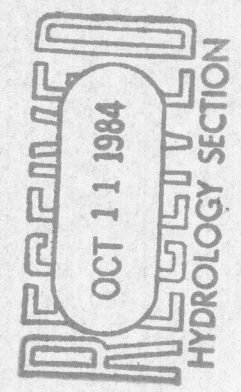




30' easement for Tijeras Interceptor Phase II per Record Drawing, sheet 2B of 2. Easement location shown. NO. 18' ROW. Easement must be rotated +01° 18' 34" to match local ground bearings.

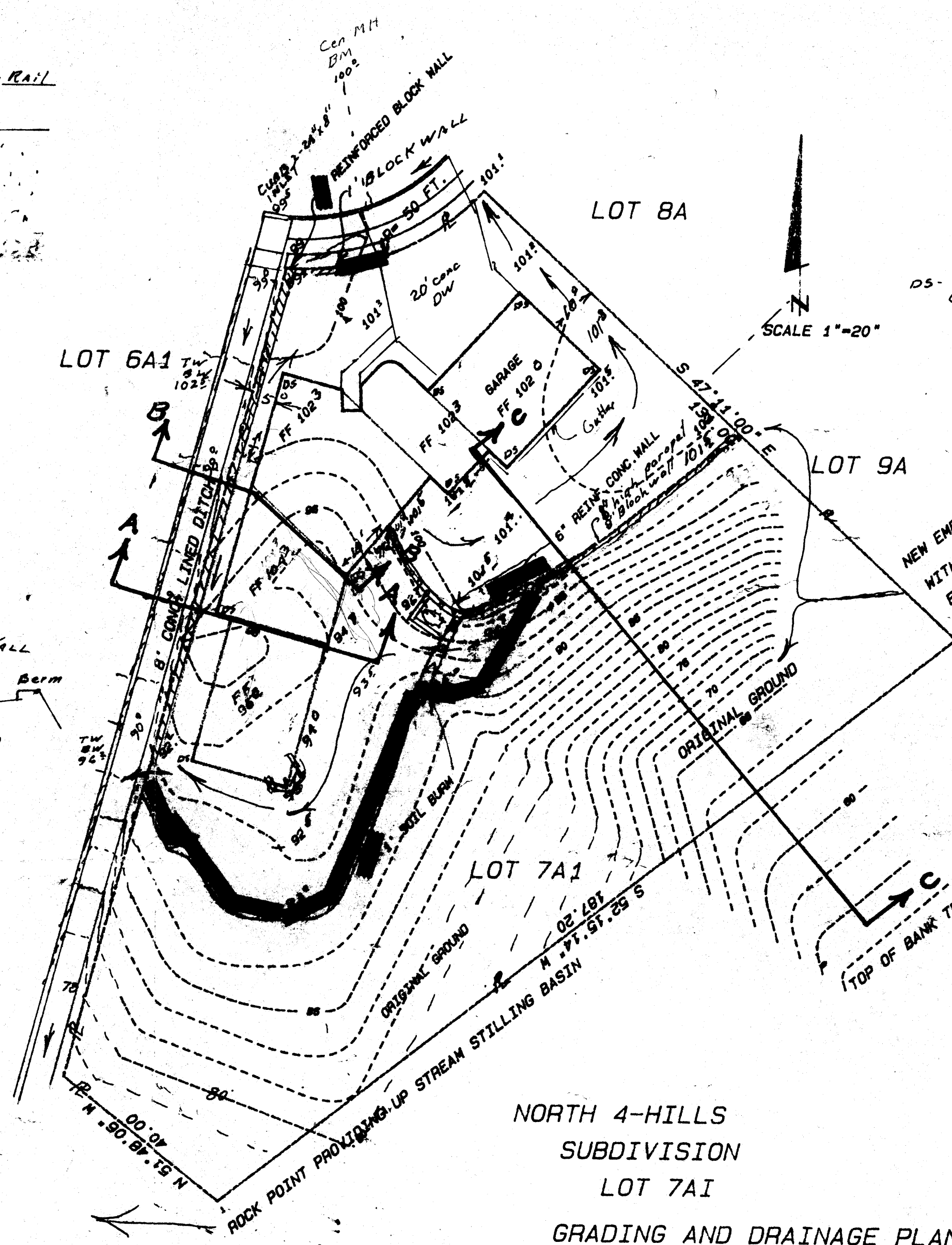
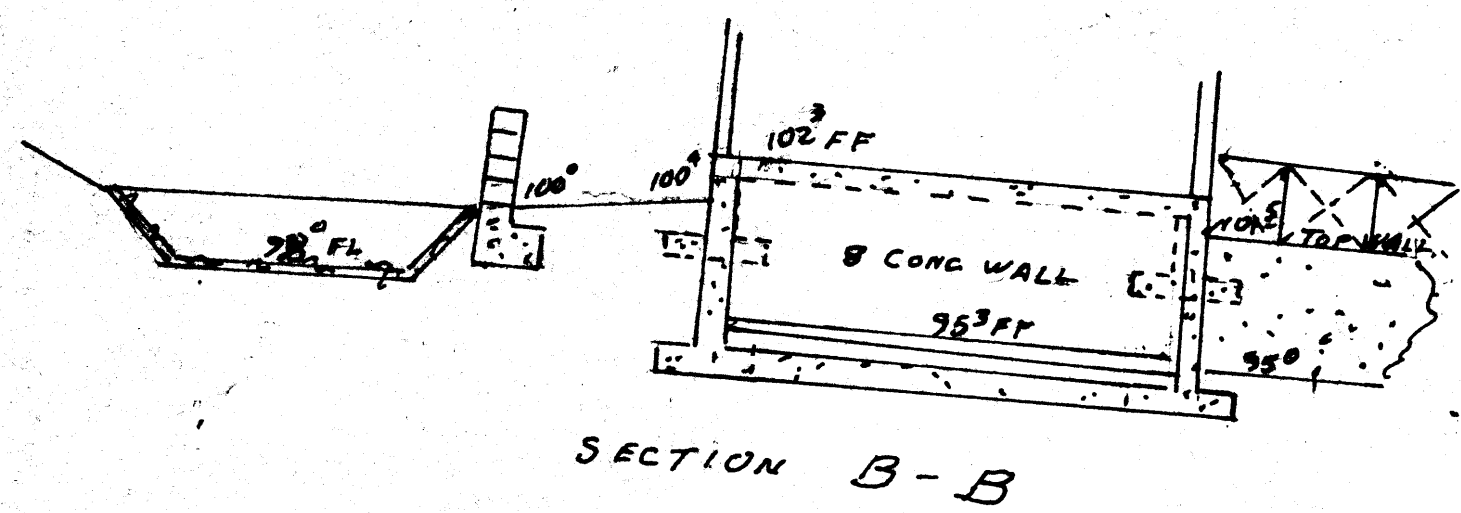
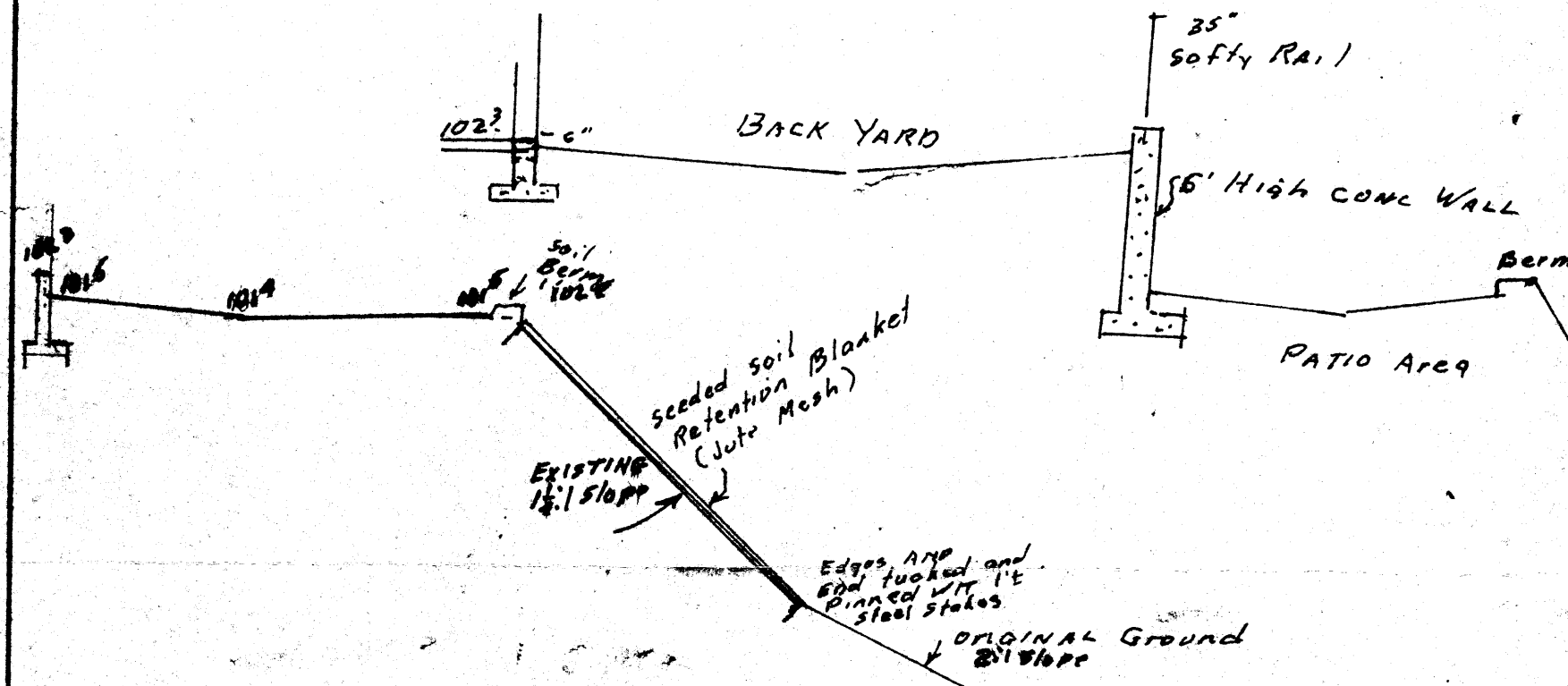
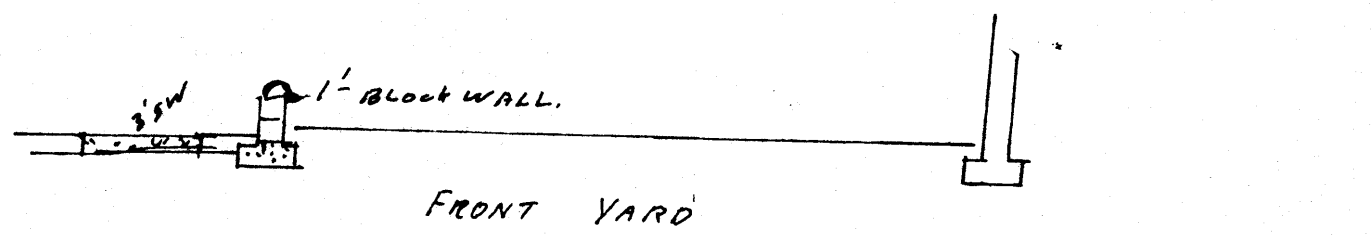
