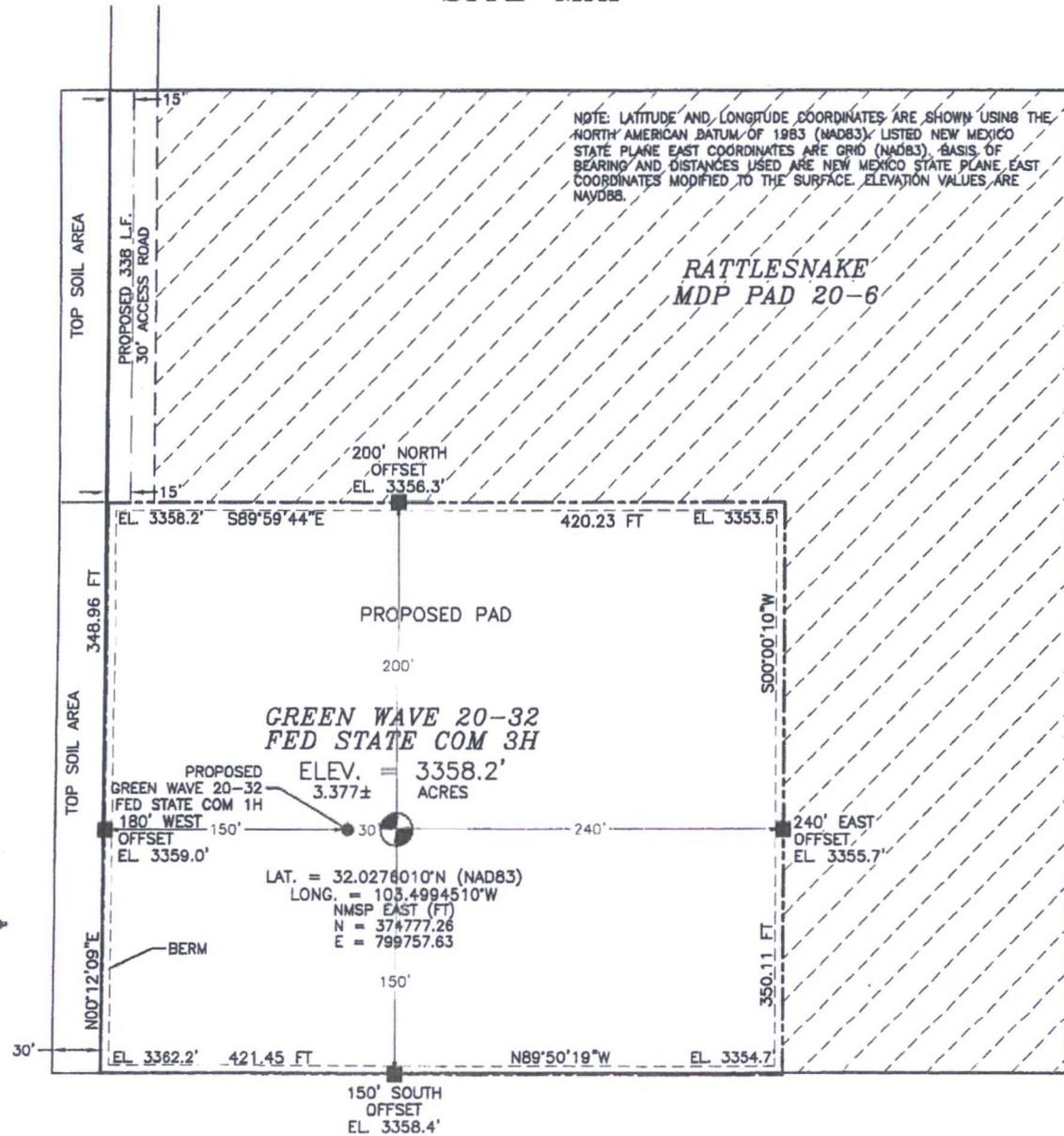


SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP



0 10 50 100 200

SCALE 1" = 100'

DIRECTIONS TO LOCATION

FROM STATE HWY. 128 AND CR. 2 (BATTLE AXE) GO SOUTH AND WEST ON CR. 2 12.2 MILES, TURN LEFT ON CALICHE ROAD AND GO SOUTH 0.75 MILE, TURN LEFT AND GO EAST 2.0 MILES, TURN RIGHT AND GO SOUTH 2.5 MILES, TURN LEFT AND GO EAST 923' TO PROPOSED ROAD SURVEY AND FOLLOW FLAGS SOUTH 338' TO THE NORTHWEST PAD CORNER FOR THIS LOCATION.

