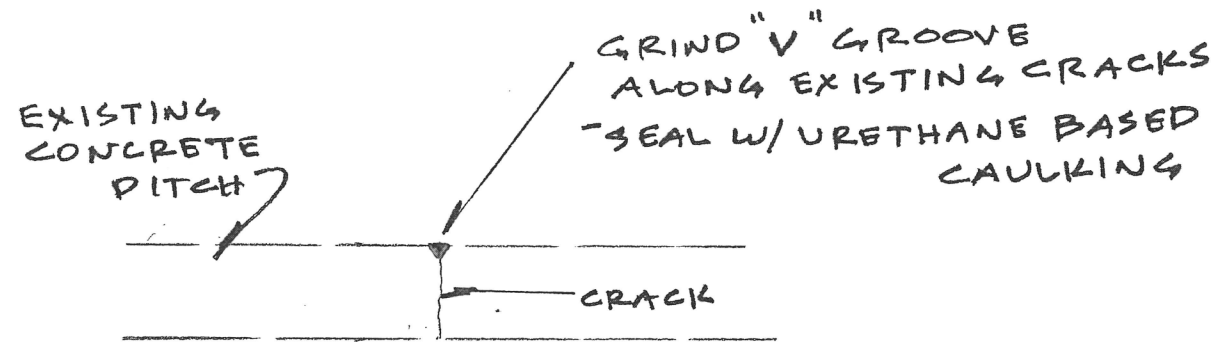
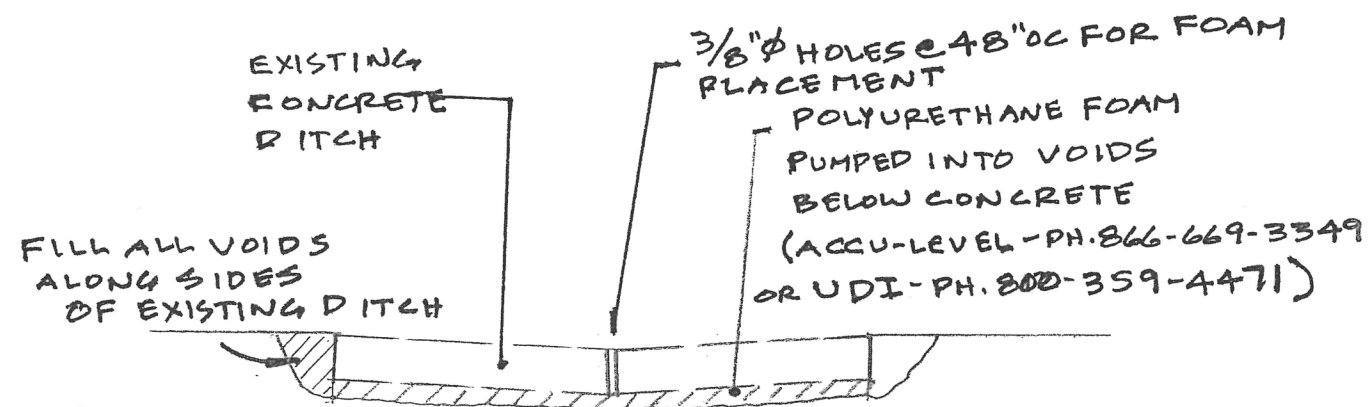




CRACK REPAIR DETAIL



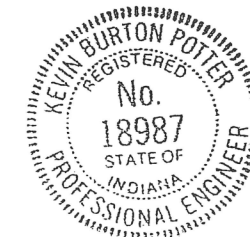
SLABJACKING DETAIL

SUNFLOWER GARDENS – DRAINAGE NOTES (SEE PLAN SHEETS 2 & 3)

- 1 Remove South 26 feet of existing concrete ditch
- 2 Add concrete anchor at end of remaining concrete ditch
- 3 Add 24" concrete ditch widening along West side of existing concrete ditch for 16' length
- 4 Add 12 square yards of limestone riprap over filter cloth at removed concrete ditch location
- 5 Remove/ replace 12" length of concrete ditch
- 6 Remove/ replace 60" length of concrete ditch
- 7 Remove/ replace 24" length of concrete ditch
- 8 Remove/ replace 24" length of concrete ditch
- 9 Remove/ replace 48" length of concrete ditch
- 10 Add 10" height concrete curb along West side of existing concrete ditch
- 11 Remove existing cottonwood tree
- 12 Add 24" concrete ditch widening along East side of existing concrete ditch
- 13 Remove/ replace 72" length of existing concrete ditch
- 14 Remove/ replace 12" length of existing concrete ditch
- 15 Add 6" height concrete curb along West side of existing concrete ditch
- 16 Add 24" concrete ditch widening along East side of existing concrete ditch
- 17 Re-grade existing swale with 24" wide flat bottom swale – Install 6 foot wide erosion control matting/ top soil/ mulch/ seeding

