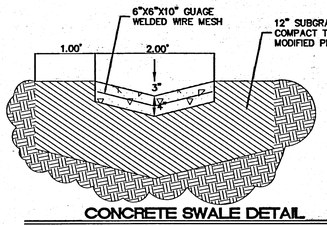
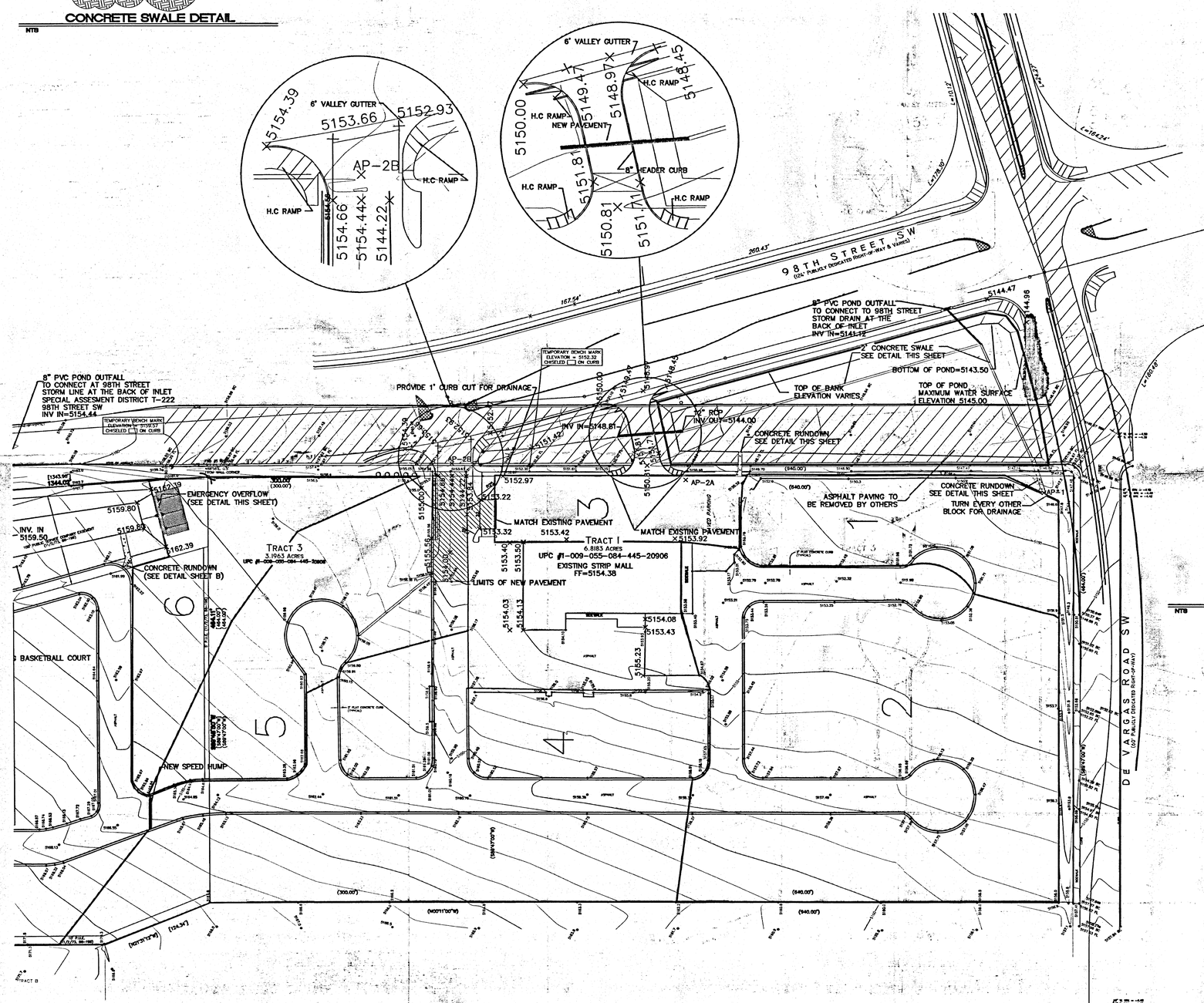
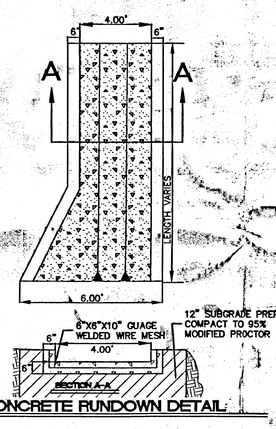