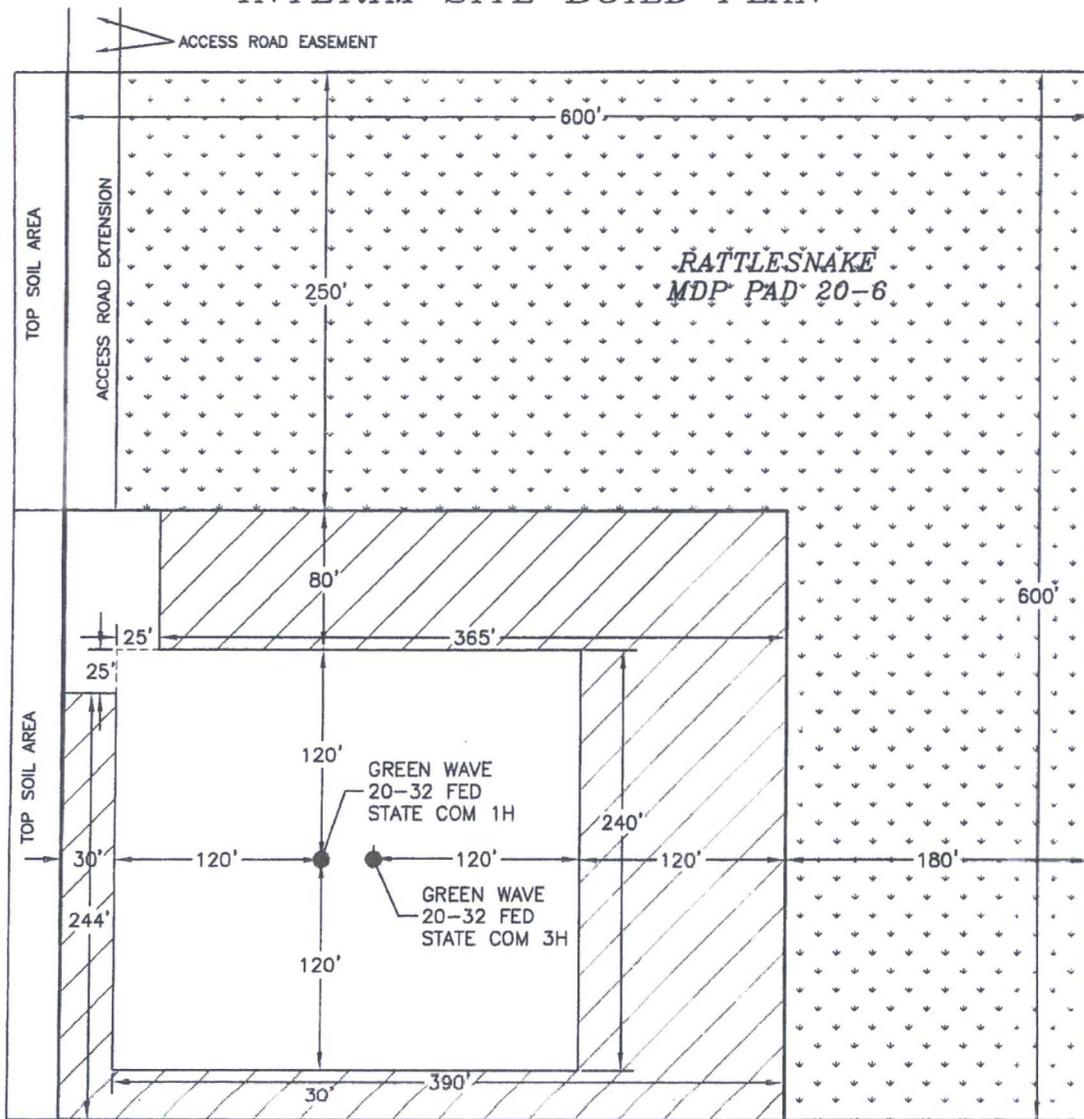
DEVON ENERGY PRODUCTION COMPANY, L.P.
GREEN WAVE 20-32 FED STATE COM 3H
LOCATED 2155 FT. FROM THE SOUTH LINE
AND 300 FT. FROM THE WEST LINE OF
SECTION 20, TOWNSHIP 26 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2017