GENERAL NOTES

- a. All concrete cracks in remaining concrete ditch to be sealed by grinding a "V" groove along the length of the crack and sealing with a urethane sealant
- b. Re-grade along all proposed concrete curbs and concrete ditch widening areas for smooth water flow conditions
- c. Fill in all gaps along edges of existing concrete ditch
- d. All disturbed areas to receive permanent mulched seeding and erosion control matting



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2580

S. SUNFLOWER DRIVE

2575

2679

2675

2667

2663

2655

2651

2643

2639

2664

2654

2640

S ISABEL CT

2638

CURB
INLET
RED

RED

4
1
3
2
5
6
7
8
9
10
11
12
13
14
15
16

BEGIN PROJECT
STA 0+00

STA 1+00

STA 2+00

STA 3+00

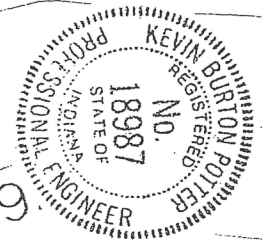
STA 4+00

STA 5+00

EXISTING
CONCRETE
DITCH

EXISTING
CONCRETE
DITCH

MATCH LINE
SHEET 3



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SHEET 2
SOUTH PART

1"=30'

18 REGRADE ALONG 1417
FOR SLOPE AWAY FROM
FOUNDATIONS AND TOWARD
FRONT YARD - ALL DISTURBED
AREAS TO RECEIVE EROSION
CONTROL BLANKET, SEED,
FERTILIZER