CONCRETE SWALE DETAIL

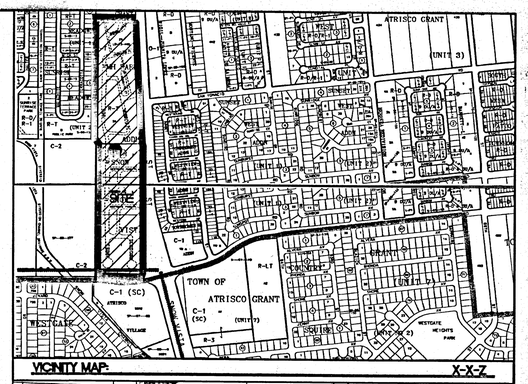
NTS



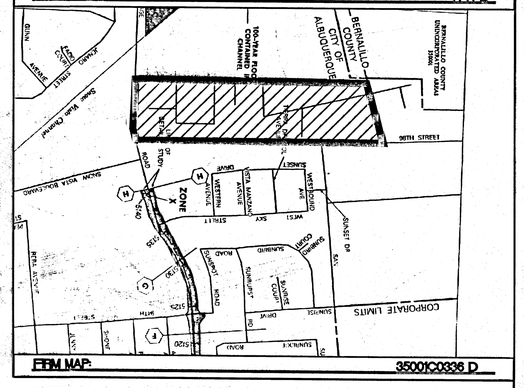


CONCRETE RUNDOWN DETAIL

NTS



VICINITY MAP: X-X-Z



FIRM MAP: 35001C0336 D

NOTES:

1. THE TOP OF THE POND BANK MUST BE A MINIMUM OF TEN FEET FROM THE CENTERLINE OF EXISTING POWER POLES (TYPICAL).
2. POND EXCAVATION WILL REQUIRE REMOVAL OF EXISTING TREES
3. ALL CONCRETE TO BE 4000 PSI
4. ALL PONDS TO BE REVEGATATED (TO BE DECIDED BY OWNER)

LEGEND

EX. 8" SAS	EXISTING SANITARY SEWER LINE
	EXISTING WATER LINE
	EXISTING CURB & GUTTER
	BOUNDARY LINE
	EASEMENT
	PROPOSED SIDEWALK
x 5057.75	PROPOSED ELEVATION
	EXISTING ELEVATION

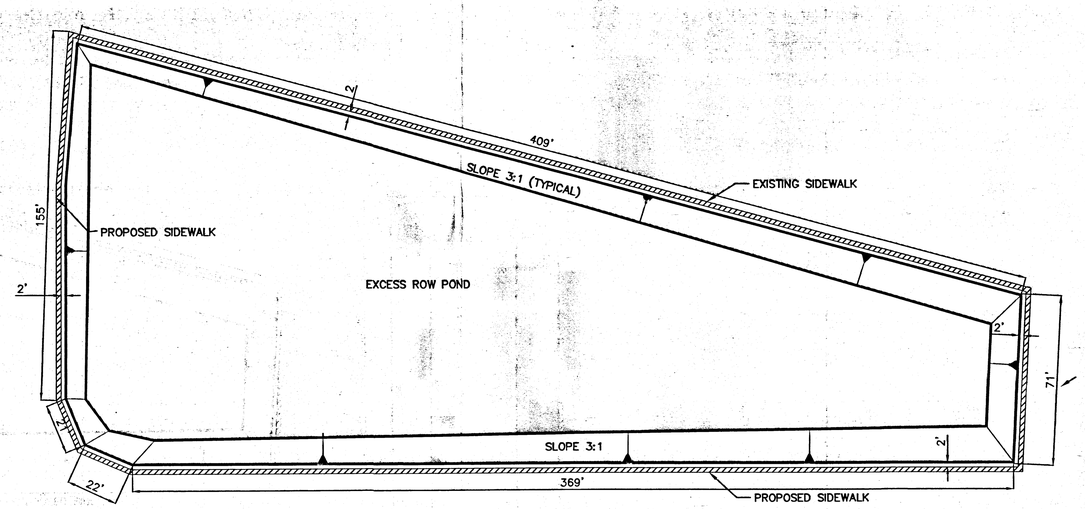
GRAPHIC SCALE

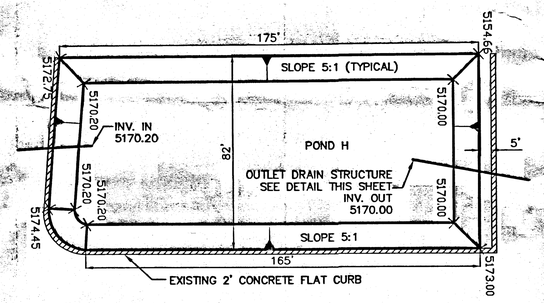
60 30 0 30 60

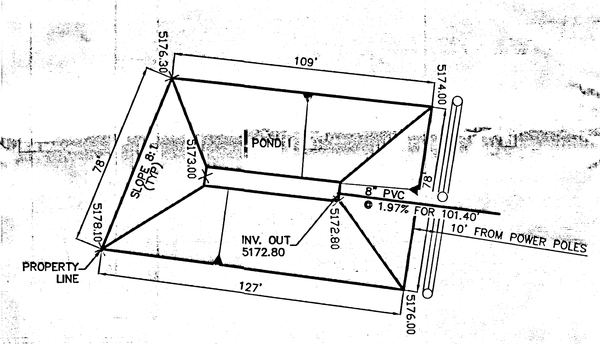
SCALE: 1"=60'