SURVEY NO. 5404

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

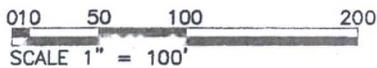
SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 INTERIM SITE BUILD PLAN



DENOTES INTERIM PAD RECLAMATION AREA



DENOTES GRADING SITE RECLAMATION AREA



DEVON ENERGY PRODUCTION COMPANY, L.P.
GREEN WAVE 20-32 FED STATE COM 3H
 LOCATED 2155 FT. FROM THE SOUTH LINE
 AND 300 FT. FROM THE WEST LINE OF
 SECTION 20, TOWNSHIP 26 SOUTH,
 RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2017

- 1.764± ACRES INTERIM PAD RECLAMATION AREA
 - 4.712± ACRES GRADING SITE RECLAMATION AREA
 - 1.790± ACRES NON-RECLAIMED AREA
-
- 8.266± ACRES RATTLESNAKE MDP PAD 20-6

SURVEY NO. 5404

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO (575) 234-3341

SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
ANDREWS PLACE

NOT TO SCALE

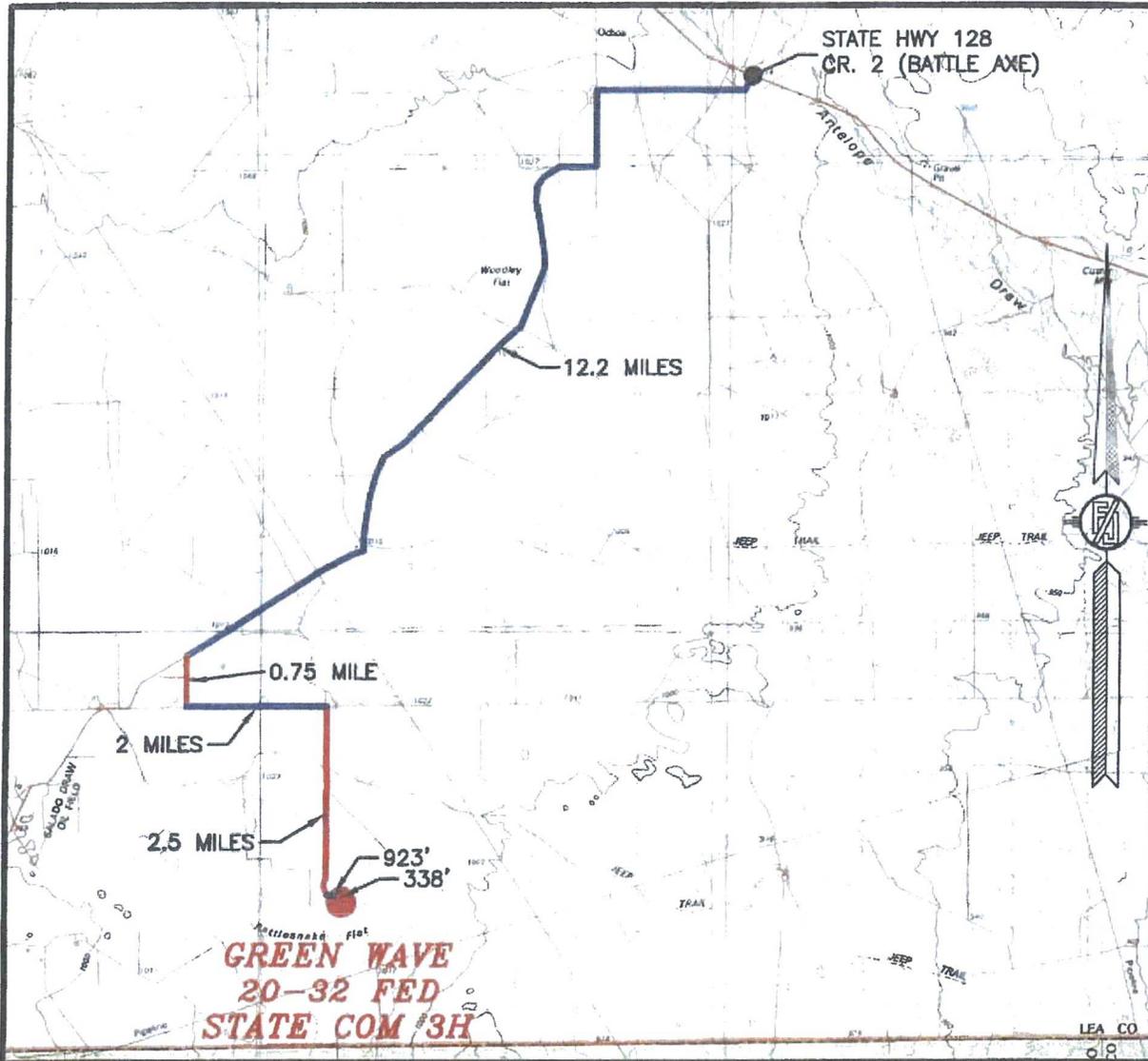
DEVON ENERGY PRODUCTION COMPANY, L.P.
GREEN WAVE 20-32 FED STATE COM 3H
LOCATED 2155 FT. FROM THE SOUTH LINE
AND 300 FT. FROM THE WEST LINE OF
SECTION 20, TOWNSHIP 26 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2017