786.2

1440

1436

1417

1429

1433

1441

1451

1453

1448

1421

780

774.9

780

770

770.9

780

1'±30 FT

PETAL

1'±20 FT
COURBET
5'±12 IN VILETS

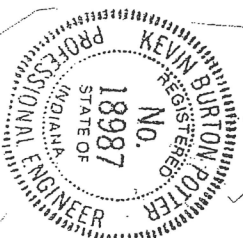
EXISTING 24" STORM DRAIN

EXISTING CURB

1'±94
END CONCRETE
PITCH

MATCH LINE

STA. 0+00
SEE SHEET 2



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SHEET 3

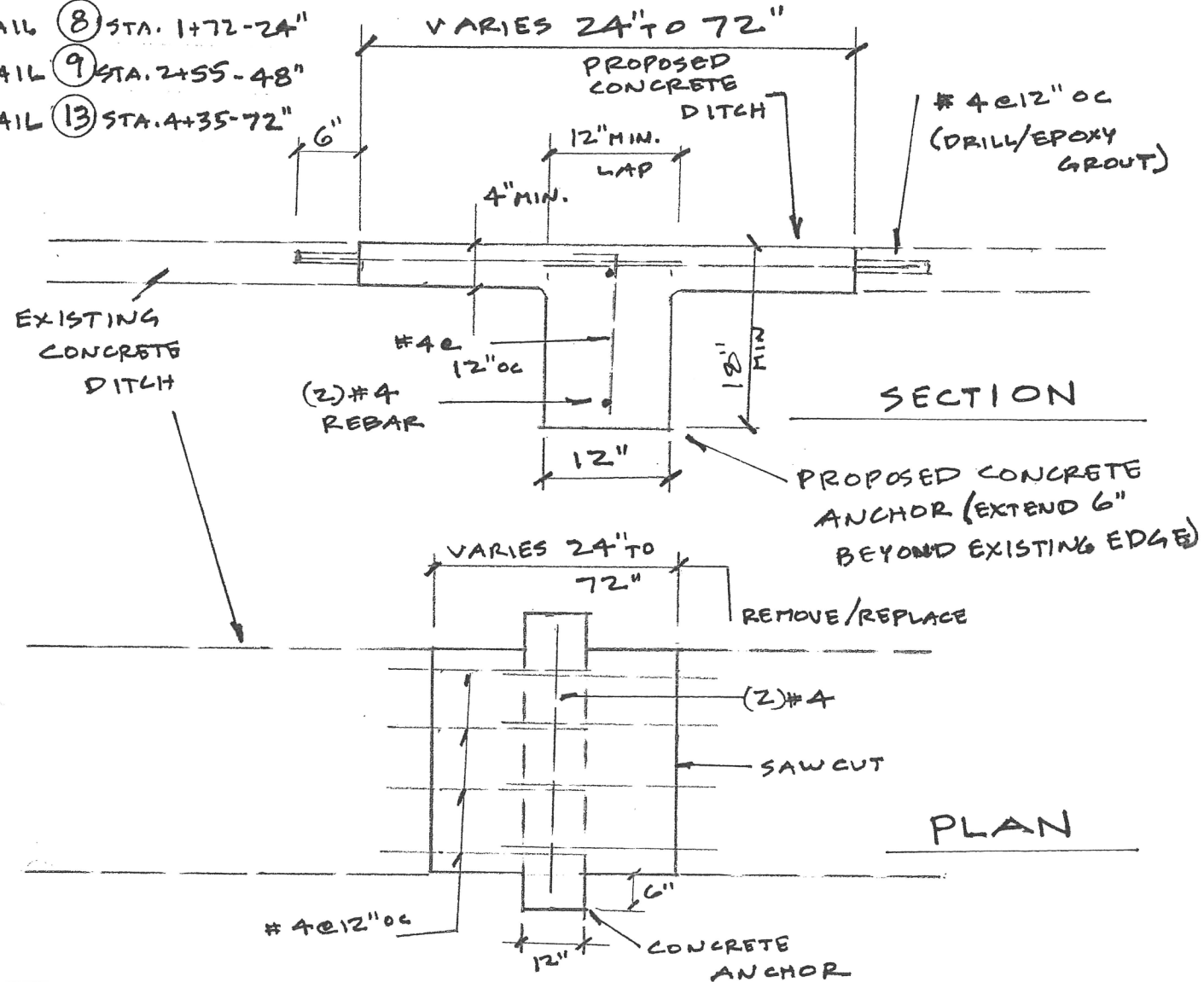
NORTH PART

DETAIL ⑥ STA. 1+00 - 60" LENGTH
 DETAIL ⑦ STA. 1+57 - 24" LENGTH

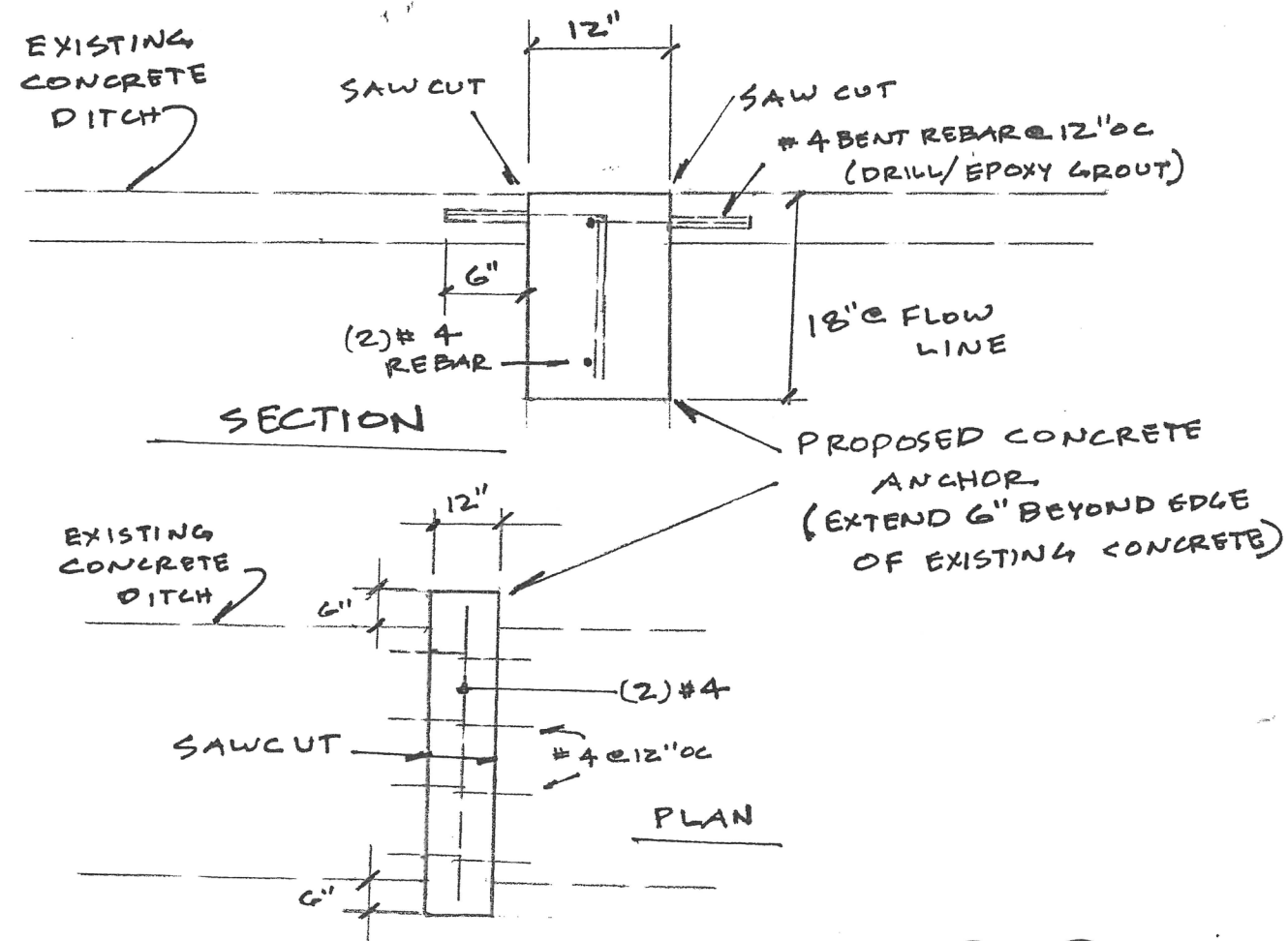
DETAIL ⑧ STA. 1+72 - 24"

