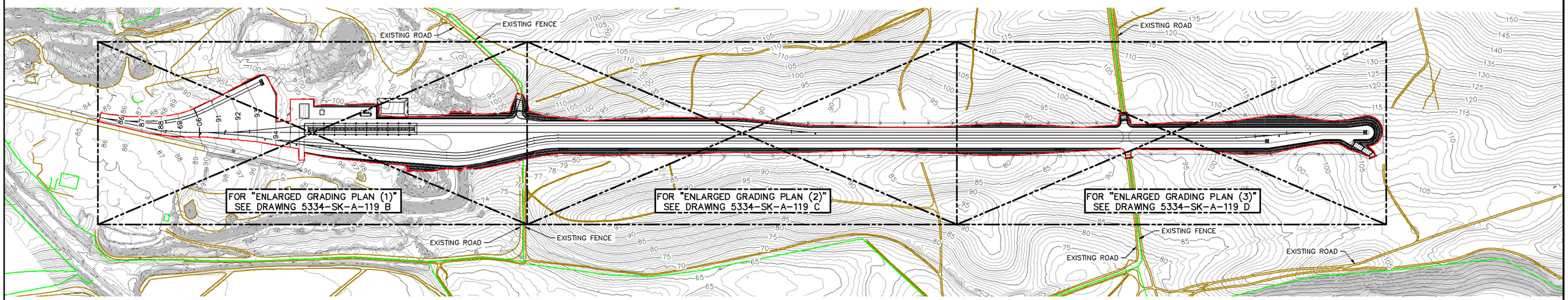

GRADING PLAN

SCALE: 1"=250'

PROGRESS PRINT
JUNE 18, 2013

1"=250' 250' 0' 250' 500'

NUMBER	SH.	REFERENCE DRAWINGS

REV. NO.	DATE	REVISED (DESTROY ALL PRINTS BEARING EARLIER DATE)	REV. BY	CKD. BY	APP'D
A	—	(OPEN REVISION)	—	—	—

APPROVED FOR CONSTRUCTION		
A. F. E.	DATE	SIGNED

DRAWN BY —
CHECKED BY —
TRACED BY —
TRAC'G. CKD. —
APP'D. —
APP'D. —
SCALE AS NOTED
DATE 6/18/2013

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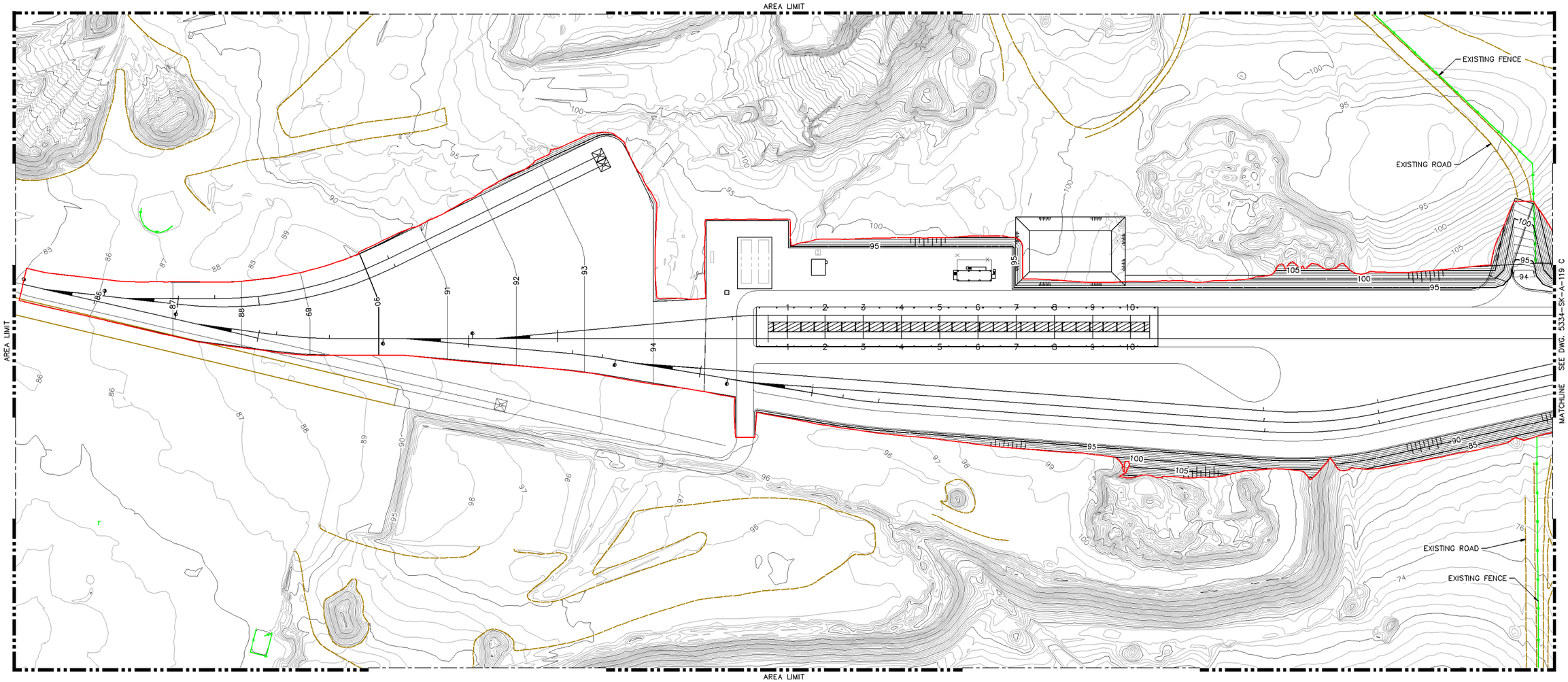
5334_SK-A-119.dwg:(SK-A-119 A GRADING PLAN)