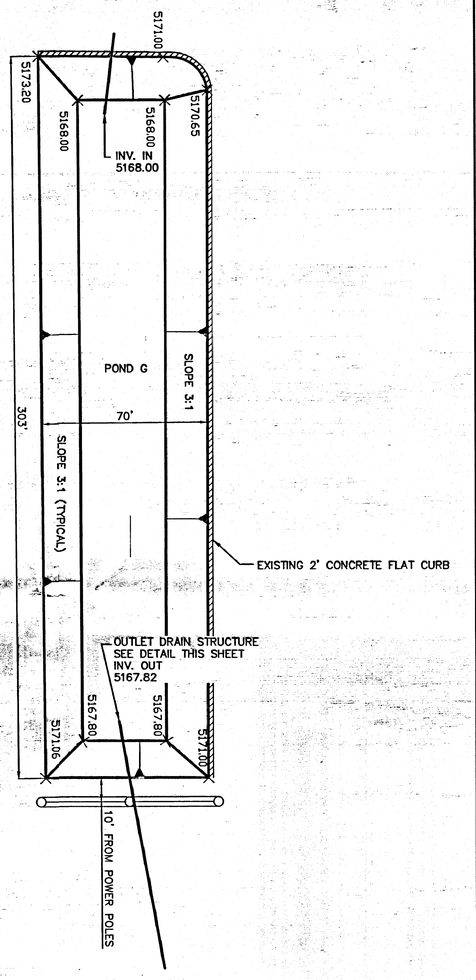
ROUGH GRADING APPROVAL DATE

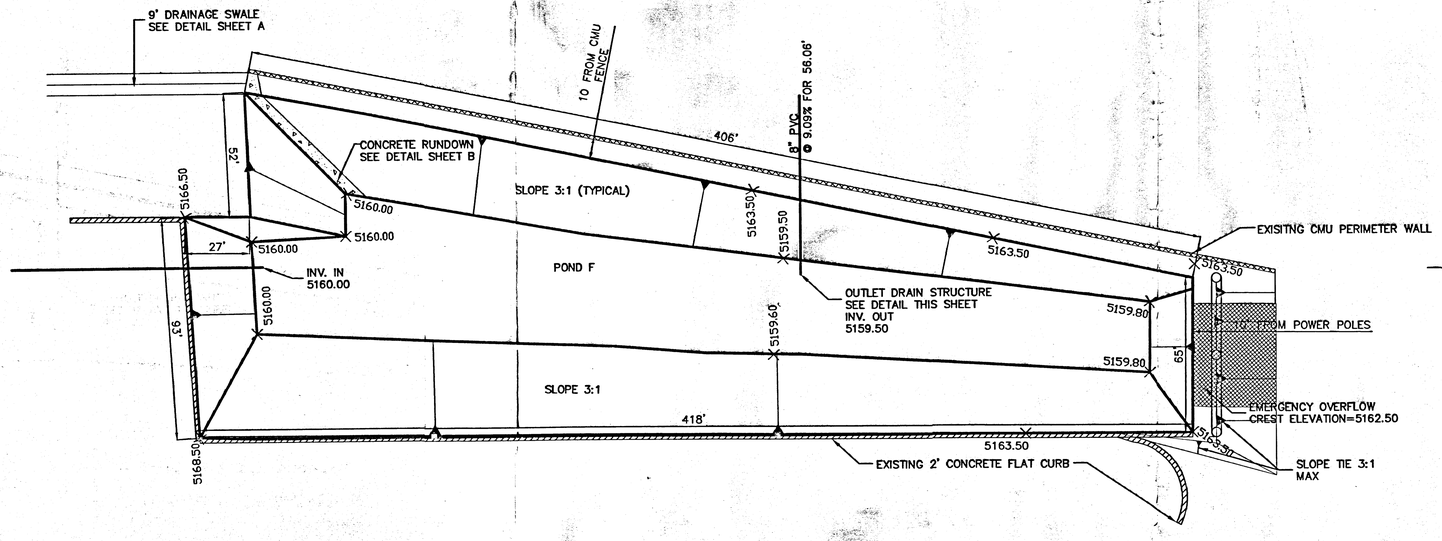
ENGINEER'S SEAL	SAGE MOBILE HOME PARK	DRAWN BY WCWJ
	GRADING AND DRAINAGE PLAN	DATE 12-13-00
		9982POND.DWG
	TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	SHEET # B
RONALD R. BOHANNAN P.E. #7868		JOB # 990082

