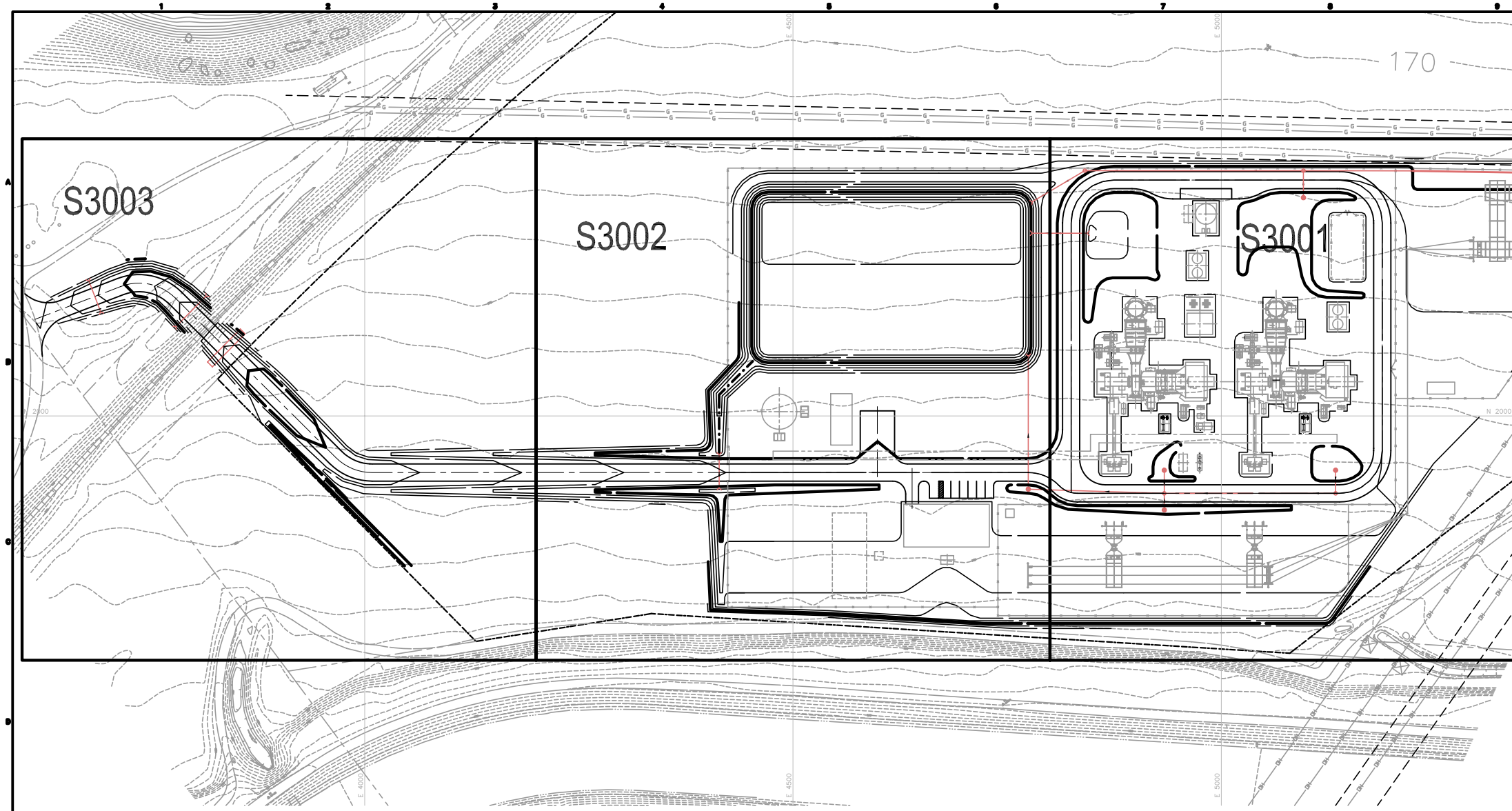

KEY PLAN

GENERAL NOTES

1. SEE DRAWING S3000 FOR SITE ARRANGEMENT.
2. LOCATIONS OF EXISTING ROADS AND UTILITIES ARE SUBJECT TO FIELD VERIFICATION BY THE CONTRACTOR.
3. [illegible]
6. [illegible]
7. [illegible]
8. SPACE SHALL SLOPE UNIFORMLY BETWEEN FINISH SPOT ELEVATIONS AND CONTOURS SHOWN ON THE PLAN.
9. A SMOOTH VERTICAL TRANSITION SHALL BE PROVIDED AT ROAD INTERSECTIONS.
10. ANY EXPOSED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR AT LEAST 21 DAYS SHALL BE TEMPORARILY SEEDED.
11. THE CONTRACTOR SHALL CONTROL DUST BY WATERING THROUGHOUT THE DURATION OF CONSTRUCTION.
12. SURFACE VEGETATION SHALL BE REMOVED COMPLETE WITH ROOTS TO A DEPTH OF NO LESS THAN 4 INCHES BELOW THE GROUND SURFACE.
13. THE TOP 12 INCHES OF EARTH SHALL BE REMOVED AND SHALL BE STOCKPILED ON SITE.
14. FOUND TO FILLING, THE SUBGRADE SHALL BE SCARIFIED AND COMPACTED IN ACCORDANCE WITH THE CONSTRUCTION SPECIFICATIONS.
15. [illegible]
16. [illegible]
17. [illegible]
18. SEE DRAWING S3010 FOR TYPICAL SECTIONS & DETAILS.
19. SEE DRAWINGS S3005 FOR CONSTRUCTION GRADING AND DETAILS.
20. EXCAVATION AND FILL SLOPES SHALL BE SET A MINIMUM OF 2 FEET FROM THE PROPERTY LINE.

LEGEND

- NEW ASPHALT PAVEMENT
- NEW STRUCTURE
- SUBGRADE
- 175 — EXISTING CONTOUR
- 175 — NEW CONTOUR
- 9.2 — EXISTING SPOT ELEVATION
- 175.0 — NEW SPOT ELEVATION
- PROPERTY LINE