SANTA MARIA FACILITY
PHILLIPS 66 RAIL PROJECT
GRADING PLAN

PHILLIPS 66 CO.
Santa Maria Facility

DRAWING NO. 5334-SK-A-119 A
SHEETS 1 OF 1



ENLARGED GRADING PLAN (1)

SCALE: 1"=75'

FOR "GRADING PLAN" SEE DRAWING 5334-SK-A-119 A

PROGRESS PRINT
JUNE 18, 2013

1"=75' 75' 0' 75' 150'

NUMBER	SH.	REFERENCE DRAWINGS

REV. NO.	DATE	REVISED (DESTROY ALL PRINTS BEARING EARLIER DATE)	REV. BY	CK'D. BY	APP'D
A	–	(OPEN REVISION)	–	–	–

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DATE 6/18/2013

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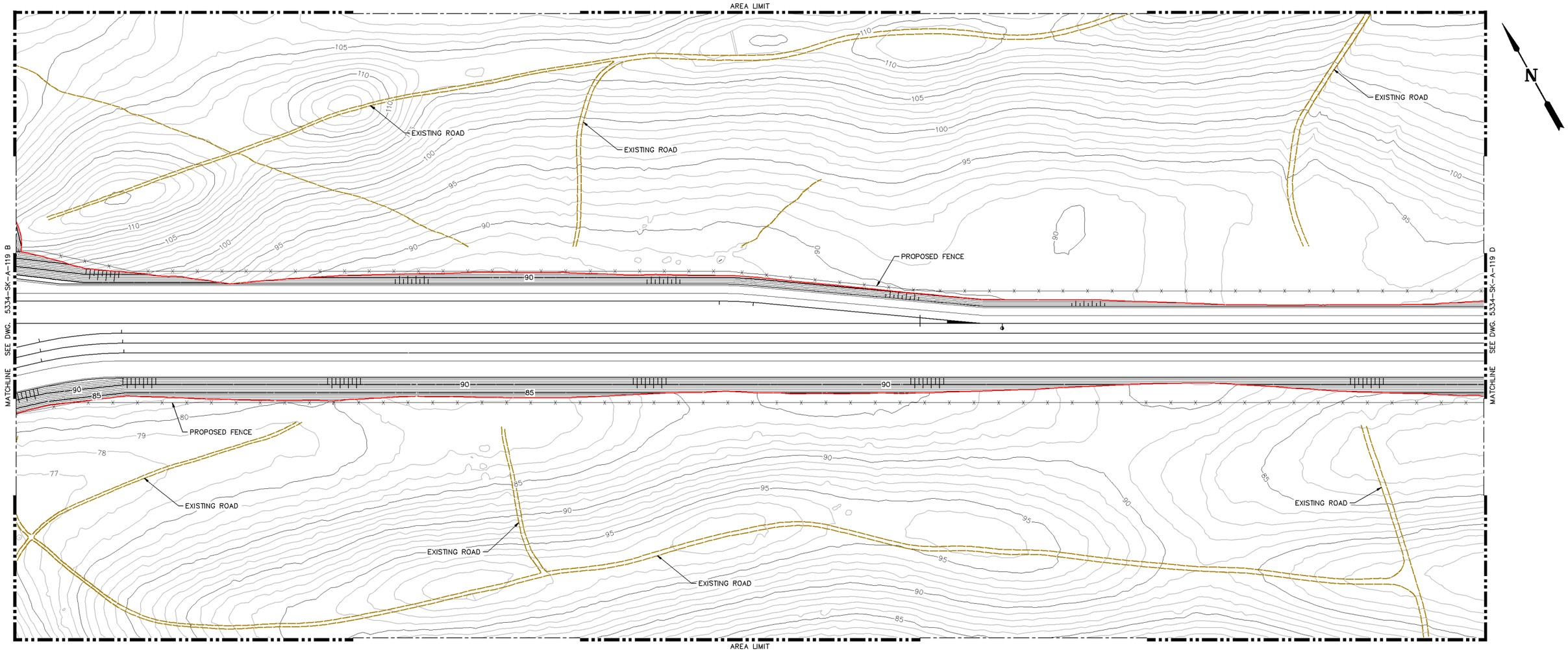
5334_SK-A-119.dwg:(SK-A-119 B ENLARGED GRADING PLAN (1))