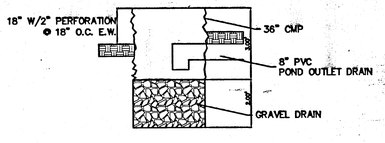












POND OUTLET DRAIN STRUCTUER DETAIL

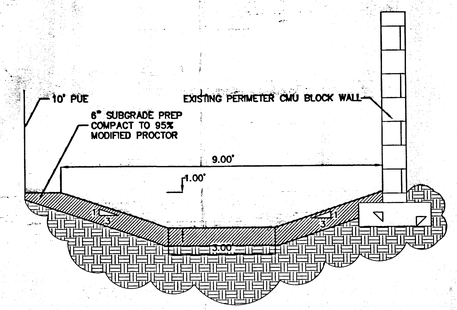
NTS

GRAPHIC SCALE

30 15 0 15 30

SCALE: 1"=30'

ENGINEER'S SEAL RONALD R. BOHANNAN NEW MEXICO 7868 PROFESSIONAL ENGINEER RONALD R. BOHANNAN P.E. #7868	SAGE MOBILE HOME PARK POND DETAIL SHEET TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	DRAWN BY WCWJ DATE 12-19-00 9982POND.DWG SHEET # C JOB # 990082



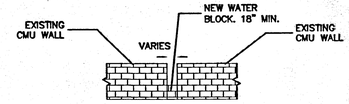
SWALE DETAIL ALONG EAST FENCE (BASINS 9 + 10) SECTION A-A

NTS

POND	LENGTH	WIDTH	HEIGHT	CREST ELEV
F	25'	23'	0.5'	5162.50
C	75'	20'	1'	5169.00
H	8'	20'	1'	5171.50
I	25'	20'	1'	5173.80

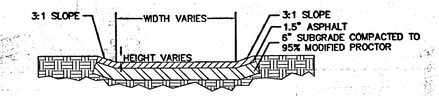
EMERGENCY OVERFLOW TABLE

NTS



WATER BLOCK

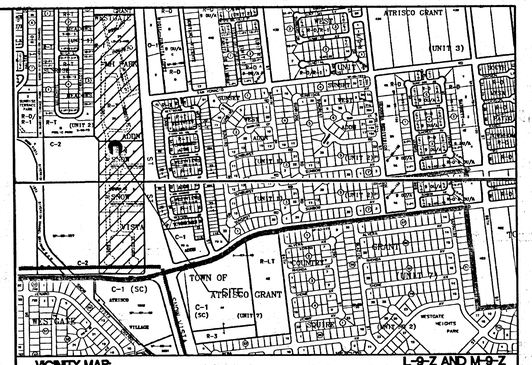
NTS



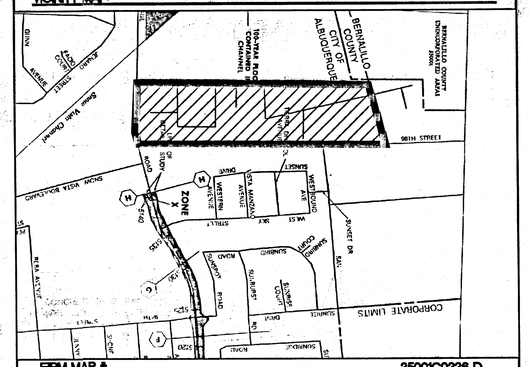
*-EMERGENCY OVERFLOW WIDTH VARIES. SEE OVERFLOW DATA TABLE. (THIS SHEET)