SURVEY NO. 5404

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

FROM STATE HWY. 128 AND CR. 2 (BATTLE AXE) GO SOUTH AND WEST ON CR. 2 12.2 MILES, TURN LEFT ON CALICHE ROAD AND GO SOUTH 0.75 MILE, TURN LEFT AND GO EAST 2.0 MILES, TURN RIGHT AND GO SOUTH 2.5 MILES, TURN LEFT AND GO EAST 923' TO PROPOSED ROAD SURVEY AND FOLLOW FLAGS SOUTH 338' TO THE NORTHWEST PAD CORNER FOR THIS LOCATION.

**DEVON ENERGY PRODUCTION COMPANY, L.P.
 GREEN WAVE 20-32 FED STATE COM 3H**

LOCATED 2155 FT. FROM THE SOUTH LINE
 AND 300 FT. FROM THE WEST LINE OF
 SECTION 20, TOWNSHIP 26 SOUTH,
 RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2017

MADRON SURVEYING, INC. 301 SOUTH CANAL SURVEY NO. 5404
 (575) 234-3341 CARLSBAD, NEW MEXICO

SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
NOV. 2015

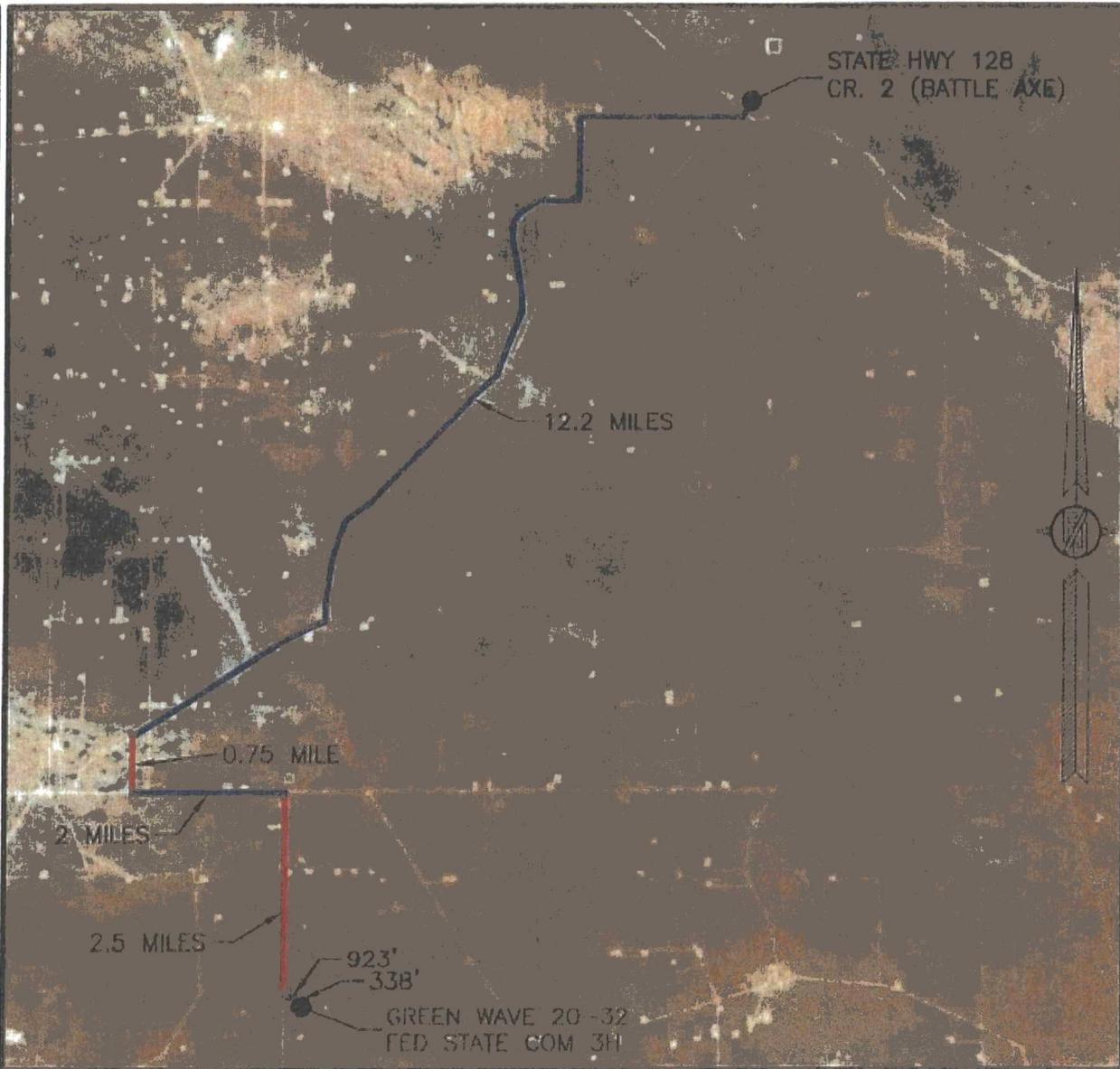
DEVON ENERGY PRODUCTION COMPANY, L.P.
GREEN WAVE 20-32 FED STATE COM 3H
LOCATED 2155 FT. FROM THE SOUTH LINE
AND 300 FT. FROM THE WEST LINE OF
SECTION 20, TOWNSHIP 26 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

AUGUST 1, 2017

SURVEY NO. 5404

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL ACCESS ROUTE MAP



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
NOV. 2015

DEVON ENERGY PRODUCTION COMPANY, L.P.
GREEN WAVE 20-32 FED STATE COM 3H
LOCATED 2155 FT. FROM THE SOUTH LINE
AND 300 FT. FROM THE WEST LINE OF
SECTION 20, TOWNSHIP 26 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