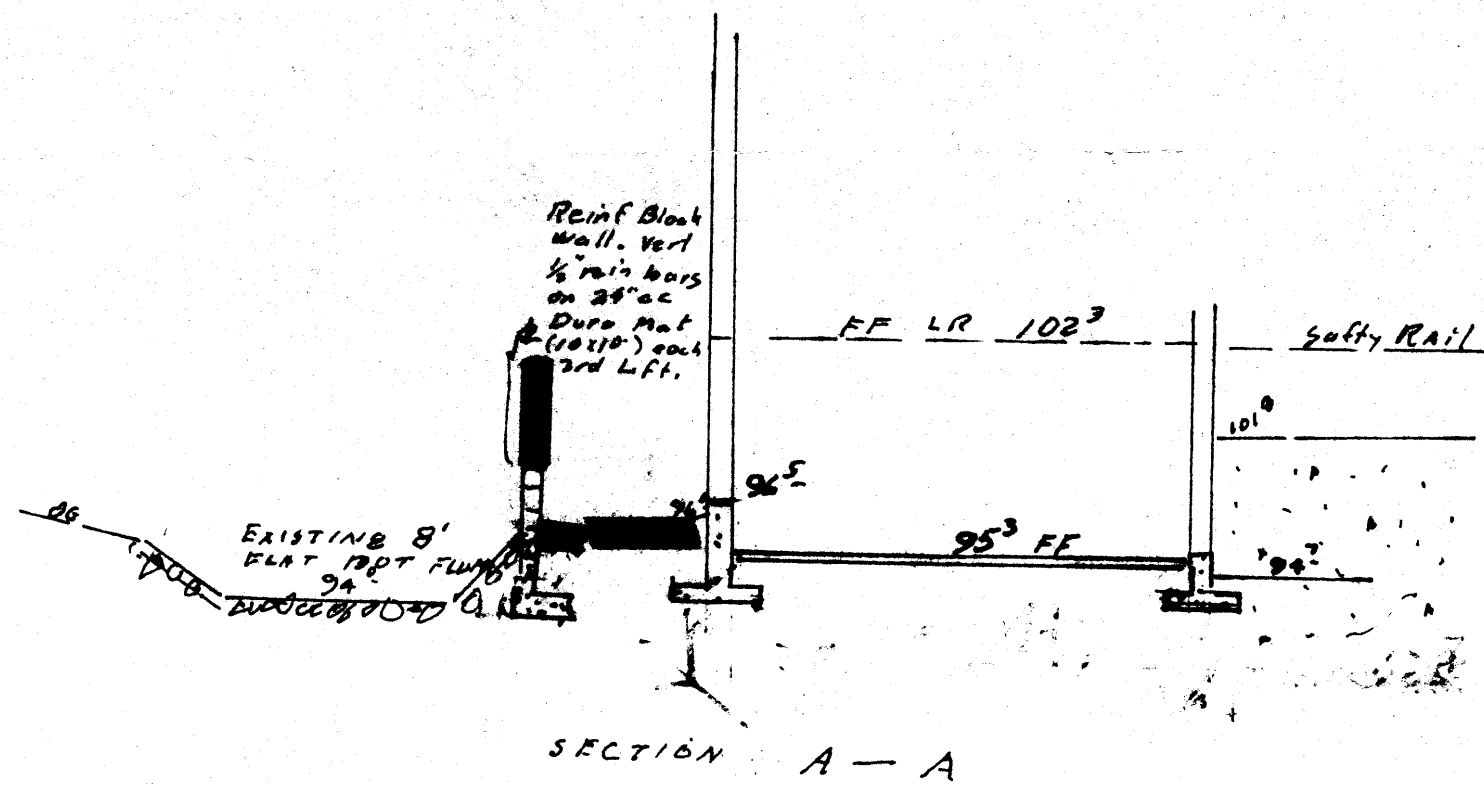
- NOTES
1. ALL CUT AND FILL SLOPES ARE 3:1V OR AS INDICATED WITH EROSION CONTROLS.
 2. FOR FLOOD PLAIN EASEMENT AND DRAINAGE EASEMENT DETAILS, SEE ACCOMPANYING REPORT.
 3. TEMPORARY CONSTRUCTION EASEMENTS OF 250' WIDTH ON CENTER LINE OF PUBLIC STREETS WILL BE PROVIDED.
 4. 7' UTILITY EASEMENTS WILL BE PROVIDED AROUND THE PROPERTY BOUNDARIES AND ALONG ALL PUBLIC AND PRIVATE STREET FRONTAGE.



