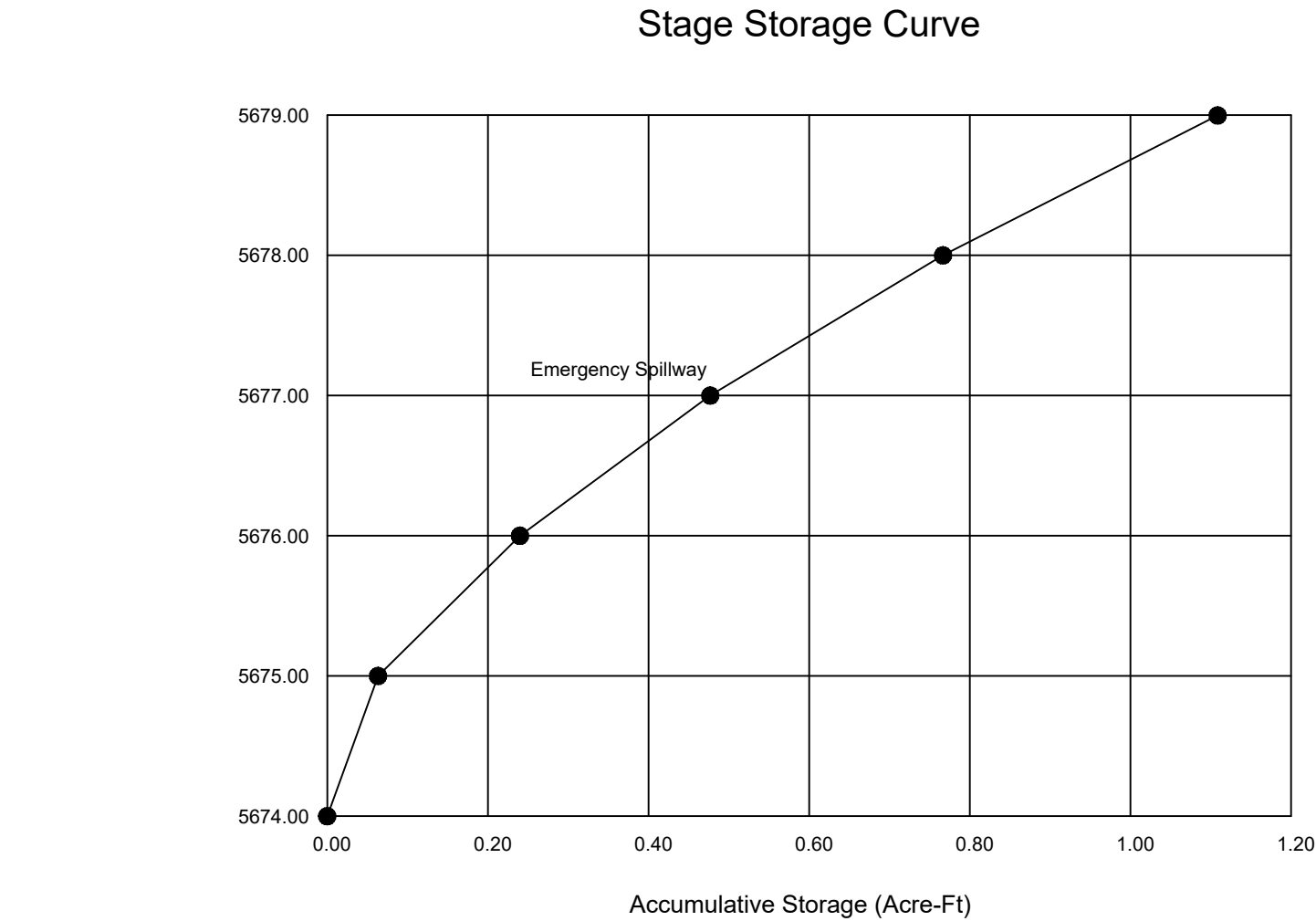