SANTA MARIA FACILITY
PHILLIPS 66 RAIL PROJECT
ENLARGED GRADING PLAN (1)

PHILLIPS 66 CO.
Santa Maria Facility

DRAWING NO. 5334-SK-A-119 B
SHEETS 1 OF 1



ENLARGED GRADING PLAN (2)

SCALE: 1"=75'

FOR "GRADING PLAN" SEE DRAWING 5334-SK-A-119 A

PROGRESS PRINT
JUNE 18, 2013

1"=75' 75' 0' 75' 150'

NUMBER	SH.	REFERENCE DRAWINGS

REV. NO.	DATE	REVISED (DESTROY ALL PRINTS BEARING EARLIER DATE)	REV. BY	CKD. BY	APP'D
A	—	(OPEN REVISION)	—	—	—

APPROVED FOR CONSTRUCTION		
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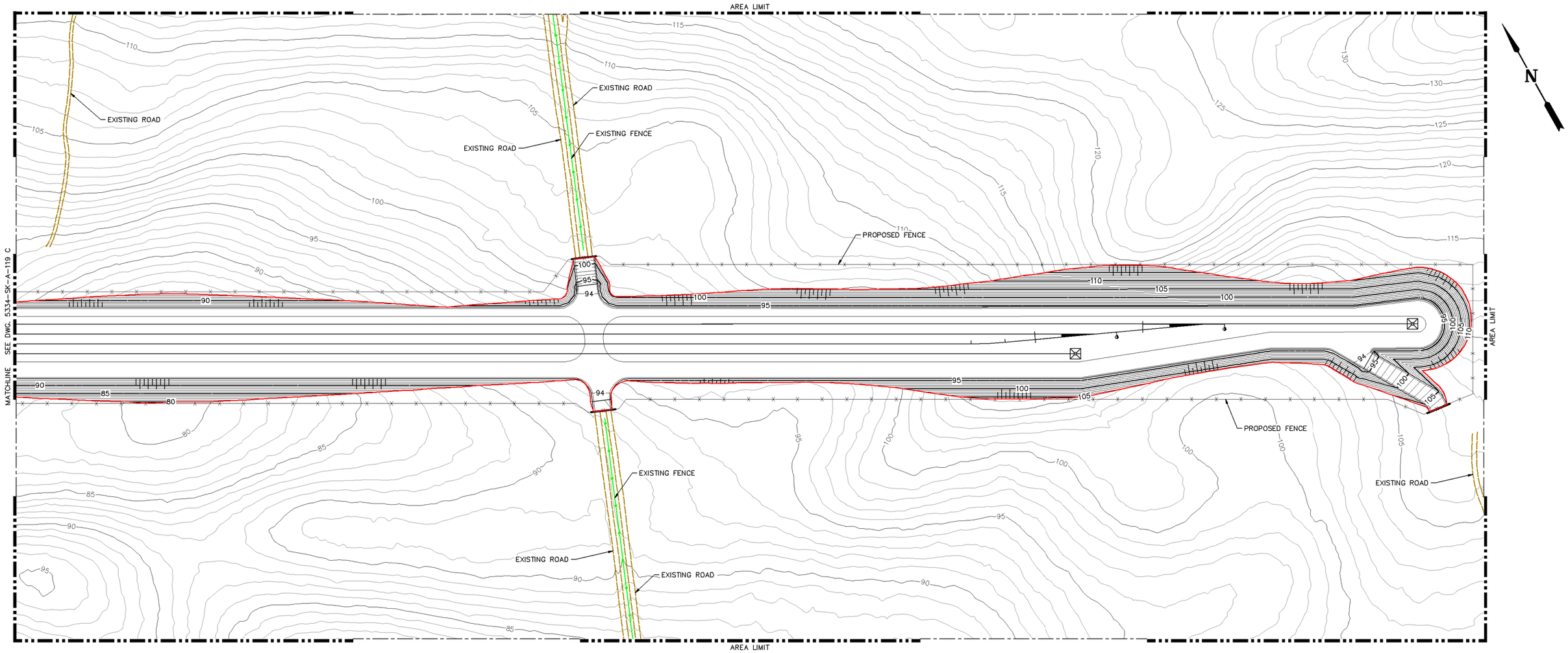
5334_SK-A-119.dwg:(SK-A-119 C ENLARGED GRADING PLAN (2))

