACT AREA NO. 25: RAILROAD TRACK SIDINGS – SOUTH OF THE BATCH WEIGH LOADOUT
26. IMPACT AREA NO. 26: RAILROAD TRACK SIDINGS – NORTH OF THE BATCH WEIGH LOADOUT
27. IMPACT AREA NO. 27: RAILROAD TRACK SIDINGS – NORTH OF THE BATCH WEIGH LOADOUT
28. IMPACT AREA NO. 28: RAILROAD TRACK SIDINGS – NORTH OF THE BATCH WEIGH LOADOUT
29. IMPACT AREA NO. 29: RAILROAD TRACK SIDINGS – NORTH OF THE BATCH WEIGH LOADOUT

July 28, 2011 8:41:42 a.m. AcadVer:17.2s (LMS Tech)
Drawing: R:\PROJECTS\MAINC\FOUNDATION MINE\FOUNDATION MINE NEW FACILITY\404 PERMIT\FIGURE 4 DRAWINGS\FIGURE 4-1 OVERVIEW MAP.DWG