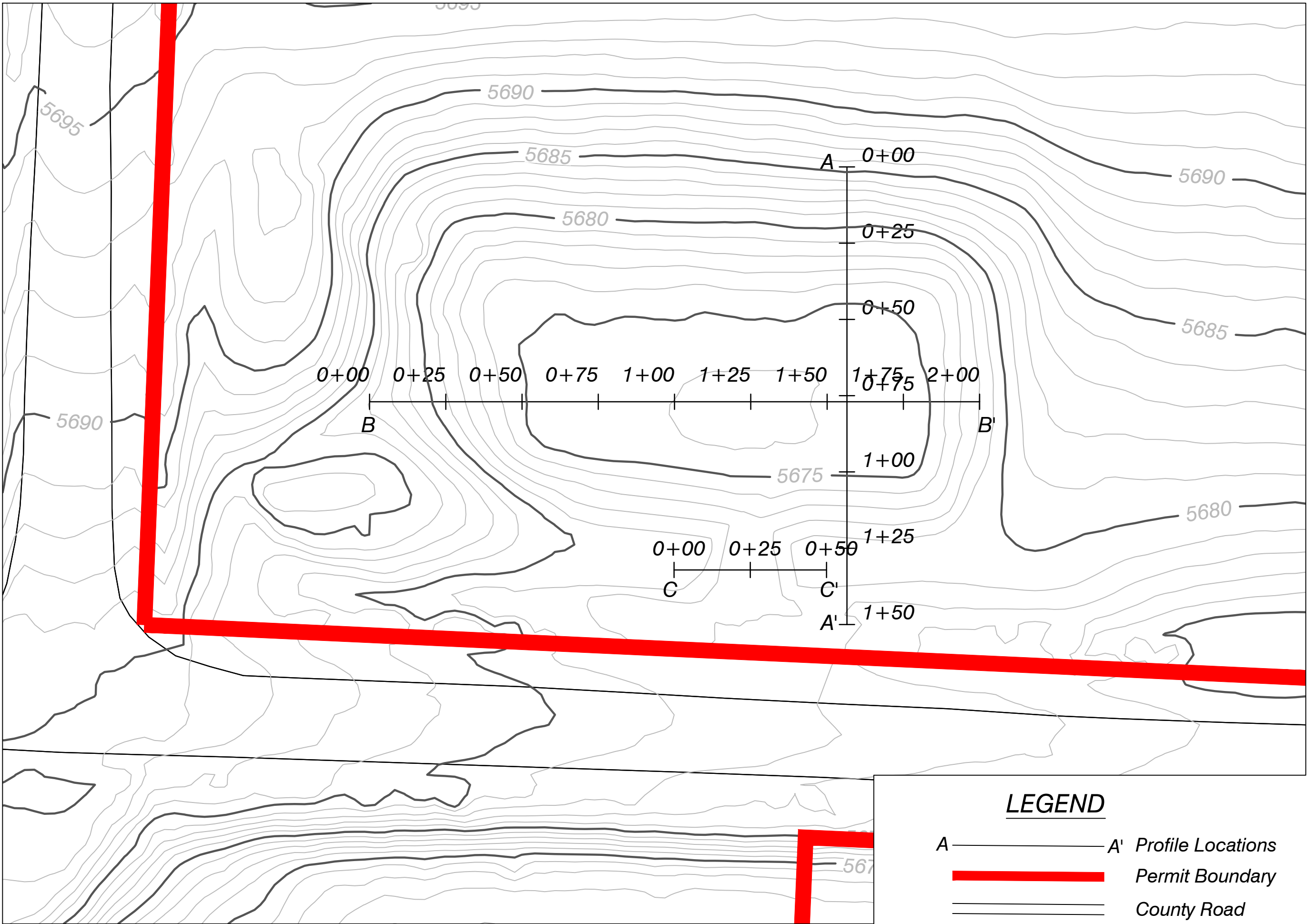