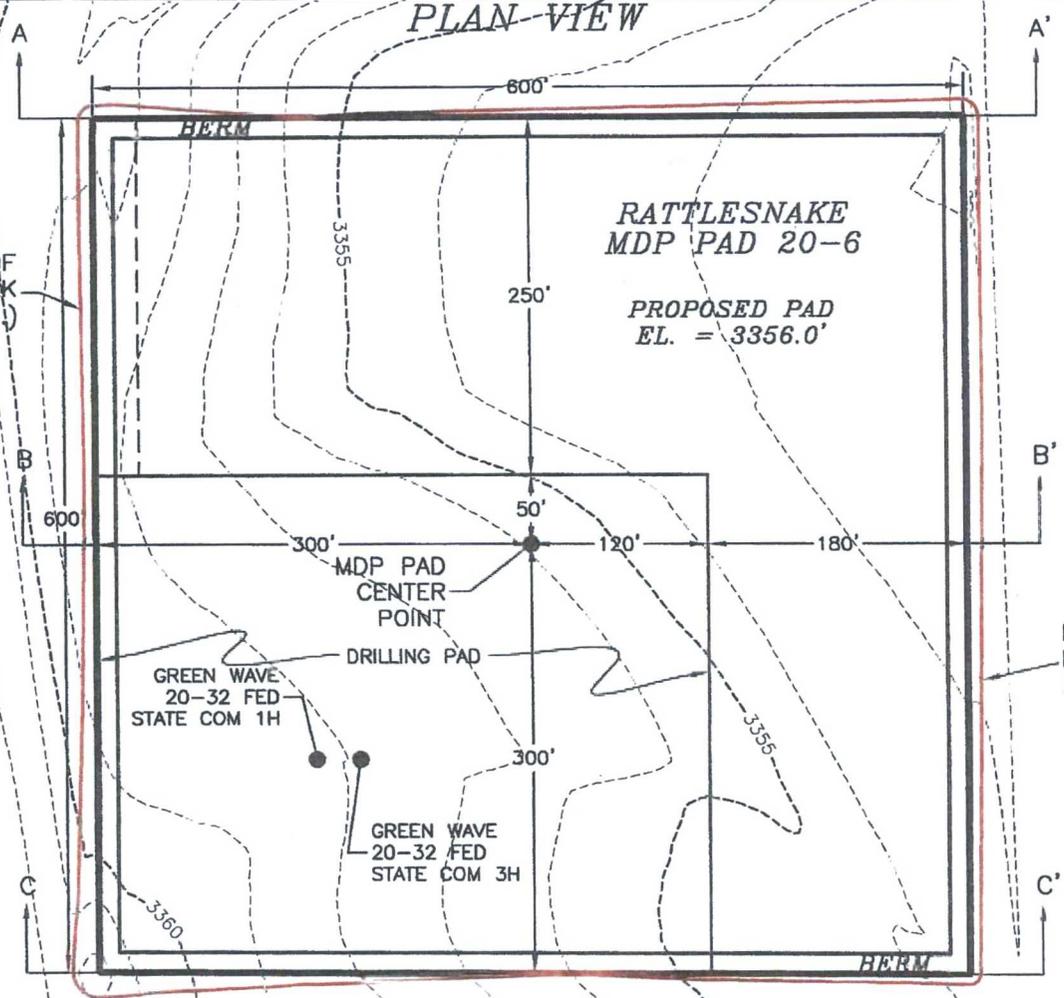
AUGUST 1, 2017

SURVEY NO. 5404

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341

PLAN VIEW

LIMITS OF EARTHWORK
3:1 SLOPE (TYP.)



LIMITS OF EARTHWORK
3:1 SLOPE (TYP.)



012 60 120 240
SCALE 1" = 120'

DEVON ENERGY PRODUCTION COMPANY, L.P.
PAD ELEVATIONS AND CROSS SECTIONS