DETAIL ⑨ STA. 2+55 - 48"

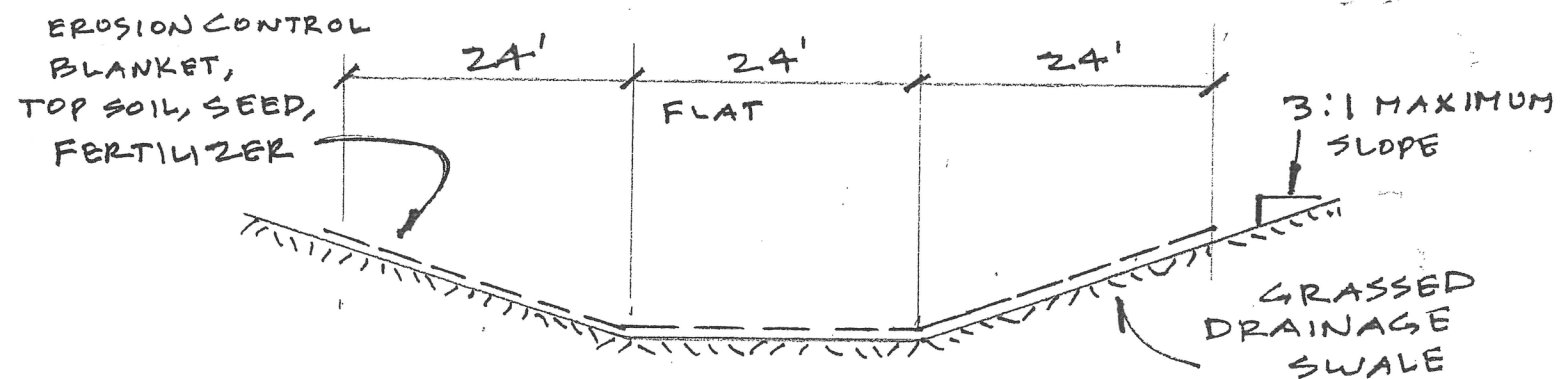
DETAIL ⑬ STA. 4+35 - 72"