LEGEND			
	10' DRAINAGE EASEMENT		SEWER MANHOLES - PROPOSED
	DRAINAGE EASEMENT NO. SEE TABLE 4		VALVE BOXES
	FLOOD PLAIN EASEMENT		DIRECTION OF STORM RUNOFF
	FLOOD PLAIN EASEMENT IDENTIFICATION SEE TABLE 1		EXISTING SEWER MANHOLE
	PRE-DEVELOPED WATERSHED DIVIDE		DISCHARGE POINT IDENTIFICATION SEE TABLE 3
	DETENTION POND		100 YEAR FLOOD PLAIN
	FILL AREA FOR TRACTS "D" AND "C"		OUTLET STRUCTURE FOR STORM SEWER

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		CONTROL: T.O.M., APPROX. 620' SOUTH OF 1/4-40' FRONTAGE ROAD AND APPROX. 410' EAST OF 1/4-40' FRONTAGE ROAD		CONTRACT NO.	
		NO.	BY	DATE	DATE	DATE	DATE
REMARKS		NO.		DATE		DATE	
DESIGN		NO.		DATE		DATE	
DESIGNED BY EVD		NO.		DATE		DATE	
DRAWN BY SD		NO.		DATE		DATE	
CHECKED BY EVD		NO.		DATE		DATE	