FOR GREEN WAVE 20-32 FED STATE COM 3H
SECTION 20, TOWNSHIP 26 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

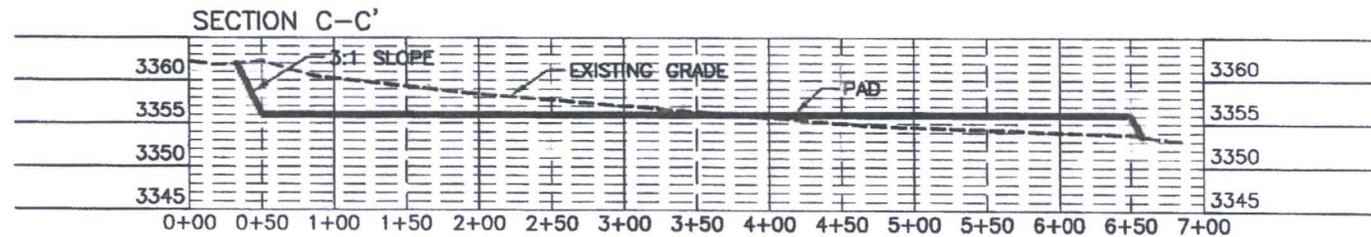
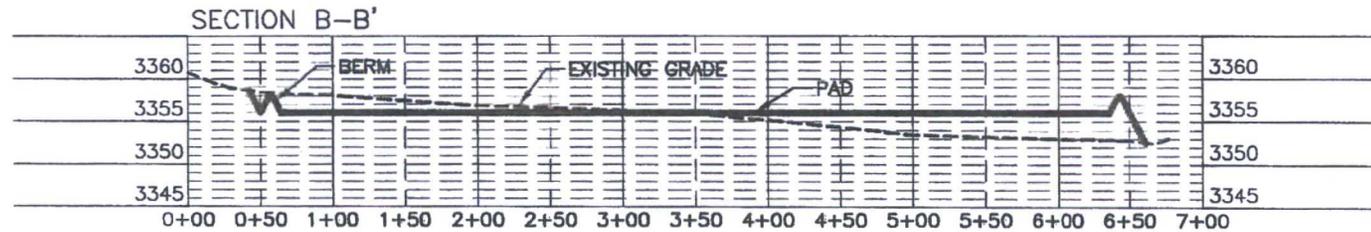
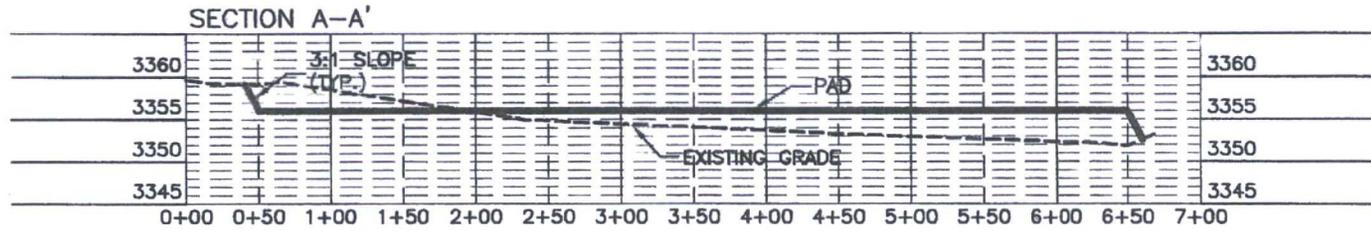
CUT	FILL	NET
9119 CU. YD	17103 CU. YD	7984 CU. YD (FILL)