EMERGENCY OVERFLOW

NTS



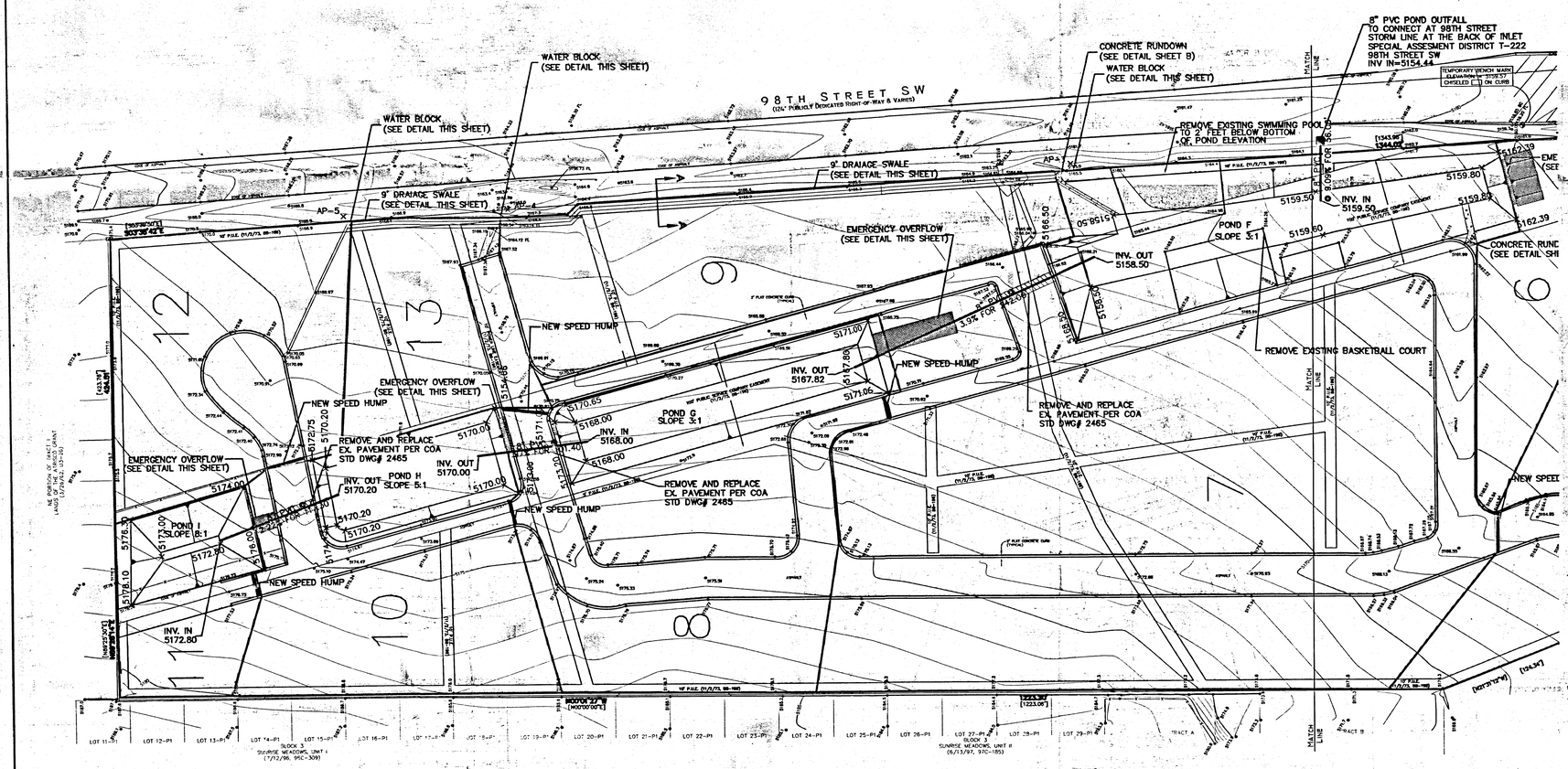
VICINITY MAP: L-9-Z AND M-9-Z



FIRM MAP # 35001C0336 D

LEGAL DESCRIPTION:

SAGE MOBILE HOME PARK



LEGEND

- EXISTING SAS MANHOLE
- EXISTING METER
- EXISTING VALVE W/BOX
- EXISTING FIRE HYDRANT
- EXISTING AIR RELEASE VALVE
- EXISTING REDUCER
- EX. 8" SAS — EXISTING SANITARY SEWER LINE
- EXISTING WATER LINE
- EXISTING CURB & GUTTER
- BOUNDARY LINE
- EASEMENT
- PROPOSED SIDEWALK

ROUGH GRADING APPROVAL DATE

GRAPHIC SCALE

60 30 0 30 60

SCALE: 1"=60'