SANTA MARIA FACILITY
PHILLIPS 66 RAIL PROJECT
ENLARGED GRADING PLAN (2)

PHILLIPS 66 CO.
Santa Maria Facility

DRAWING NO. 5334-SK-A-119 C
SHEETS 1 OF 1



ENLARGED GRADING PLAN (3)

SCALE: 1"=75'

FOR "GRADING PLAN" SEE DRAWING 5334-SK-A-119 A

PROGRESS PRINT
JUNE 18, 2013

1"=75' 75' 0' 75' 150'

NUMBER	SH.	REFERENCE DRAWINGS

REV. NO.	DATE	REVISED (DESTROY ALL PRINTS BEARING EARLIER DATE)	REV. BY	CKD. BY	APP'D
A	–	(OPEN REVISION)	–	–	–

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DATE 6/18/2013

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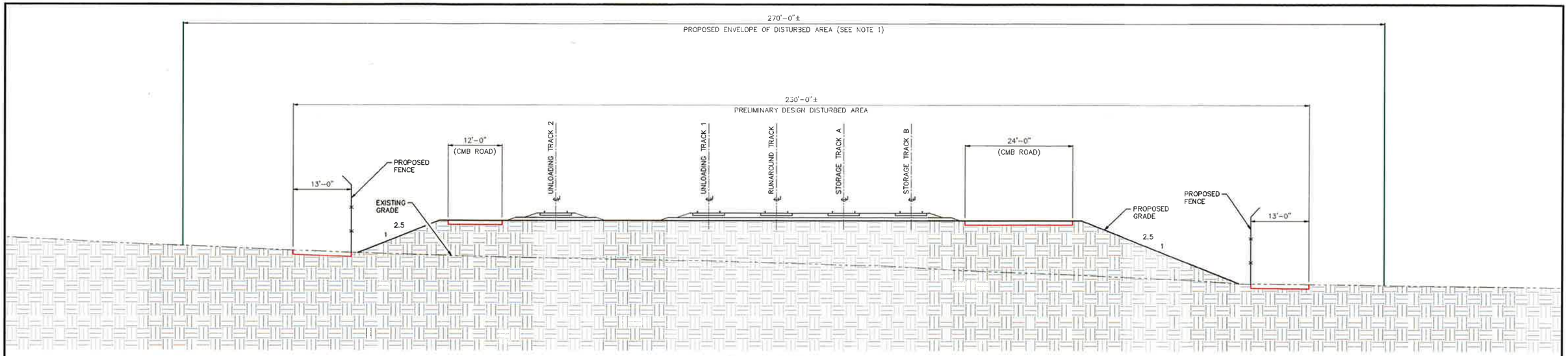
5334_SK-A-119.dwg:(SK-A-119 D ENLARGED GRADING PLAN (3))

SANTA MARIA FACILITY
PHILLIPS 66 RAIL PROJECT
ENLARGED GRADING PLAN (3)