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION TITLE: NORTH FOUR HILLS DRAINAGE AND GRADING PLAN							
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE		
City Engineer			Liquid Waste				
A.C.E. - Design			Traffic				
A.C.E. - Hydrology			Water				
DRAWING NO.		MAP NO.		SHEET 1 OF 1			

L23/D1



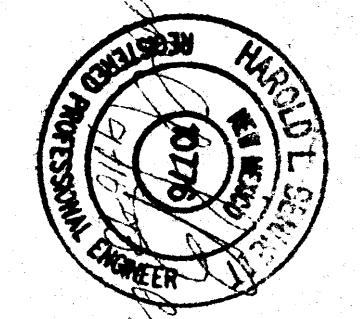
D5- Down spouts from Gutters on overhangs.

SCALE 1"=20'

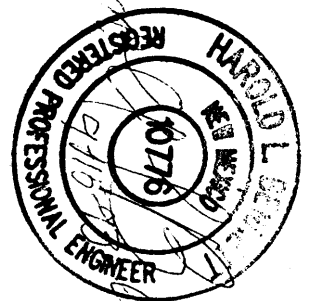
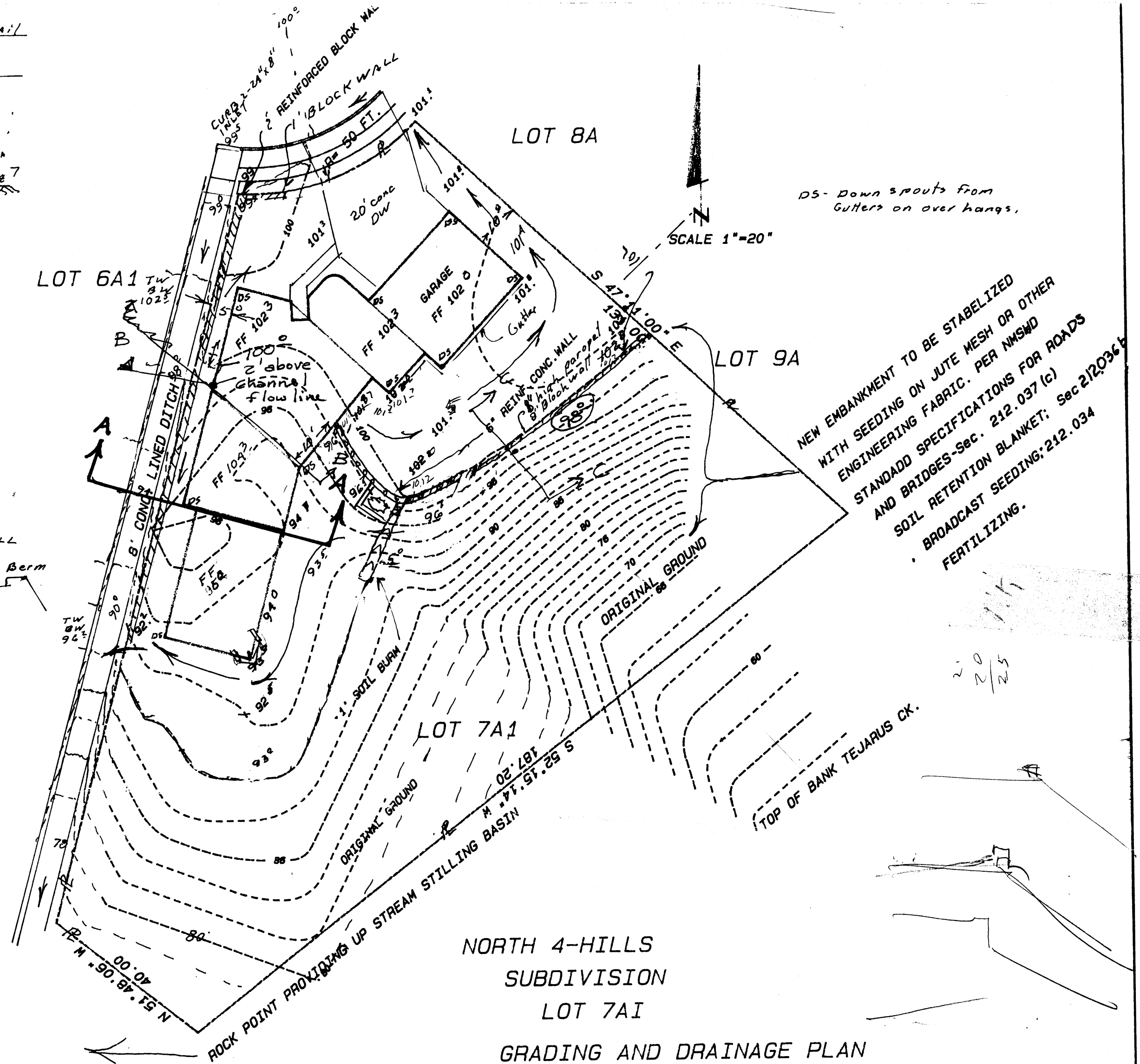
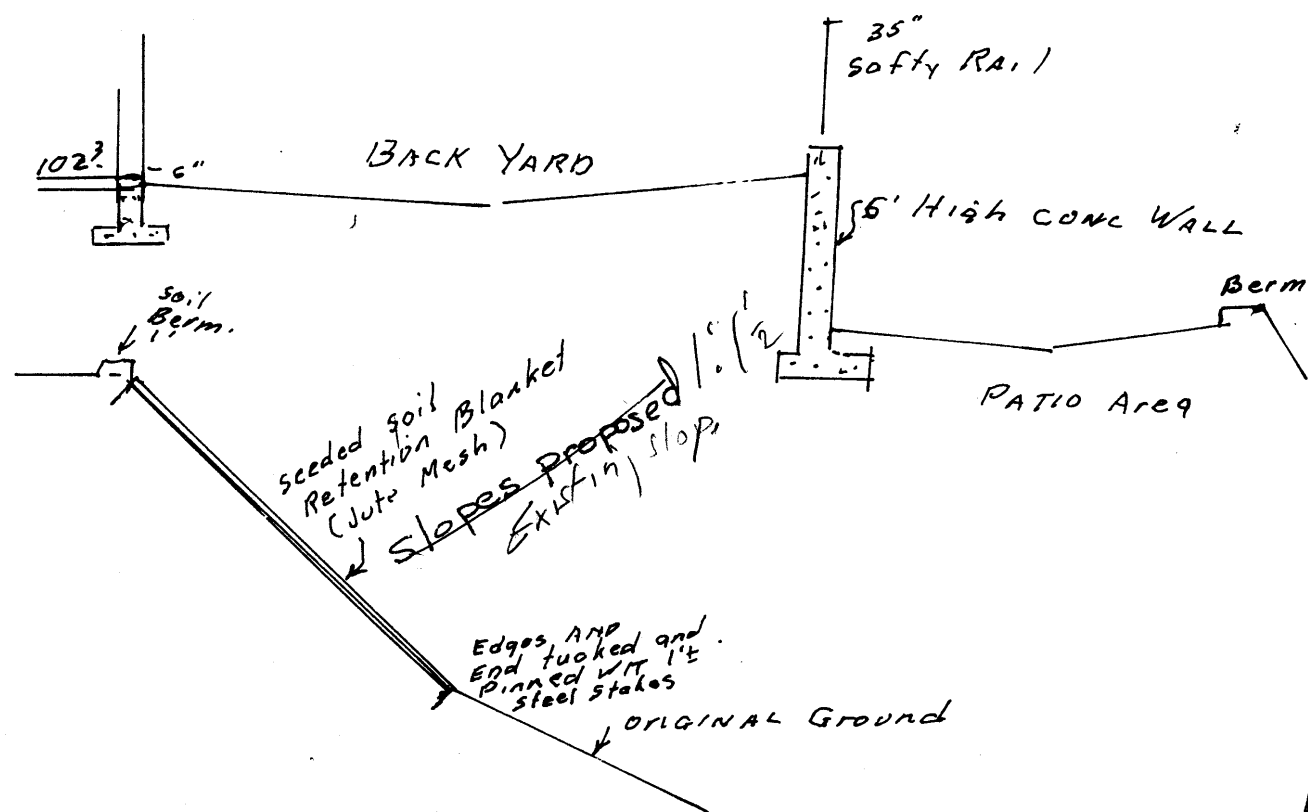
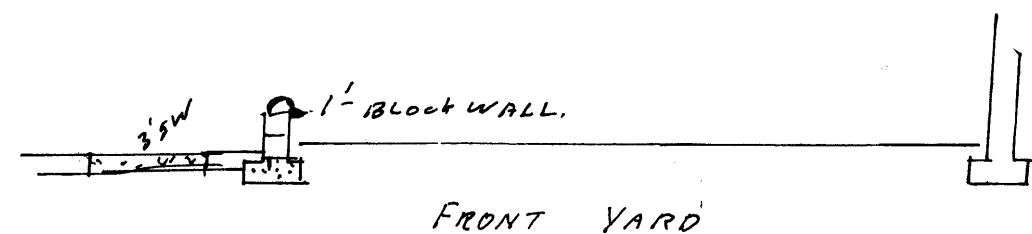
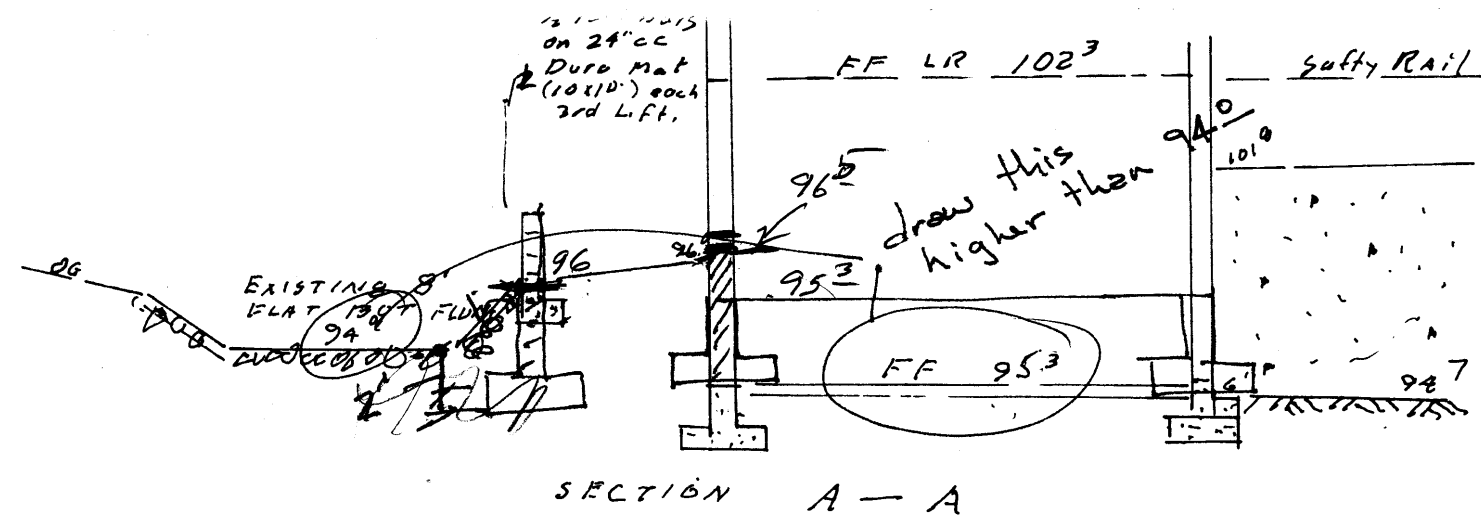
NEW EMBANKMENT TO BE STABILIZED WITH SEEDING ON JUTE MESH OR OTHER ENGINEERING FABRIC. PER NMSD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES-SEC. 212.037 (c) SOIL RETENTION BLANKET: Sec 212.034 BROADCAST SEEDING: 212.034 FERTILIZING.

