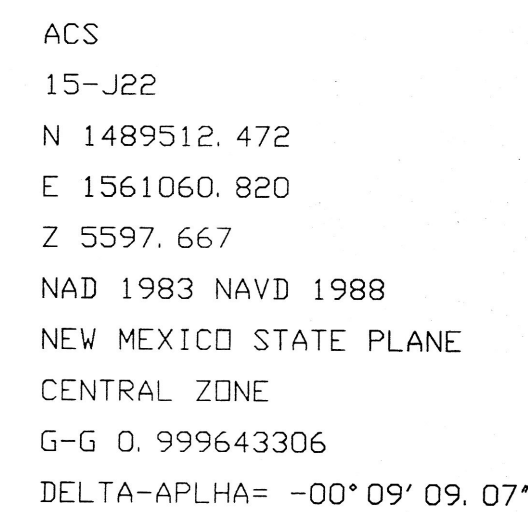
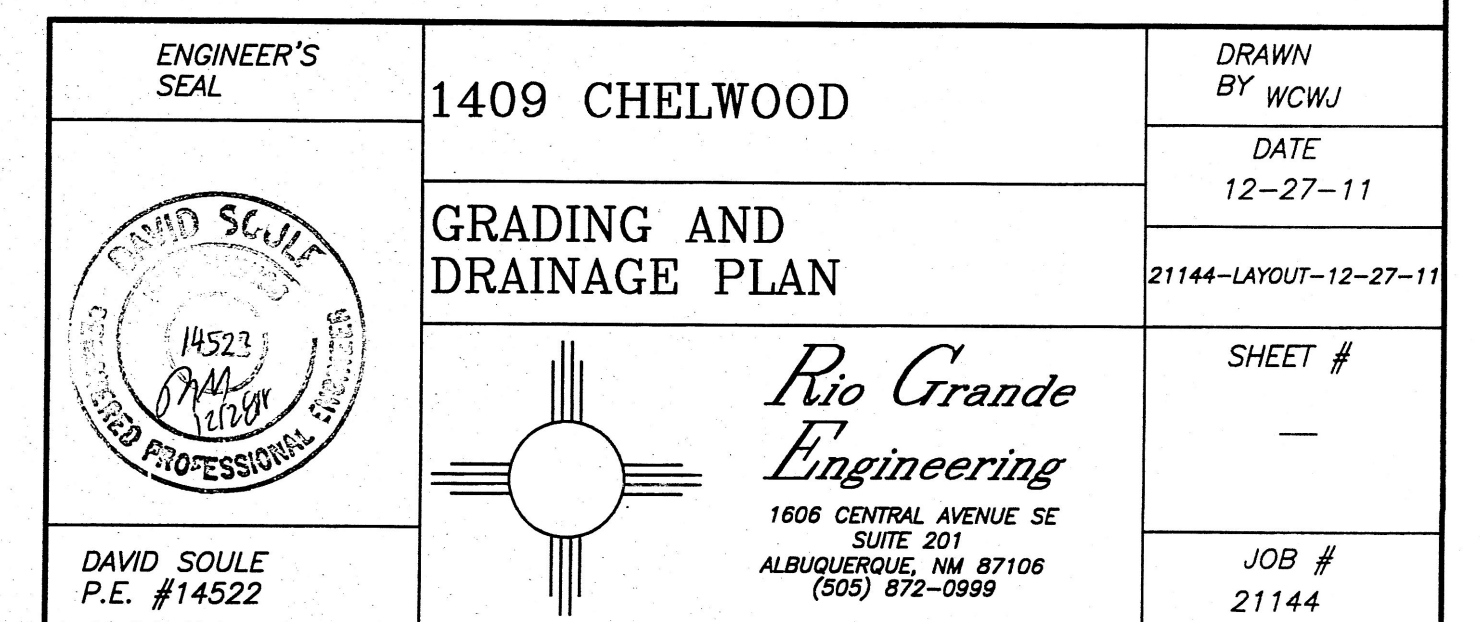
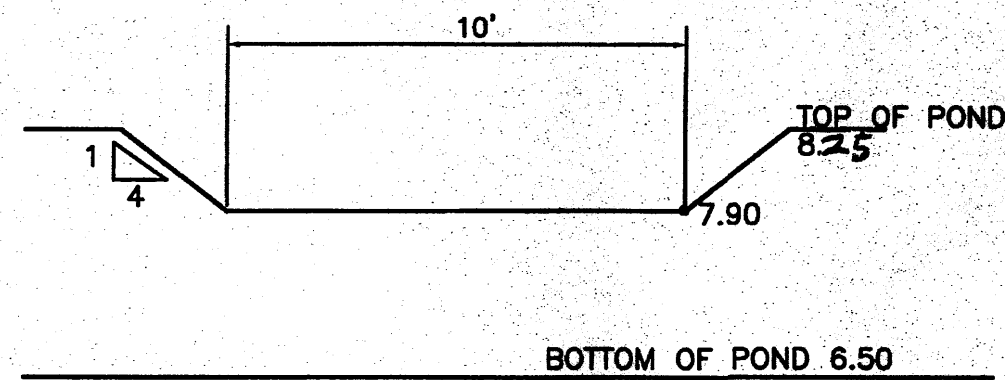