DETAIL ⑥ ⑦ ⑧ ⑨ ⑬



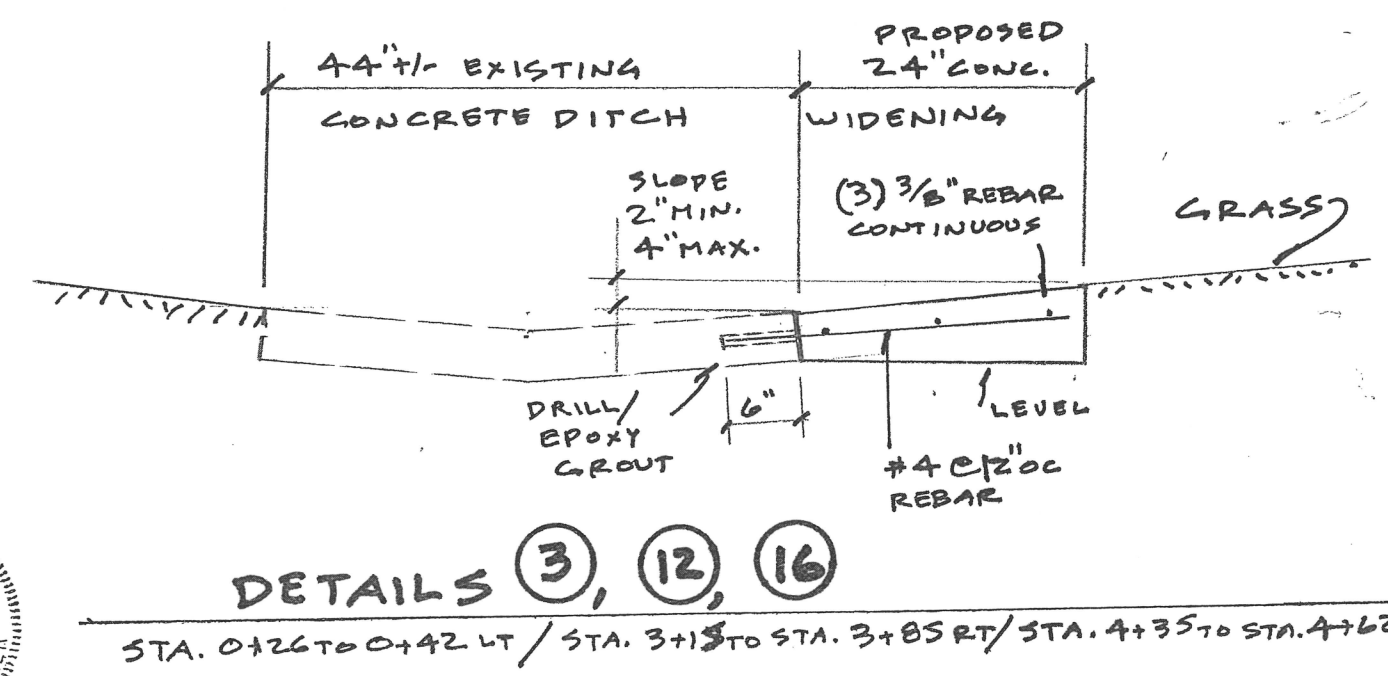
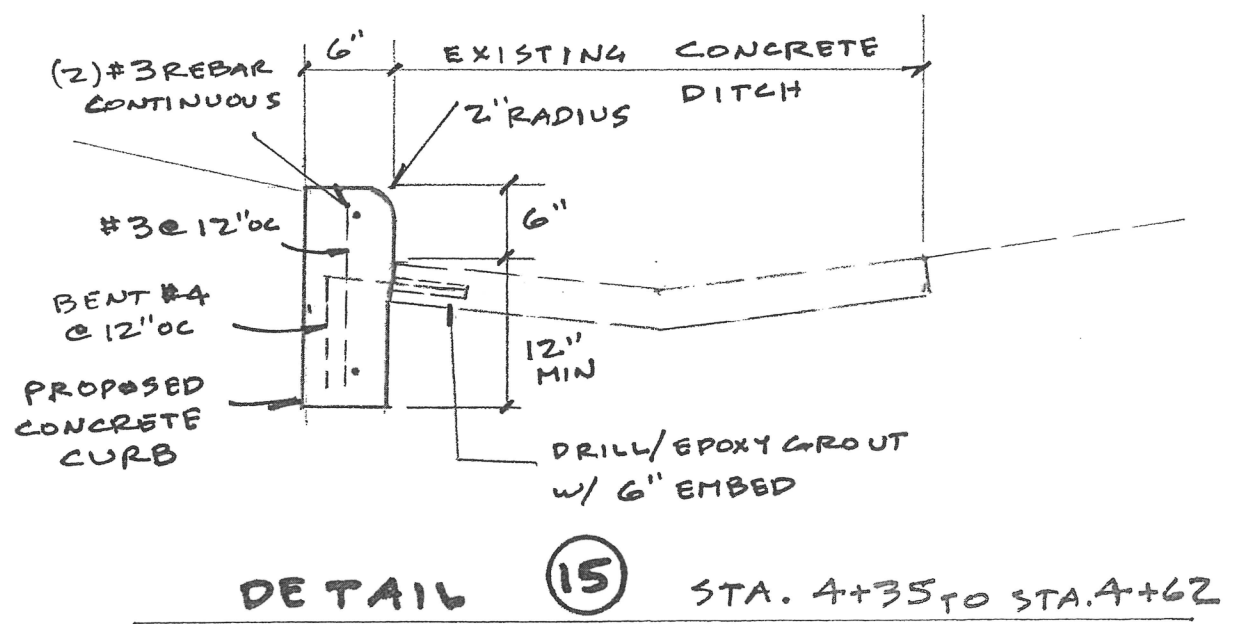
