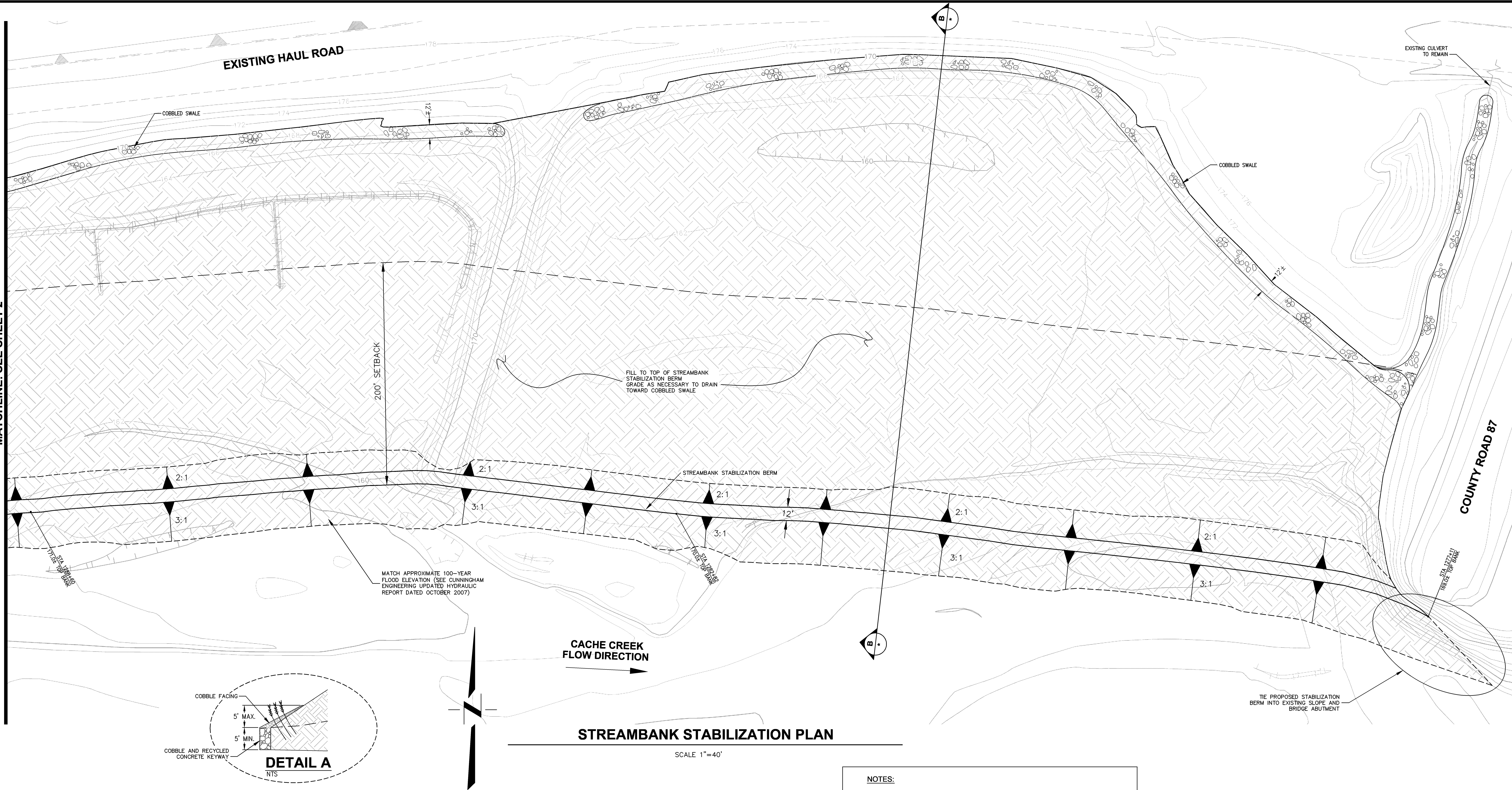


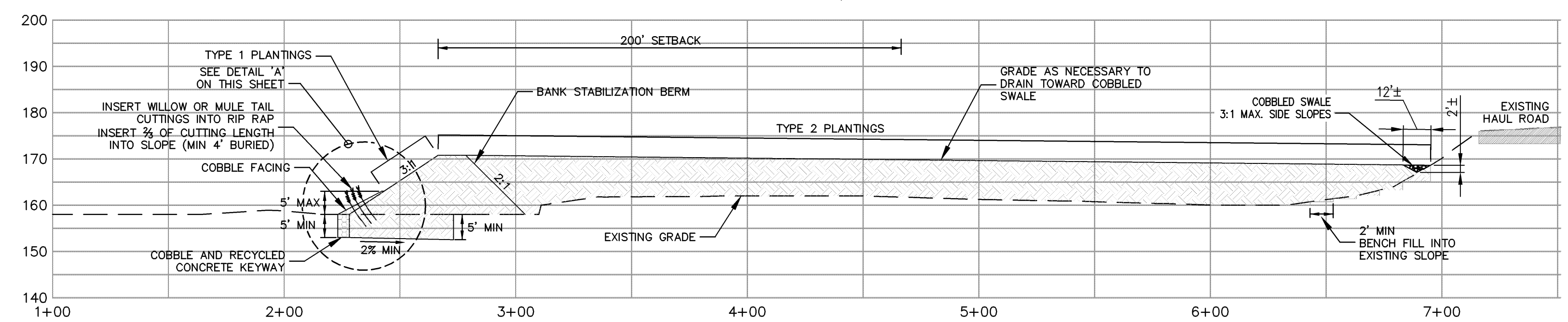
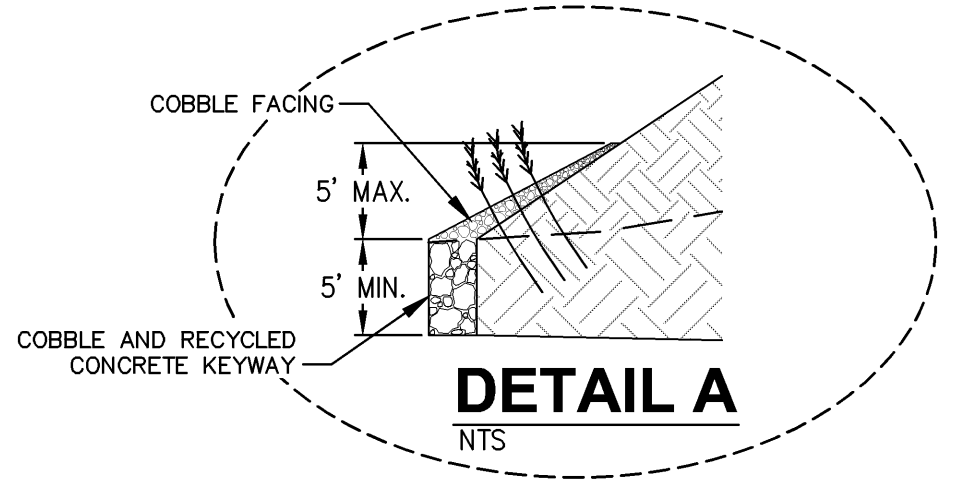
MATCHLINE: SEE SHEET 2