5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.



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NECESSARY FIELD INVESTIGATIONS PRIOR
TO ANY EXCAVATION TO DETERMINE THE
ACTUAL LOCATION OF UTILITIES & OTHER
IMPROVEMENTS.



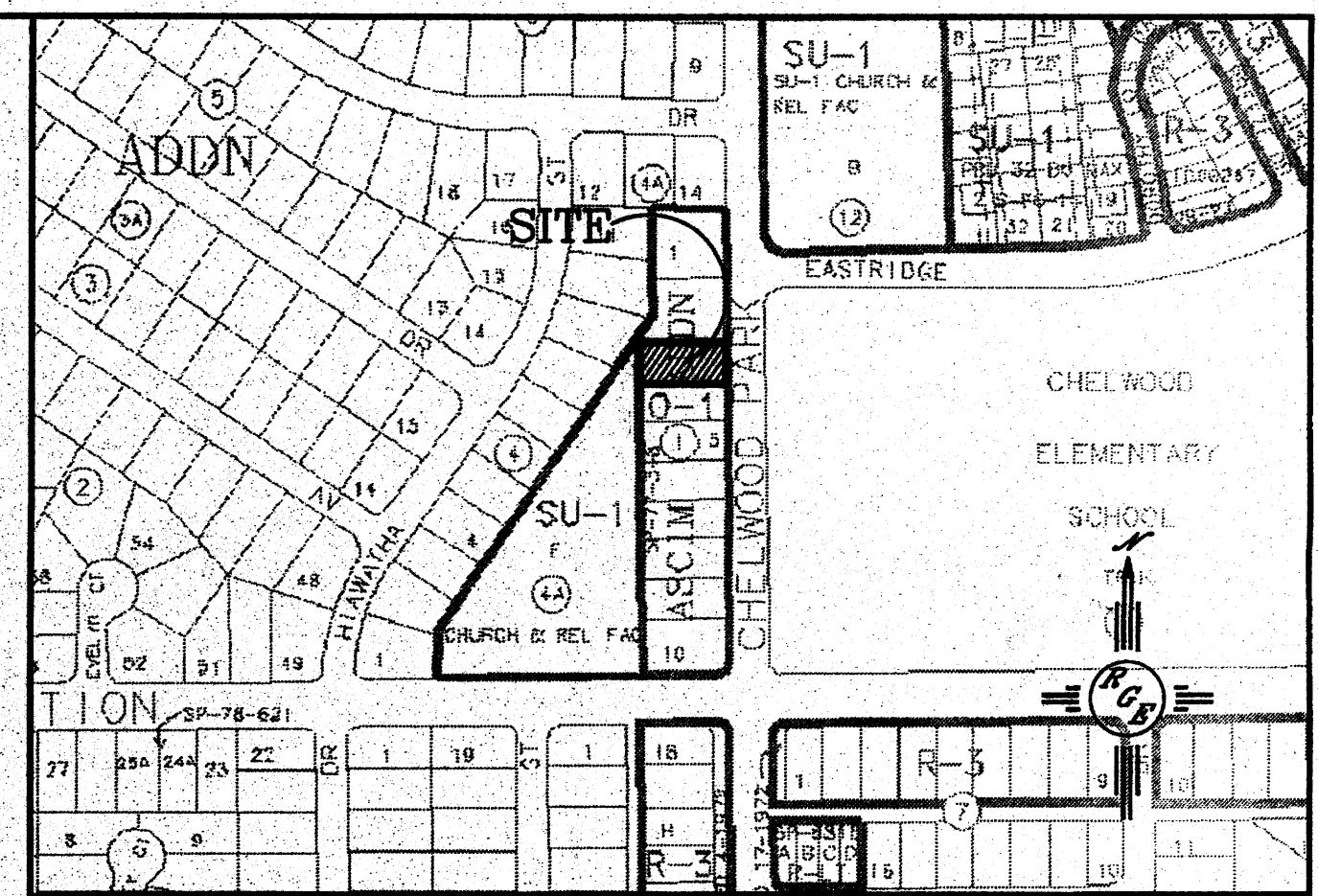


EMERGENCY SPILLWAY DETAIL

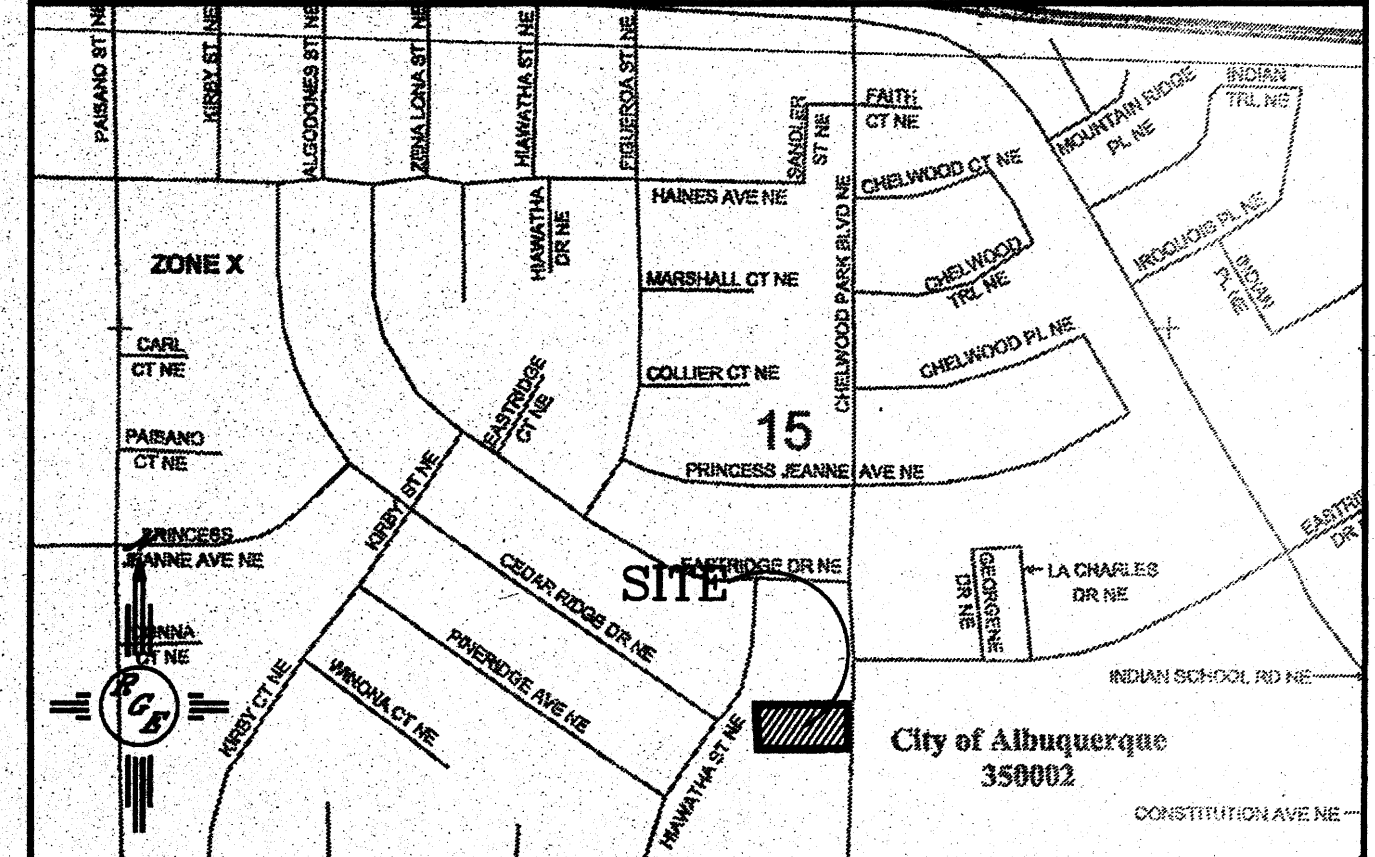
NTS

EROSION CONTROL NOTES:

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