ENGINEER'S SEAL

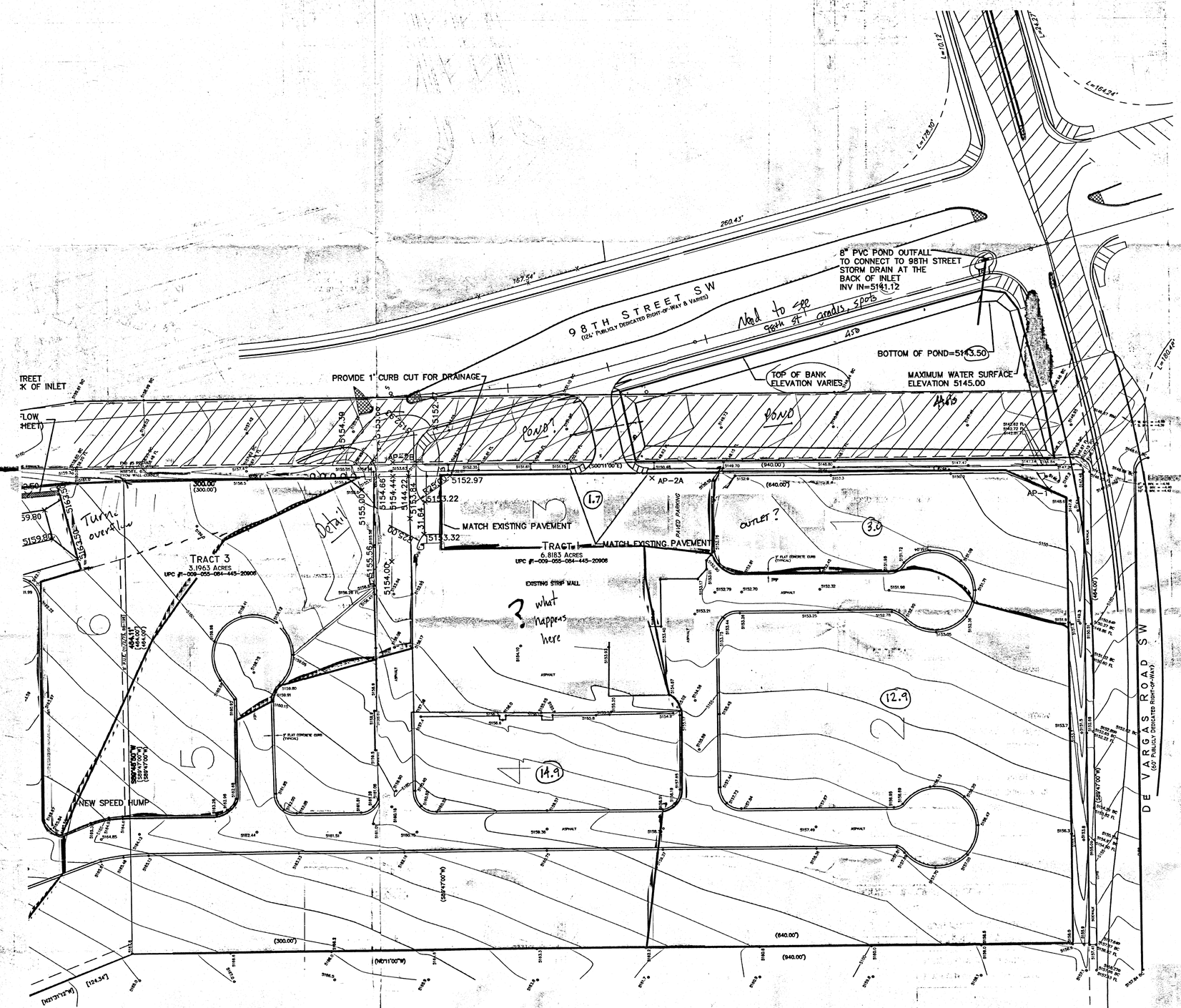
RONALD R. BUHANNAN P.E. #7868

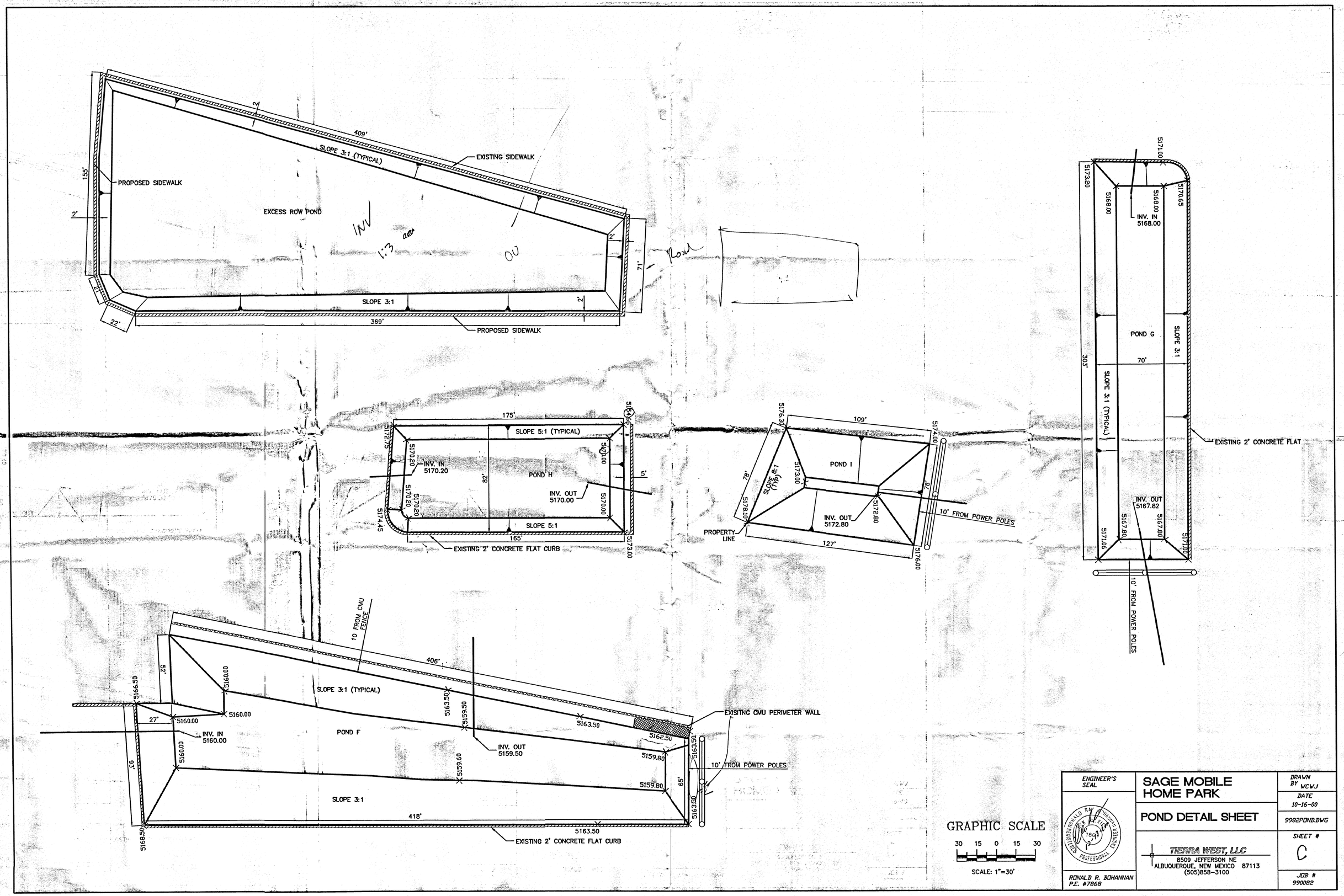
SAGE MOBILE HOME PARK

GRADING AND DRAINAGE PLAN

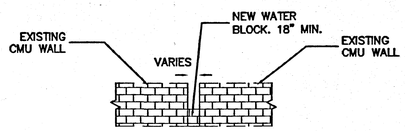
TIERRA WEST, LLC.
8509 JEFFERSON NE
ALBUQUERQUE, NEW MEXICO 87113
(505)858-3100

DRAWN BY	WCWJ
DATE	12-13-00
	9982POND.DWG
SHEET #	A
JOB #	990082


98TH STREET SW
(124' PUBLICLY DEDICATED RIGHT-OF-WAY & VARIES)
DE VARGAS ROAD SW
(60' PUBLICLY DEDICATED RIGHT-OF-WAY)
8" PVC POND OUTFALL TO CONNECT TO 98TH STREET STORM DRAIN AT THE BACK OF INLET INV IN=5141.12
BOTTOM OF POND=5143.50
TOP OF BANK ELEVATION VARIES
MAXIMUM WATER SURFACE ELEVATION 5145.00
PROVIDE 1' CURB CUT FOR DRAINAGE
POND
MATCH EXISTING PAVEMENT
TRACT 1
6.8183 ACRES
UPC #1-009-055-064-445-20906
TRACT 3
3.1963 ACRES
UPC #1-009-055-064-445-20908
EXISTING STRIP WALL
NEW SPEED HUMP
PARKED PARKING