CACHE CREEK FLOW DIRECTION

STREAMBANK STABILIZATION PLAN

SCALE 1"=40'



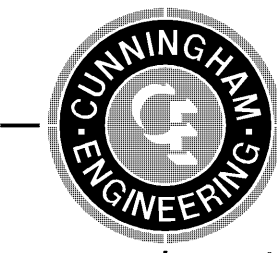
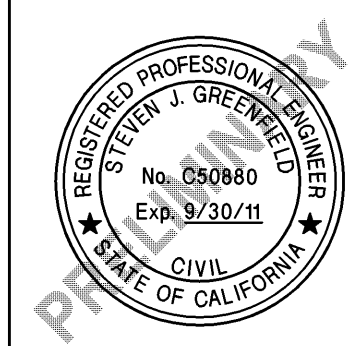
SECTION B-B TYPICAL STREAMBANK STABILIZATION

SCALE 1"=40' HORIZONTAL
1"=20' VERTICAL

NOTES:

- TYPE 1 PLANTS:**
USE A MIX OF THE FOLLOWING PLANT
- | | | | |
|--------------------|---|----------------------|----------|
| POPULUS FREMONTII | - | FREMONT COTTONWOOD | approx # |
| ROSA CALIFORNICA | - | CALIFORNIA WILD ROSE | 26 |
| LEYMUS TRITICOIDES | - | CREeping WILDRIE | 36 |
| SAMBUCUS MEXICANA | - | BLUE ELDERBERRY | 400 |
| RUBUS URSINUS | - | NATIVE BLACKBERRY | 12 |
| VITIS CALIFORNICA | - | WILD GRAPE | 19 |
| SALIX GOODINGII | - | BLACK WILLOW | 16 |
| SALIX LAEVIGATA | - | RED WILLOW | 23 |
| SALIX LASIANDRA | - | ARROYO WILLOW | 23 |
| NASELLA PULCHRA | - | PURPLE NEEDLEGRASS | 200 |
- TYPE 2 PLANTS:**
USE A MIX OF THE FOLLOWING PLANTS
- | | | | |
|----------------------|---|-----------------------|----------|
| QUERCUS WIZLINSII | - | INTERIOR LIVE OAK | approx # |
| QUERCUS LOBATA | - | VALLEY OAK | 6 |
| AESCULUS CALIFORNICA | - | CALIFORNIA BUCKEYE | 43 |
| SAMBUCUS MEXICANA | - | BLUE ELDERBERRY | 5 |
| RUBUS URSINUS | - | CALIFORNIA BLACKBERRY | 10 |
| BACCARIS PULULARIS | - | COYOTE BUSH | 8 |
| ROSA CALIFORNICA | - | CALIFORNIA WILD ROSE | 10 |
| NASELLA PULCHRA | - | PURPLE NEEDLEGRASS | 15 |
| LEYMUS TRITICOIDES | - | CREeping WILDRIE | 300 |
| QUERUS OCCIDENTALIS | - | WESTERN REDBUD | 100 |
| | | | 23 |
- ALL PLANTINGS WILL BE INSTALLED WITH USE OF PLUGS AND PLACE NATIVE GRASS STRAW OVER ENTIRE BANK SLOPE

DATE SIGNED: _____
THESE DRAWINGS ARE NOT CONSIDERED FINAL UNTIL THE ENGINEER'S SEAL BELOW HAS BEEN SIGNED AND DATED.



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**GRANITE CONSTRUCTION
CACHE CREEK
STREAMBANK STABILIZATION PLAN
AND CROSS SECTIONS**

DESIGN: BF DRAWN: BF CHECK: SJG DATE: 11/5/07 REV: 04/05/10 SHEET 3 OF 3

S:\projects\0601\0601 Granite Engineering\0601-0602-0202 Streambank Stabilization\0601-0602-0202 Streambank Stabilization Plan.dwg - SHEET 3 - 4/10/2010 10:52:00 AM - Steve Phelan by: mjt