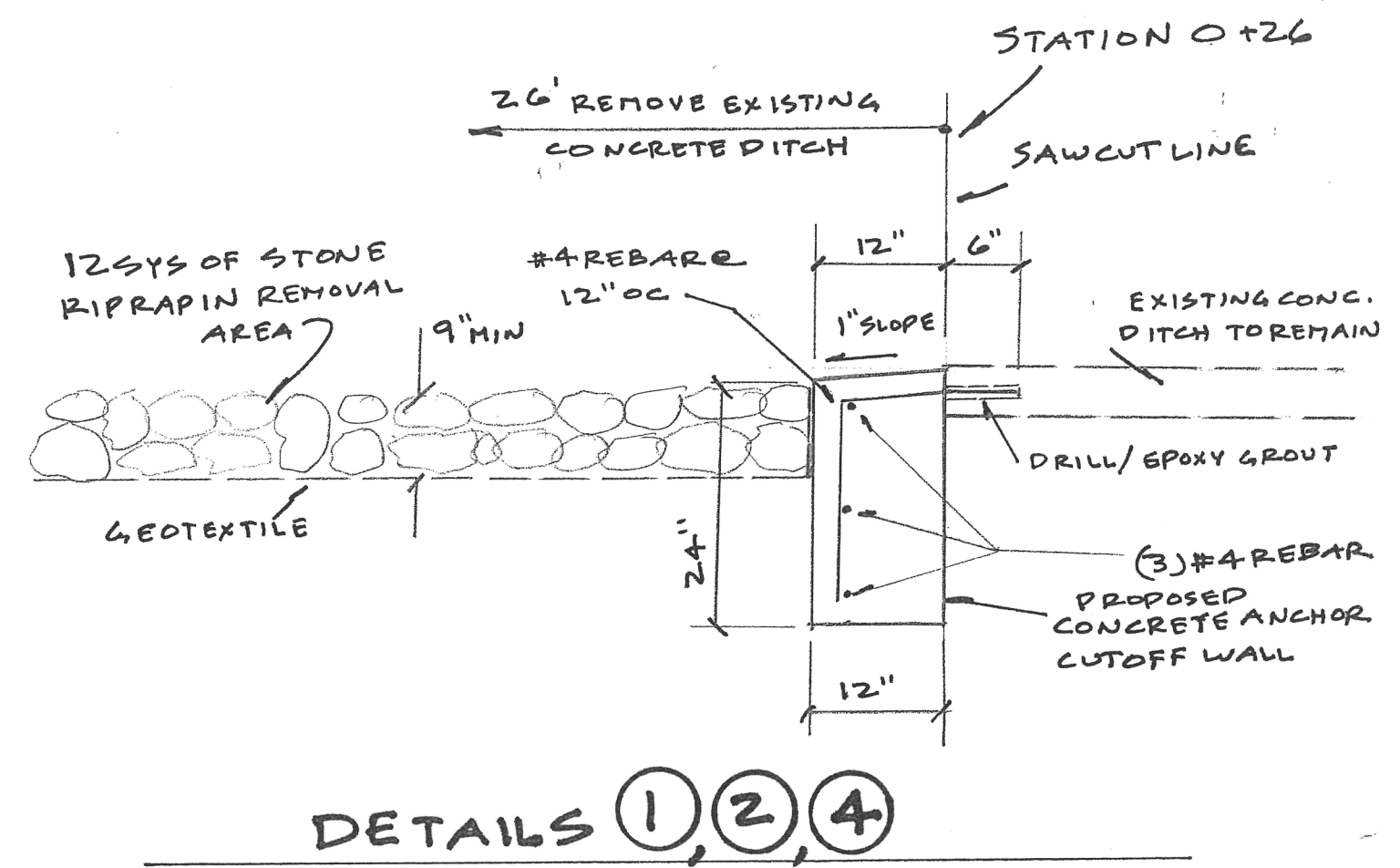
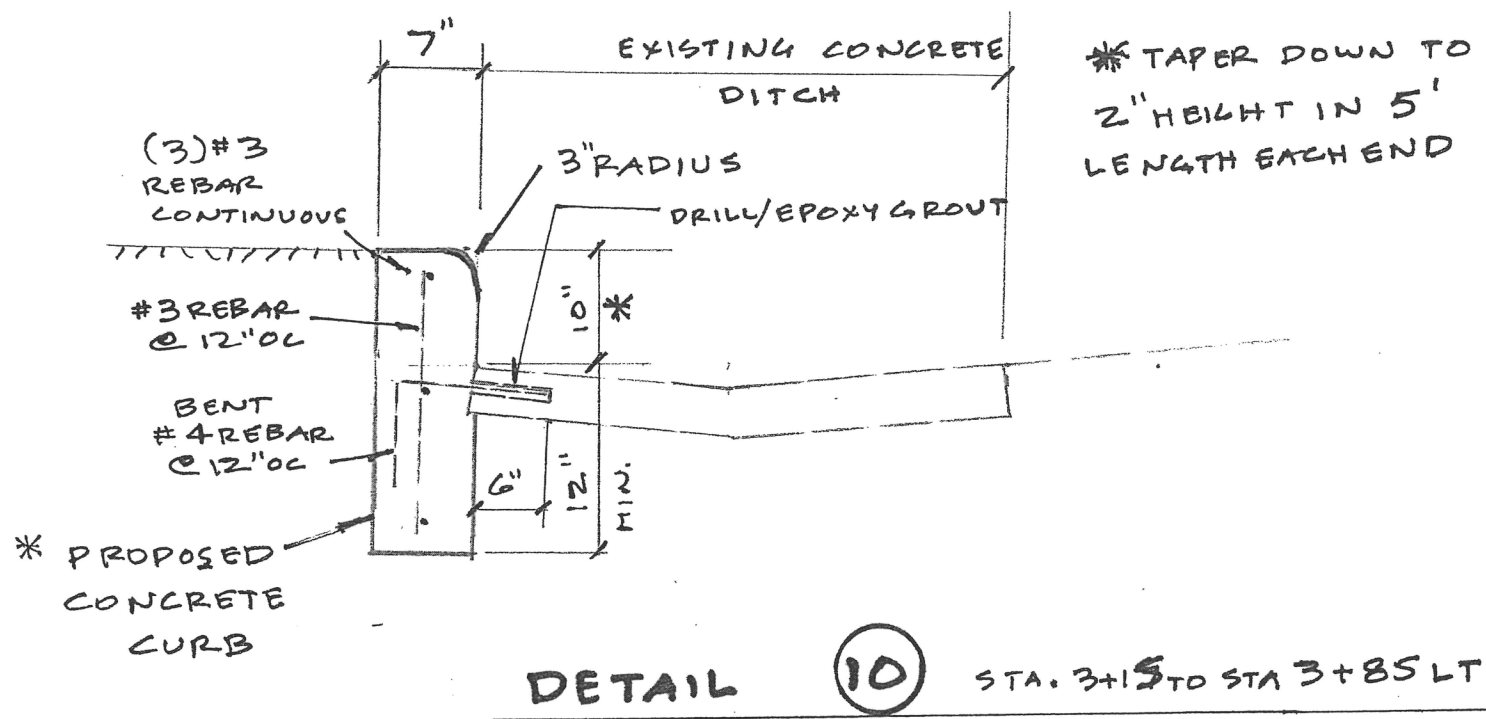
DETAIL ⑤ ⑭
 STA. 0+76 & STA. 4+62



DETAIL ⑰
 BEHIND 1441 PETAL COURT



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