PHILLIPS 66 CO.
Santa Maria Facility

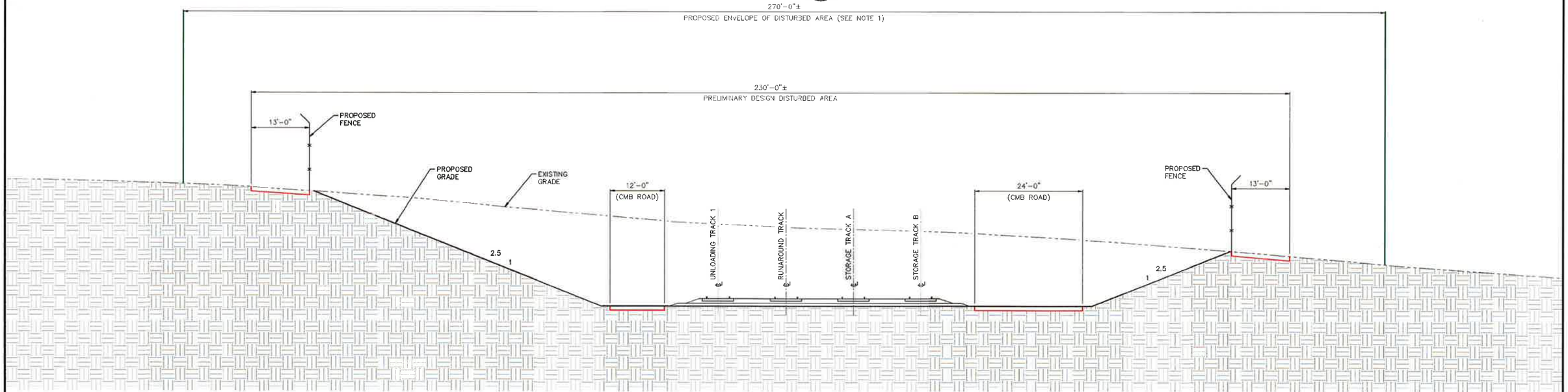
DRAWING NO. 5334-SK-A-119 D

SHEETS 1 OF 1



FILL SLOPE CASE

SECTION A
3/32"=1'-0" SK-A-113 C



CUT SLOPE CASE

SECTION B
3/32"=1'-0" SK-A-113 D

REISSUED FOR REVIEW
JUNE 05, 2013

3/32"=1'-0" 4' 0' 4' 8' 12' 16' 20' 24' 28'

LEGEND:

- PROPOSED ENVELOPE OF DISTURBED AREA (SEE NOTE 1)
- PROPOSED FENCE

NOTES:

1. THE "PROPOSED ENVELOPE OF DISTURBED AREA" SHOWN ON THIS DRAWING IS BASED ON THE COORDINATES THAT WERE PROVIDED BY SPEC SERVICES, TO ARCADIS, FOR THE EIR DOCUMENTATION. ACTUAL DISTURBED AREA FOR DEVELOPMENT MAY BE LESS.

NUMBER	SH	REFERENCE DRAWINGS

REV. NO.	DATE	REVISED (DESTROY ALL PRINTS BEARING EARLIER DATE)	REV. BY	CKD. BY	APP'D
A	5/28/13	ISSUED FOR REVIEW	–	–	–
B	6/3/13	REISSUED FOR REVIEW	–	–	–
C	6/4/13	REISSUED FOR REVIEW	–	–	–
D	6/5/13	REISSUED FOR REVIEW	–	–	–