- MATCH LINE
- NEW FENCE
- SURFACE DRAINAGE FLOW INDICATOR
- PERSONNEL GATE
- SWING GATE
- MOTOR OPERATED GATE
- CB-01 — CATCH BASIN
- MH-01 — MANHOLE
- C-1 — CULVERT
- NEW DRAINAGE PIPING
- 1 / S3000 — SECTION OR DETAIL NUMBER / DRAWING DESIGNATION NUMBER
- NEW DRAINAGE / EXISTING DRAINAGE

ABBREVIATIONS

APPROX	– APPROXIMATE
ASPH	– ASPHALT
BM	– BENCH MARK
CB	– CATCH BASIN
CHDPE	– CORRUGATED HIGH DENSITY POLYETHYLENE
CCW	– COUNTERCLOCKWISE
CJ	– CONSTRUCTION JOINT
CL	– CENTER LINE
CONC	– CONCRETE
CW	– CLOCKWISE
DIA	– DIAMETER
DIP	– DUCTILE IRON PIPE
DWG	– DRAWING
EL	– ELEVATION
EJ	– EXPANSION JOINT
EXIST	– EXISTING
FES	– FLARED END SECTION
FF	– FINISHED FLOOR
HDPE	– HIGH DENSITY POLYETHYLENE
HP	– HIGH POINT
ID	– INSIDE DIAMETER
INV	– INVERT
MAX	– MAXIMUM
MIN	– MINIMUM
MSL	– MEAN SEA LEVEL
MD	– MANNER
NTS	– NOT TO SCALE
PC	– POINT OF CURVATURE
PI	– POINT OF INTERSECTION
PL	– PROPERTY LINE
PT	– POINT OF TANGENCY
PVI	– POINT OF VERTICAL INTERSECTION
R	– RADIUS
RCP	– REINFORCED CONCRETE PIPE
REV	– REVISION
R/W	– RIGHT OF WAY
T/C	– TOP OF CURB
T/P	– TOP OF PAVEMENT
TOC	– TOP OF CONCRETE
T/WALL	– TOP OF WALL
TYP	– TYPICAL

NOT TO BE USED FOR CONSTRUCTION

NO	DATE	REVISIONS AND RECORD OF ISSUE
A	09-09-2021	ISSUED FOR IN HOUSE REVIEW

BLACK & VEATCH CORPORATION

GWF ENERGY LLC
TRACY PEAKER PROJECT

SITE – GRADING AND DRAINAGE OVERALL PLAN

069516–CSTF–S3000 | A