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ZONE ATLAS: J-22-Z



FIRM MAP: 35001C0357E

LEGAL DESCRIPTION:

LOT 3, ASCM ADDITION

NOTES:

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED.

LEGEND

- 5414 — EXISTING CONTOUR
- 5415 — EXISTING INDEX CONTOUR
- 5414 — PROPOSED CONTOUR
- 5415 — PROPOSED INDEX CONTOUR
- SLOPE TIE
- 4048.25 EXISTING SPOT ELEVATION
- 4048.25 PROPOSED SPOT ELEVATION
- BOUNDARY
- LOT LINE
- PROPOSED RETAINING WALL (DESIGN BY OTHERS)
- PROPOSED SCREEN WALL (DESIGN BY OTHERS)
- EXISTING CURB AND GUTTER
- EXISTING SIDEWALK
- Proposed fencing shall allow driveway to pass thru.

RECEIVED

JAN 17 2012
HYDROLOGY SECTION

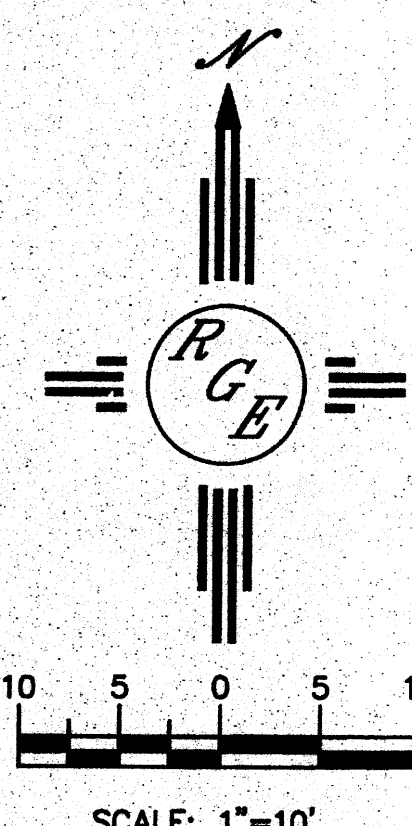
ENGINEER'S SEAL	1409 CHELWOOD	DRAWN BY WCMJ
DAVID SOULE NEW MEXICO 14992 P.E. #14522	GRADING AND DRAINAGE PLAN	DATE 12-27-11
		21144-LAYOUT-12-27-11
		SHEET #
		JOB # 21144

Rio Grande Engineering
1606 CENTRAL AVENUE SE
SUITE 201
ALBUQUERQUE, NM 87106
(505) 872-0999