OUTLET ?
Need to see 98th St grades, spots
Turns overflow
Detail
? what happens here
AP-1
AP-2A
AP-2B
1.7
3.0
12.9
14.9
(640.00')
(940.00')
(300.00')
(464.11')
(464.00')
(164.00')
(N01°11'00"W)
(S89°47'00"W)
(N01°31'12"W)
[124.34']
260.43'
767.54'
L=178.30'
L=164.24'
L=180.48'
L=10.12'
5152.97
5153.22
5153.32
5154.00
5155.56
5154.66
5154.44
5144.22
5153.84
5153.64
5154.36
5159.80
5159.81
5156.15
5156.28 FL
5156.28 FL
5156.28 FL

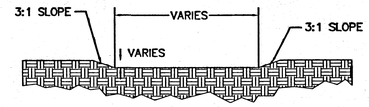


ENGINEER'S SEAL RONALD R. BOHANNAN NEW MEXICO 7868 REGISTERED PROFESSIONAL ENGINEER RONALD R. BOHANNAN P.E. #7868	SAGE MOBILE HOME PARK POND DETAIL SHEET TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	DRAWN BY WCWJ DATE 10-16-00 9982POND.DWG SHEET # C JOB # 990082



WATER BLOCK

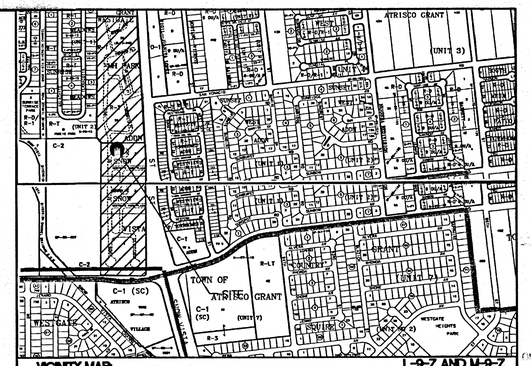
NTS



*–EMERGENCY OVERFLOW WIDTH VARIES. SEE POND DATA TABLE. (THIS SHEET)