EARTHWORK QUANTITIES ARE ESTIMATED

AUGUST 1, 2017
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341

SHEET 1-2
SURVEY NO. 5404

CROSS-SECTIONS



0 12 60 120 240
SCALE 1" = 120' - 1" = 20' VER

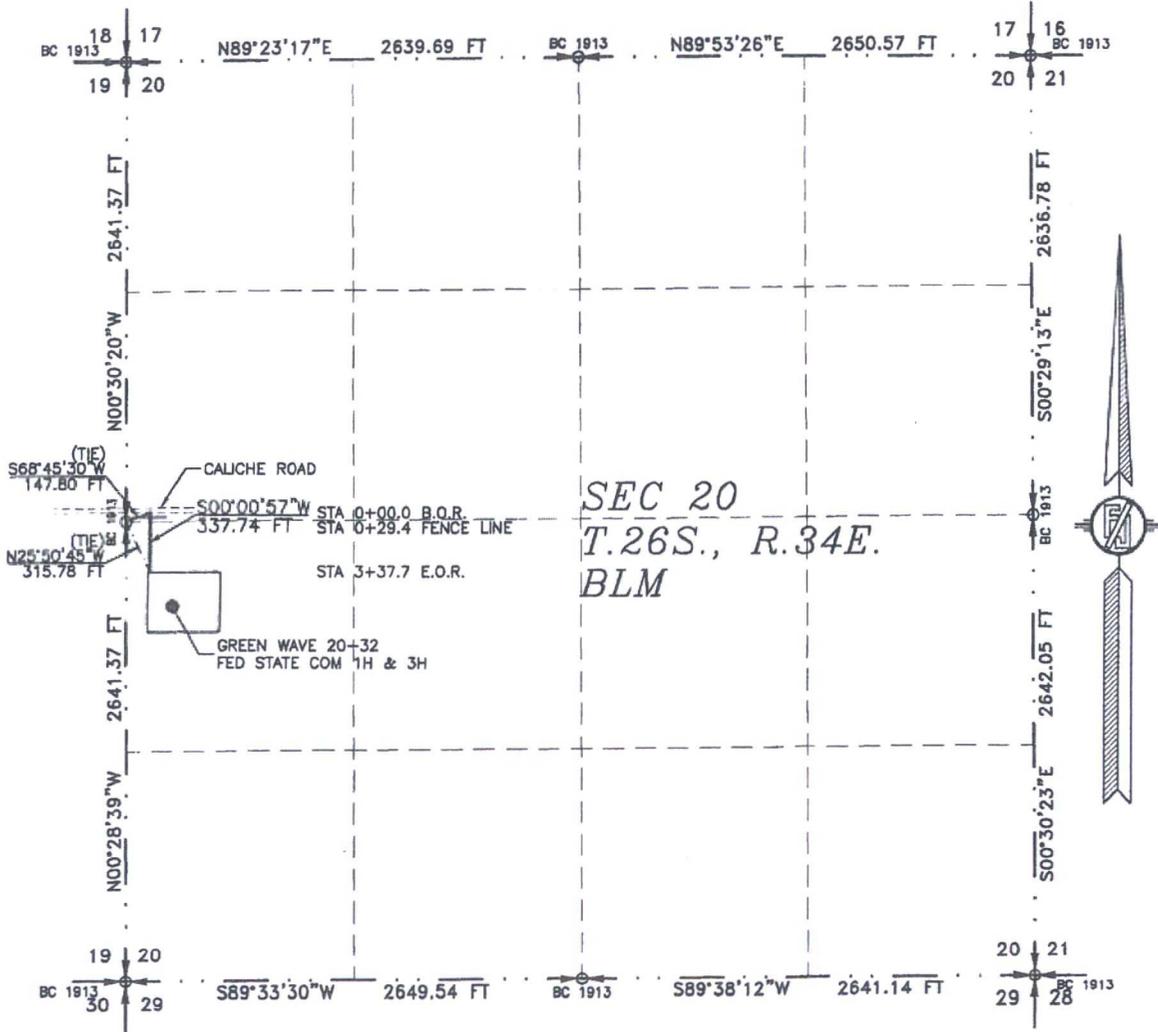
DEVON ENERGY PRODUCTION COMPANY, L.P.
PAD ELEVATIONS AND CROSS SECTIONS
FOR GREEN WAVE 20-32 FED STATE COM 3H
SECTION 20, TOWNSHIP 26 SOUTH,
RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