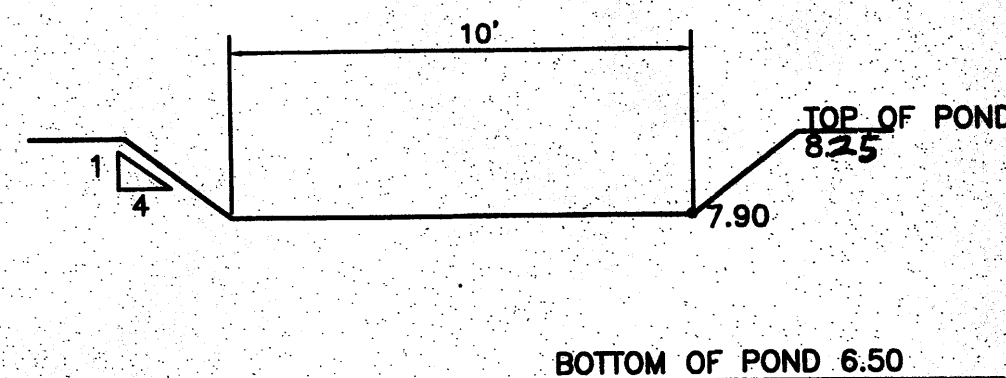
CHELWOOD BLVD NE

CAUTION:

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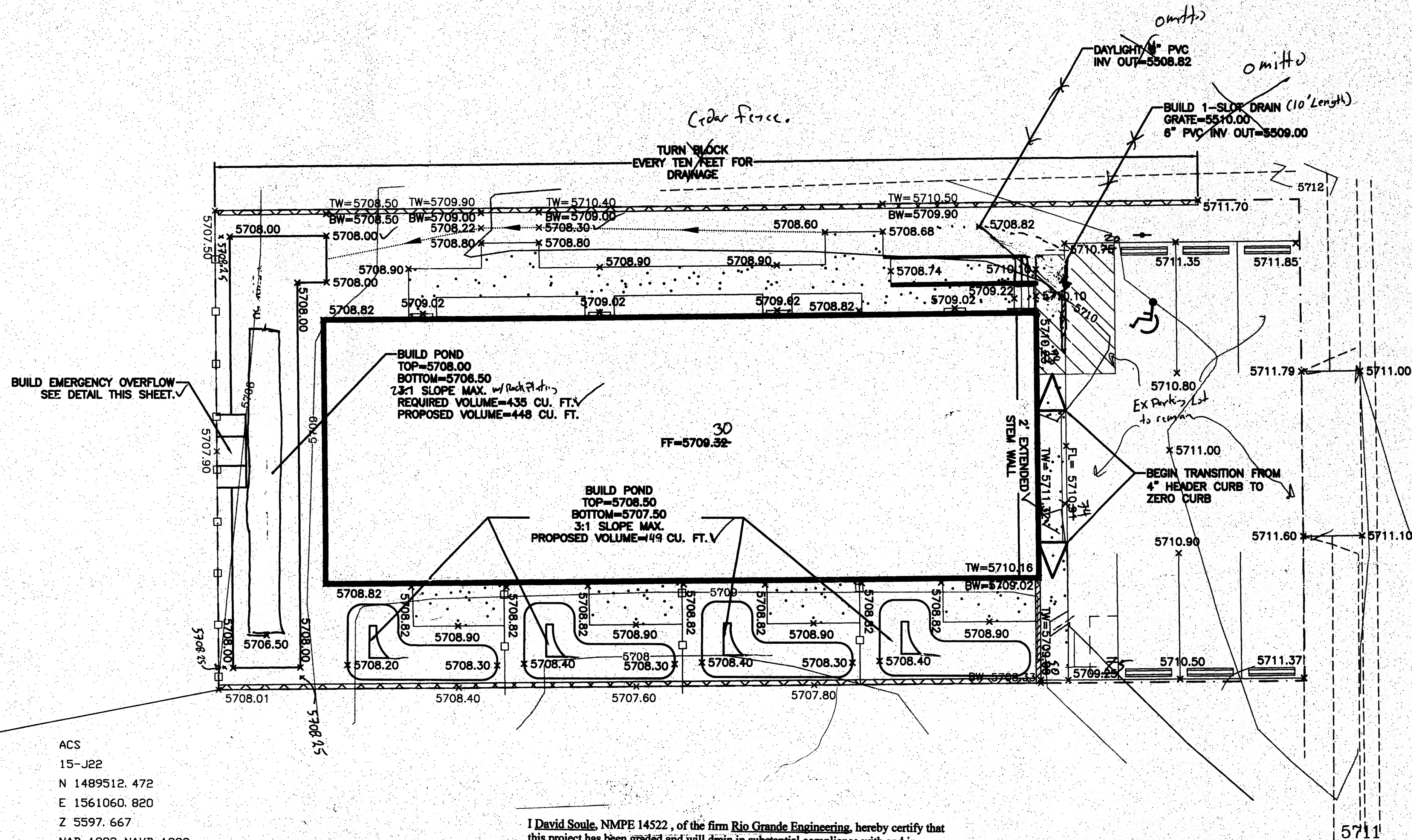