APPROVED FOR CONSTRUCTION

A. F. E.	DATE	SIGNED

DRAWN BY –
CHECKED BY –
TRACED BY –
TRAC'G. CKD. –
APP'D. –
APP'D. –
SCALE AS NOTED
DATE 6/6/2013

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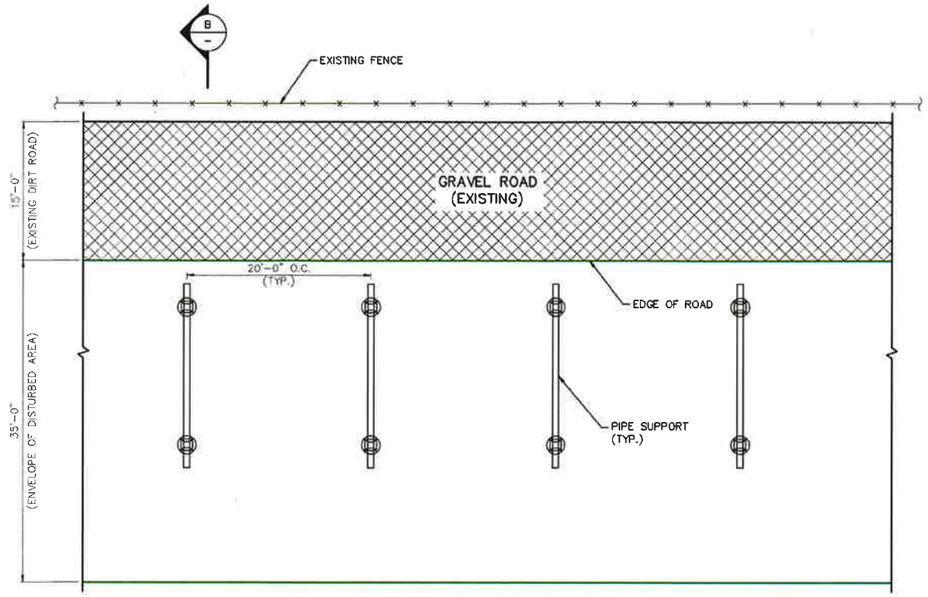
5334_SK-A-113.dwg:(SK-A-114 A GRADING SECTIONS)

SANTA MARIA FACILITY
PHILLIPS 66 RAIL PROJECT
GRADING SECTIONS

PHILLIPS 66 CO.
Santa Maria Facility

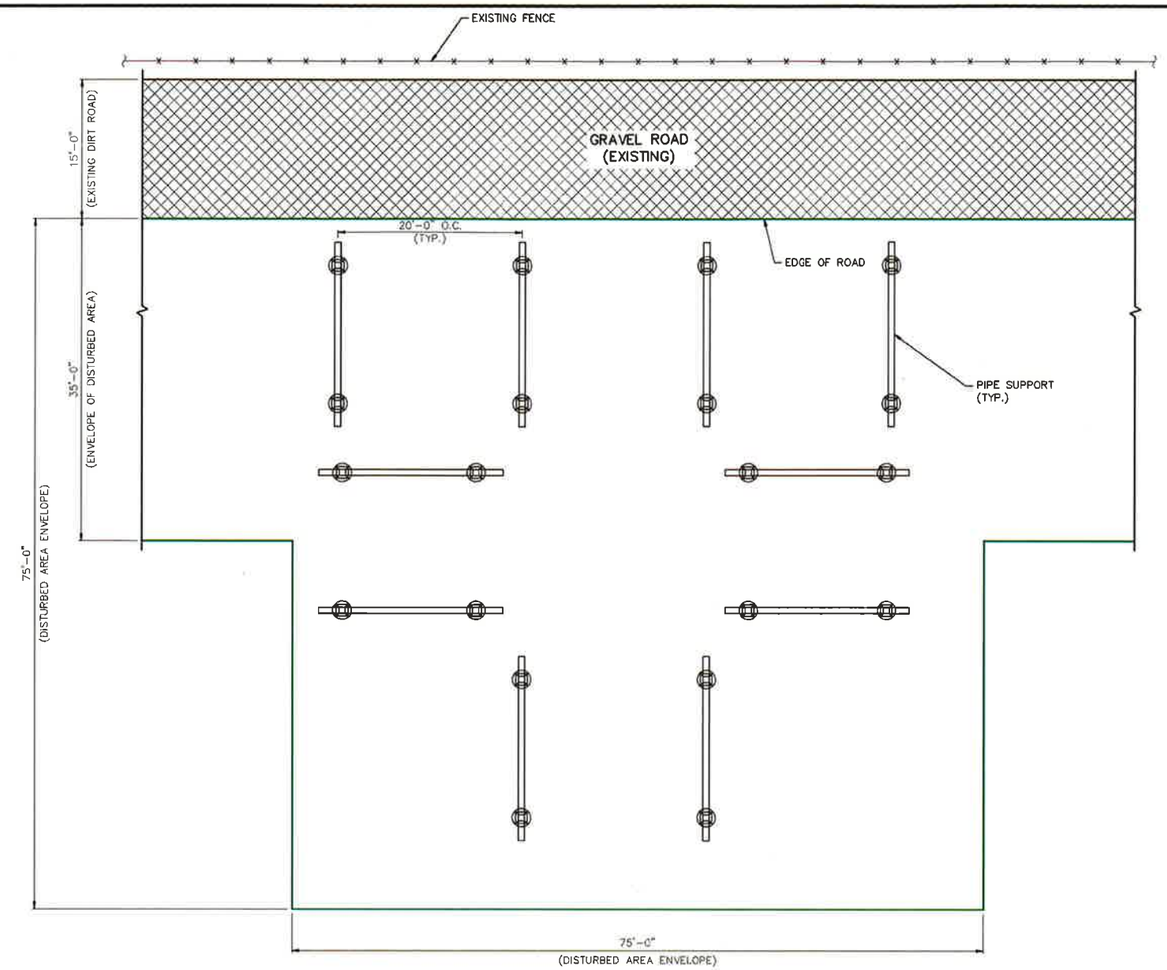
DRAWING NO. 5334-SK-A-114 A
SHEETS 1 OF 1