Storage volume computations

| ELEV. (ft) | AREA (ac) | AVG. AREA (ac) | INTERVAL (ft) | STORAGE (ac-ft) | ACC. STORAGE (ac-ft) | STAGE INTERVAL (ft) |
|------------|-----------|----------------|---------------|-----------------|----------------------|---------------------|
| 5674.00    | 0.0107    | 0.0633         | 1.00          | 0.0633          | 0.0633               | 1.00                |
| 5675.00    | 0.1158    | 0.1631         | 1.00          | 0.1767          | 0.2400               | 2.00                |
| 5676.00    | 0.2103    | 0.2371         | 1.00          | 0.2369          | 0.4769               | 3.00                |
| 5677.00    | 0.2640    | 0.2900         | 1.00          | 0.2897          | 0.7666               | 4.00                |
| 5678.00    | 0.3160    | 0.3430         | 1.00          | 0.3419          | 1.1085               | 5.00                |
| 5679.00    | 0.3700    |                |               |                 |                      |                     |

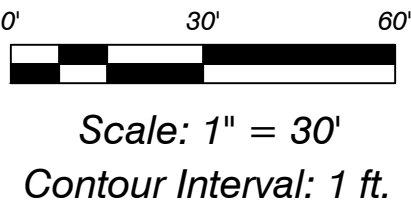
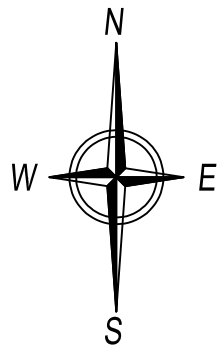
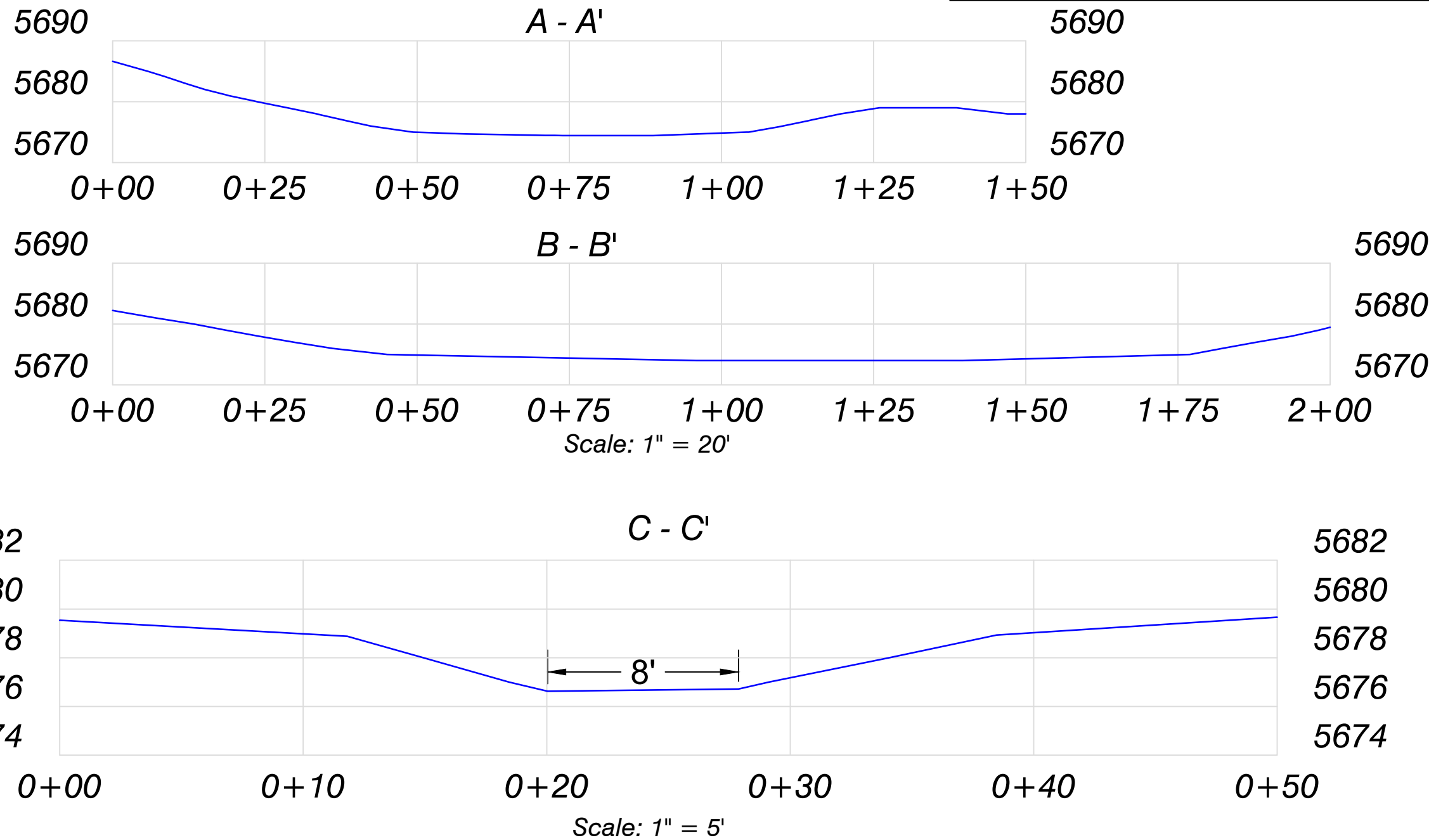


**LEGEND**

A ——— A' Profile Locations

——— Permit Boundary

==== County Road



**ENGINEERS CERTIFICATION**

I, Trevor B. Ragsdale, hereby certify that this map has been reviewed by me and is true and correct to the best of my knowledge and information, relying on information supplied by experts employed by Colowyo Coal Company or qualified consultants working for Colowyo Coal Company, and that I am a Professional Engineer licensed in Colorado as required by the provisions of C.R.S. 12-25-101 through C.R.S. 12-25-119. IN WITNESS WHEREOF, I have hereunder set my hand and affixed my seal.



**Garvey and Company Pond 1**



New Horizon Mine  
Permit No. C-1981-008  
P.O. Box 628, Nucla, CO. 81424

SCALE: As Shown  
ORIGINAL DATE: 11/30/24  
DWG. BY: Tony  
APPROVED BY: TR

DWG NO.  
**Map 2.05.3(4)-6**

| No.   | REVISION                                         | DATE   | BY   | CHK |
|-------|--------------------------------------------------|--------|------|-----|
| TR-25 | Revised Pond 001 As-Built to Stock Pond As-Built | 4/3/24 | Tony | TR  |
|       |                                                  |        |      |     |
|       |                                                  |        |      |     |
|       |                                                  |        |      |     |