CUT	FILL	NET
9119 CU. YD	17103 CU. YD	7984 CU. YD (FILL)
EARTHWORK QUANTITIES ARE ESTIMATED		

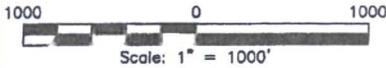
AUGUST 1, 2017
MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO
(575) 234-3341

SHEET 2-2
SURVEY NO. 6404

ACCESS ROAD PLAT
 ACCESS ROAD FOR GREEN WAVE 20-32 FED STATE COM 1H & 3H
DEVON ENERGY PRODUCTION COMPANY, L.P.
 CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
 SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO
 AUGUST 1, 2017



SEE NEXT SHEET (2-2) FOR DESCRIPTION



GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SURVEYOR CERTIFICATE

I, FILMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 2 DAY OF AUGUST 2017

MADRON SURVEYING, INC.
 301 SOUTH CANAL
 CARLSBAD, NEW MEXICO 88220
 Phone (575) 234-3341

FILMON F. JARAMILLO PLS. 12797
 301 SOUTH CANAL
 (575) 234-3341

SURVEY NO. 5404

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

SHEET: 1-2

ACCESS ROAD PLAT

ACCESS ROAD FOR GREEN WAVE 20-32 FED STATE COM 1H & 3H

**DEVON ENERGY PRODUCTION COMPANY, L.P.
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING
SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AUGUST 1, 2017**

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M., LEA COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SW/4 NW/4 OF SAID SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M., WHENCE THE WEST QUARTER CORNER OF SAID SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS S68°45'30"W, A DISTANCE OF 147.80 FEET;
THENCE S00°00'57"W A DISTANCE OF 337.74 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE WEST QUARTER CORNER OF SAID SECTION 20, TOWNSHIP 26 SOUTH, RANGE 34 EAST, N.M.P.M. BEARS N25°50'45"W, A DISTANCE OF 315.78 FEET;

SAID STRIP OF LAND BEING 337.74 FEET OR 20.47 RODS IN LENGTH, CONTAINING 0.233 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 NW/4	52.56 L.F.	3.19 RODS	0.036 ACRES
NW/4 SW/4	285.18 L.F.	17.28 RODS	0.196 ACRES

SURVEYOR CERTIFICATE

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 1st DAY OF AUGUST 2017

FILIMON F. JARAMILLO
WADRON SURVEYING, INC.
301 SOUTH CANAL
CARLSBAD, NEW MEXICO 88220
Phone (575) 234-3341

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 2-2

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

FILIMON F. JARAMILLO PLS 12797
301 SOUTH CANAL
(575) 234-3341

SURVEY NO. 5404