TYPICAL PLAN @ ROAD

DETAIL 1 — 5334-SK-A-113 E

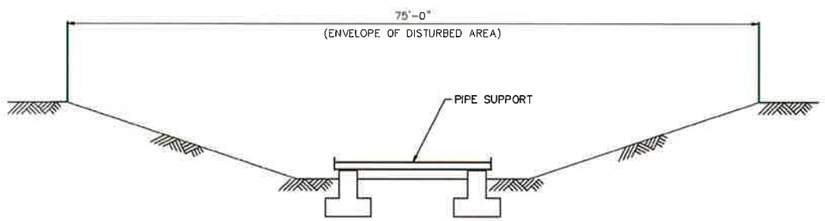
1/8"=1'-0"



TYPICAL PIPE LOOP PLAN

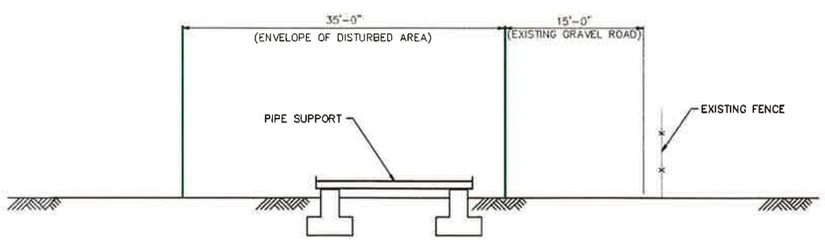
DETAIL 2 — 5334-SK-A-113 E

1/8"=1'-0"



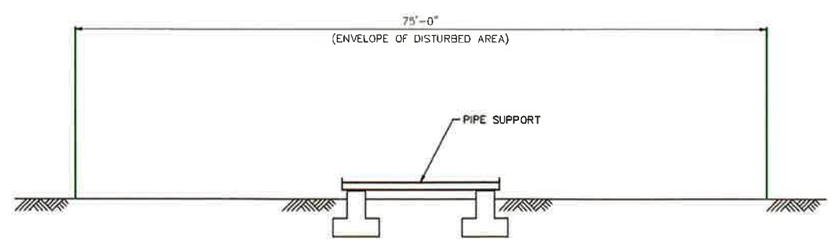
SECTION A — 5334-SK-A-113 E

1/8"=1'-0"



SECTION B — 5334-SK-A-113 E & THIS DWG.

1/8"=1'-0"



SECTION C — 5334-SK-A-113 E

1/8"=1'-0"

= PROPOSED ENVELOPE OF DISTURBED AREA

REISSUED FOR REVIEW
JUNE 05, 2013

1/8"=1'-0" 2' 0' 4' 8' 12' 16' 20'

NUMBER	SH	REFERENCE DRAWINGS

REV. NO.	DATE	REVISED (DESTROY ALL PRINTS BEARING EARLIER DATE)	REV. BY	CKD. BY	APP'D
A	5/28/13	ISSUED FOR REVIEW	–	–	–
B	6/3/13	REISSUED FOR REVIEW	–	–	–
C	6/4/13	REISSUED FOR REVIEW	–	–	–
D	6/5/13	REISSUED FOR REVIEW	–	–	–

APPROVED FOR CONSTRUCTION

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DATE 6/6/2013

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5334_SK-A-114.dwg (SK-A-114 B PIPE SUPPORT SECTIONS)

SANTA MARIA FACILITY
PHILLIPS 66 RAIL PROJECT
PIPE SUPPORT SECTIONS

PHILLIPS 66 CO.
Santa Maria Facility

DRAWING NO. 5334-SK-A-114 B

SHEETS 1 OF 1