ACS
15-J22
N 1489512.472
E 1561060.820
Z 5597.667
NAD 1983 NAVD 1988
NEW MEXICO STATE PLANE
CENTRAL ZONE
G-G 0.999643306
DELTA-ALPHA= -00° 09' 09.07"



EMERGENCY SPILLWAY DETAIL

NTS



ACS
15-J22
N 1489512.472
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NAD 1983 NAVD 1988
NEW MEXICO STATE PLANE
CENTRAL ZONE
G-G 0.999643306
DELTA-APLHA= -00° 09' 09.07"

I David Soule, NMPE 14522, of the firm Rio Grande Engineering, hereby certify that this project has been graded and will drain in substantial compliance with and in accordance with the design intend of the approved plan dated 1/16/12. The record information edited on the original design document has performed by me or under my direct supervision and is true and correct to the best of my knowledge and belief. The as-built survey was provided by David Vigil NMPS 8911. The certification is submitted in support of a request for Certificate of Occupancy. The record information presented heron is not necessarily complete and intended only to verify substantial compliance of the grading and drainage aspects of this project. Those relying on this record document are advised to obtain independent verification of its accuracy before using it for any other purpose.

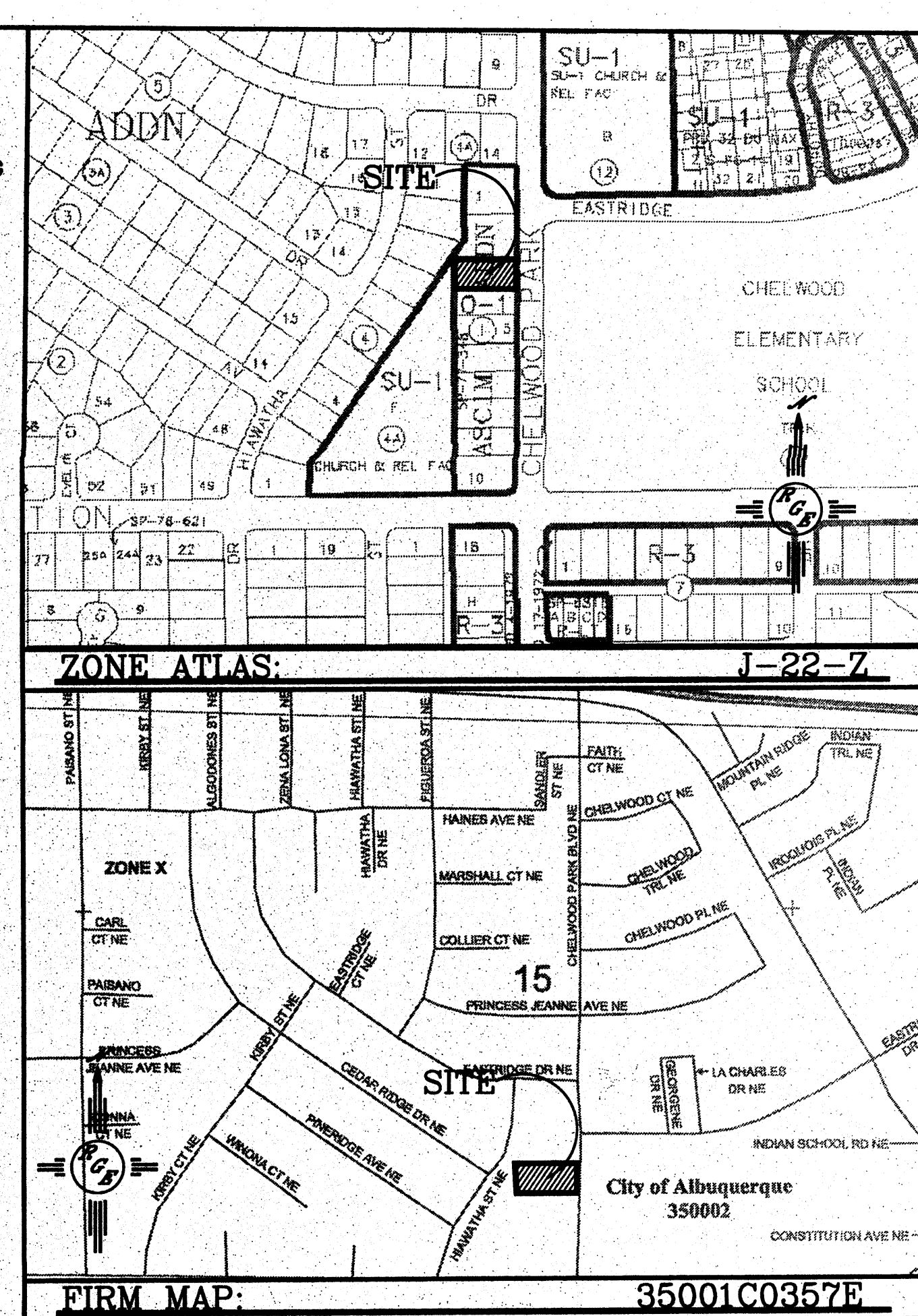
Exception

1. Parking lot was removed due to condition of asphalt, and replaced with concrete. The existing drainage pattern was maintained. This allowed the northwest corner of parking lot to be lowered, to allow for surface drainage, and the slot drain was omitted.
2. Pond side slopes increased, required volume provided



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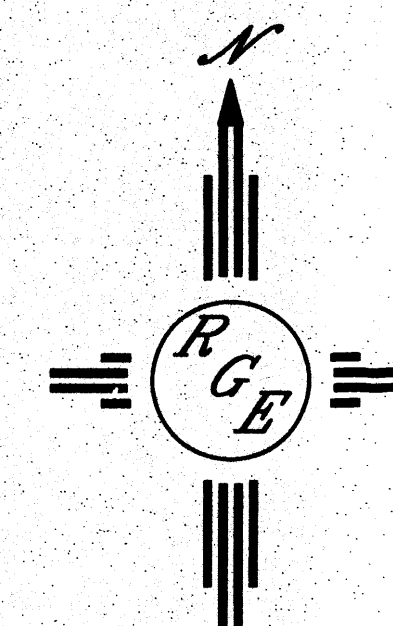
RECEIVED

SEP 10 2012

HYDROLOGY
SECTION

LEGEND

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- 5415 — EXISTING INDEX CONTOUR
- 5414 — PROPOSED CONTOUR
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- — — — — BOUNDARY
- — — — — LOT LINE
- — — — — PROPOSED RETAINING WALL (DESIGN BY OTHERS)
- — — — — PROPOSED SCREEN WALL (DESIGN BY OTHERS) CEDA
- — — — — EXISTING CURBS AND GUTTER
- — — — — EXISTING SIDEWALK
- Proposed Fencing shall allow drainage to pass thru.



SCALE: 1"=10'

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