EMERGENCY OVERFLOW

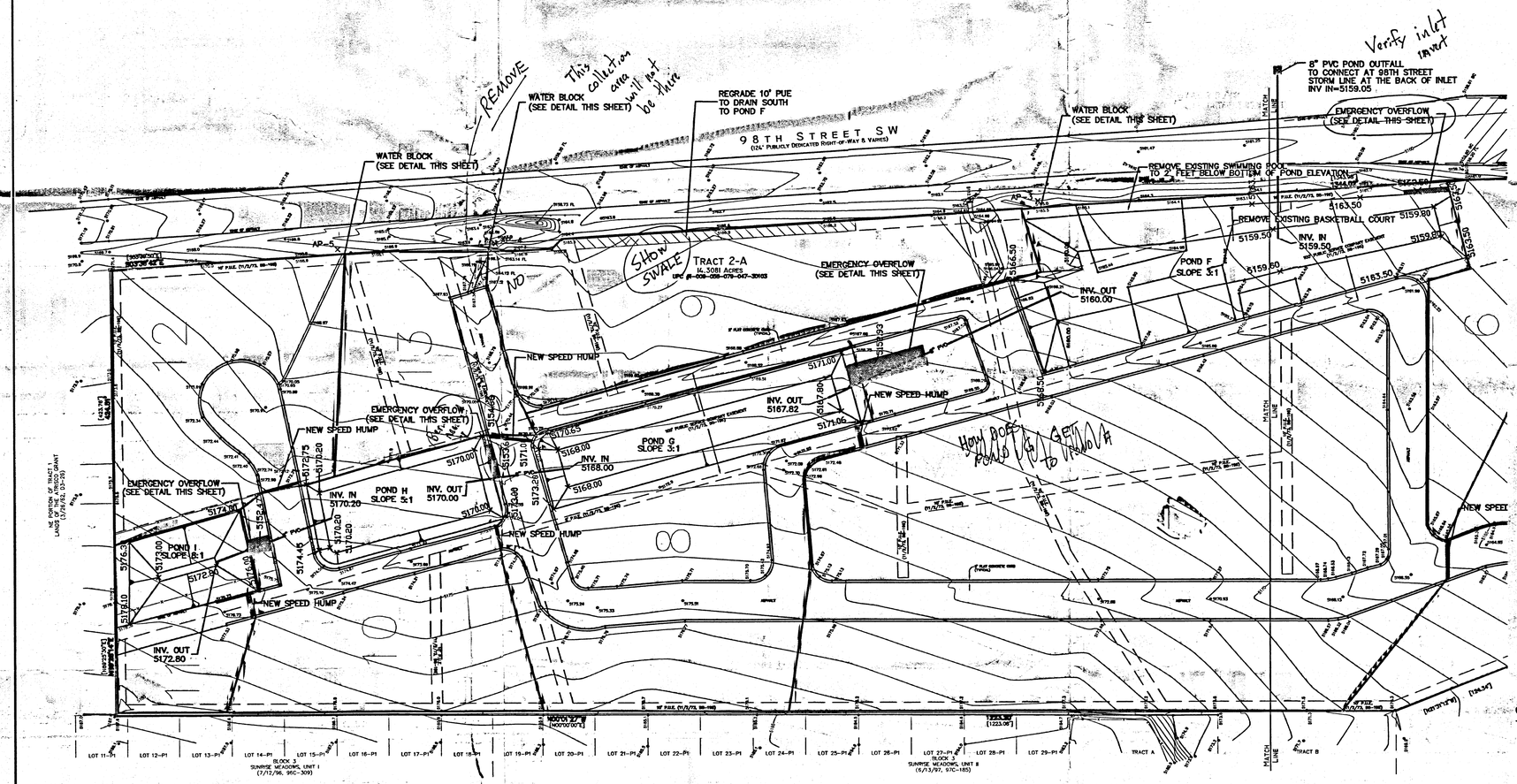
NTS



VICINITY MAP: L-9-Z AND M-9-Z

FEMA MAP: 350002 033 C

LEGAL DESCRIPTION:
SAGE MOBILE HOME PARK



LEGEND

- EXISTING SAS MANHOLE
- EXISTING METER
- EXISTING VALVE W/BOX
- EXISTING FIRE HYDRANT
- EXISTING AIR RELEASE VALVE
- EXISTING REDUCER
- EX 8" SAS — EXISTING SANITARY SEWER LINE
- EXISTING WATER LINE
- EXISTING CURB & GUTTER
- BOUNDARY LINE
- EASEMENT
- PROPOSED SIDEWALK

ROUGH GRADING APPROVAL DATE

GRAPHIC SCALE
60 30 0 30 60
SCALE: 1"=60'

ENGINEER'S SEAL RONALD RAY BOHANNAN NEW MEXICO 7868 PROFESSIONAL ENGINEER RONALD R. BOHANNAN P.E. #7868	SAGE MOBILE HOME PARK GRADING AND DRAINAGE PLAN TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	DRAWN BY WCWJ DATE 10-13-00 RECEIVED OCT 10 2000 HYDROLOGY SECTION 9982POND.DWG SHEET # A JOB # 990092