NORTH 4-HILLS
SUBDIVISION
LOT 7A1
GRADING AND DRAINAGE PLAN

RECEIVED
SEP 17 1982
HYDROLOGY



GRADE & DRAIN PLAN	
NORTH 4 HILLS LOT 7A1	
BUILDER: CYRUS VARAN 2400 LOUISIANA NE ALBUQ. NM 87110 505/584-4402	ENGINEER: HAROLD L. BENNETT PE 406 SAN MATEO NE ALBUQ. NM 87108 505/266-3038
CONTRACTOR: CYRUS VARAN 2400 LOUISIANA NE ALBUQ. NM 87110 505/584-4402	SHEET 1 OF 1



SEP 17 1981

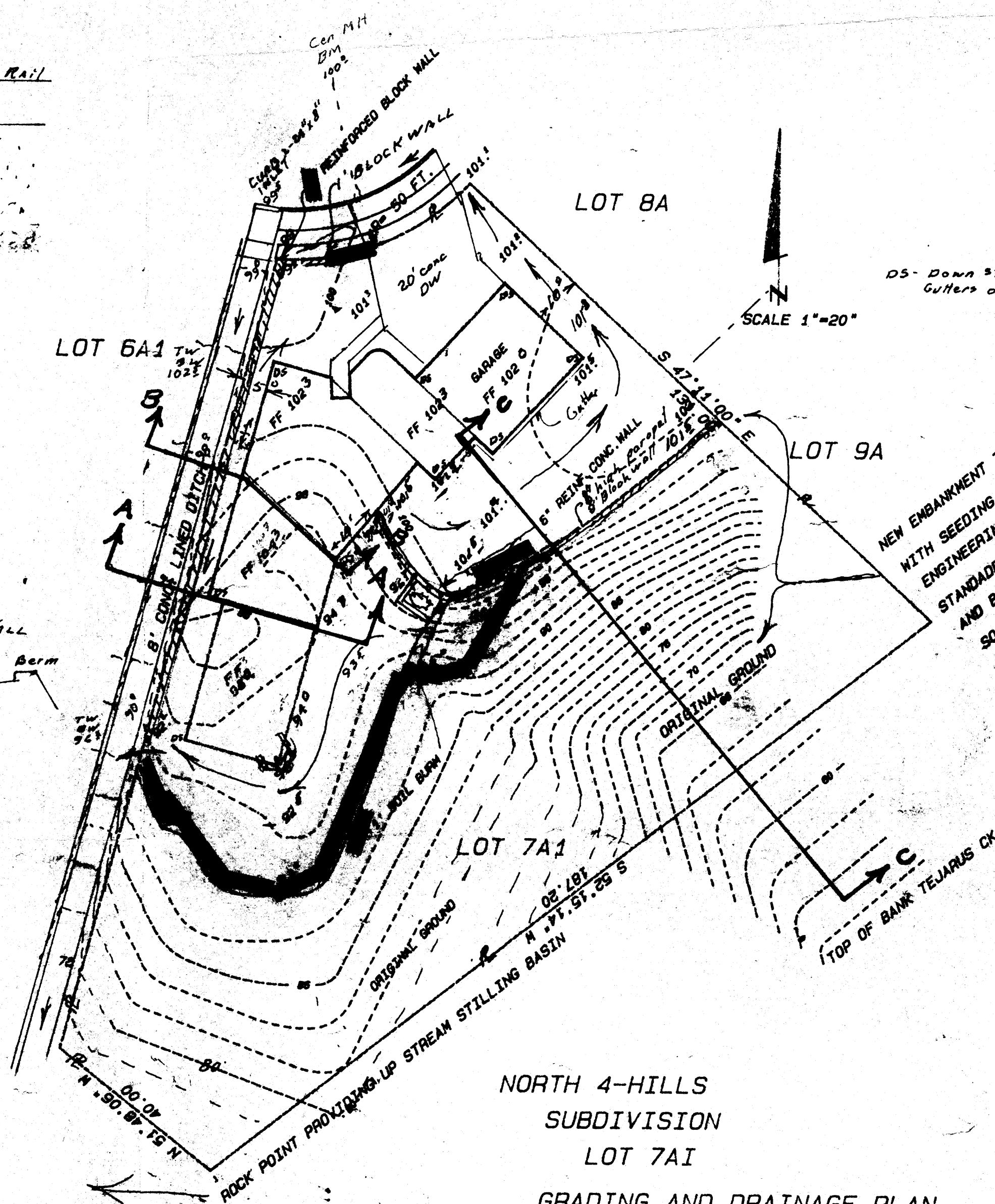
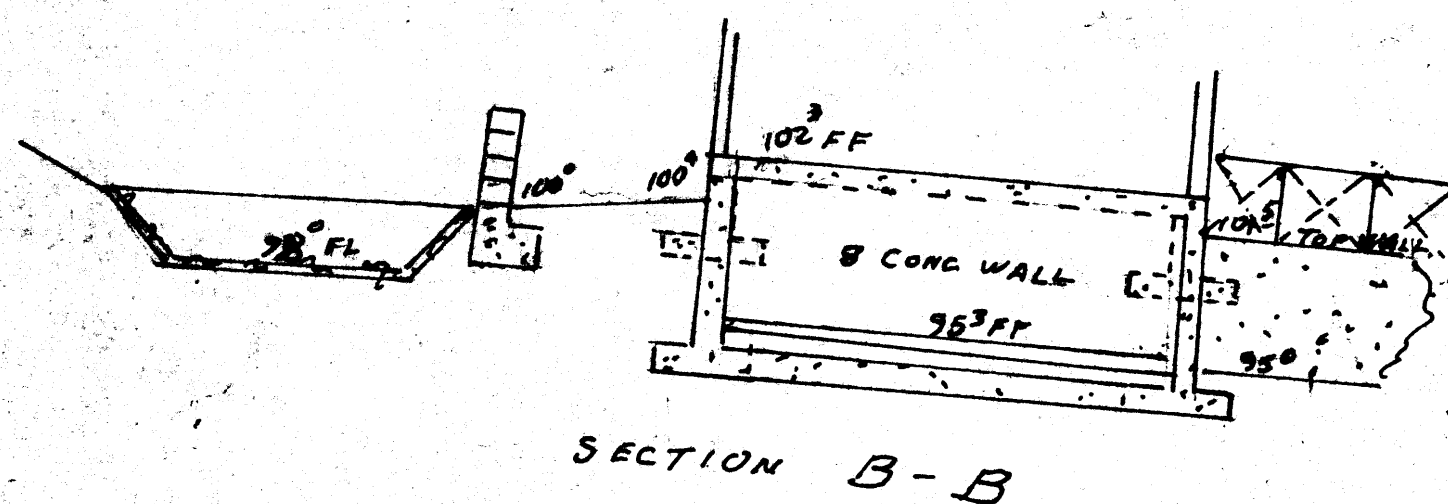
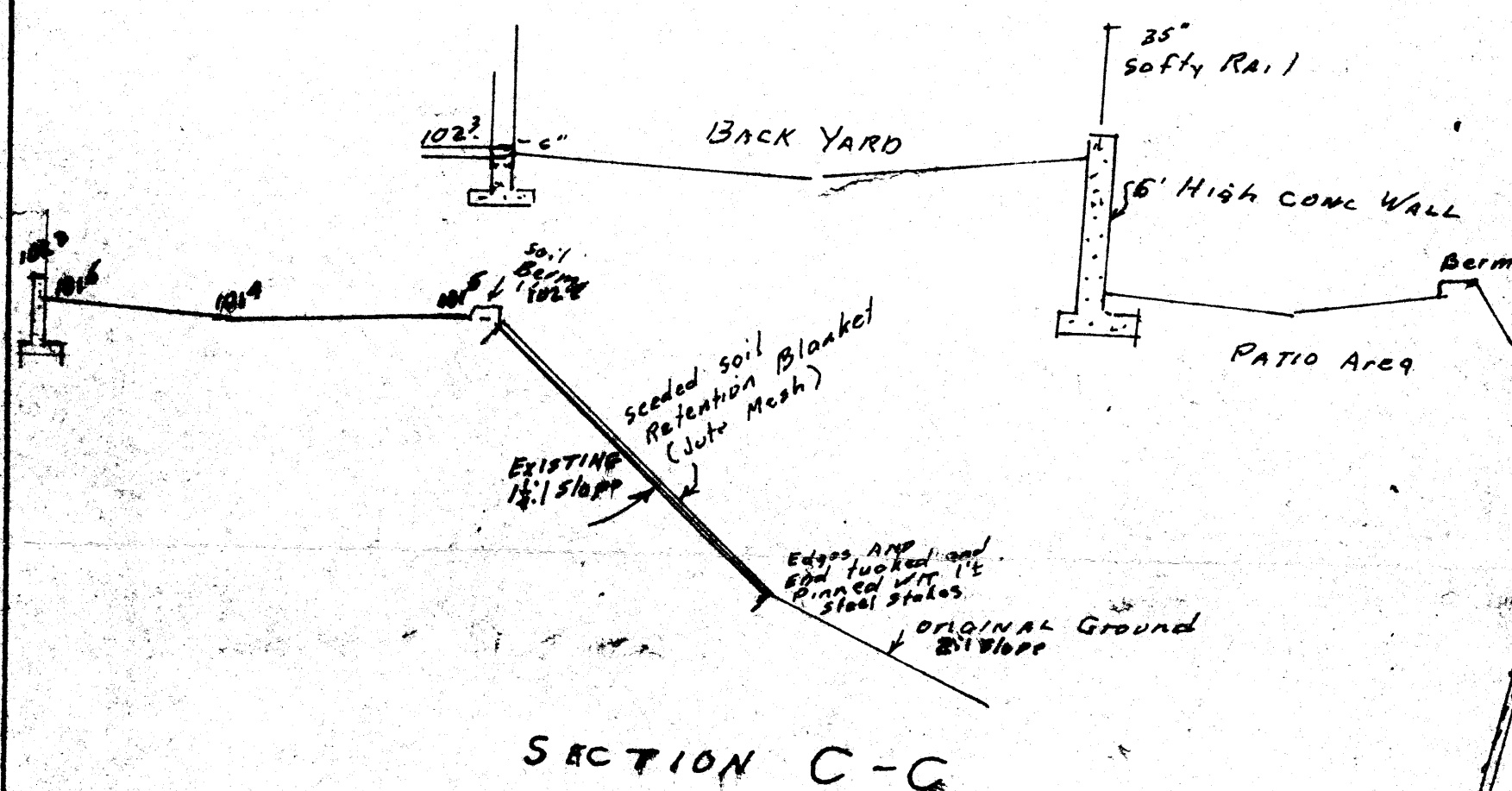
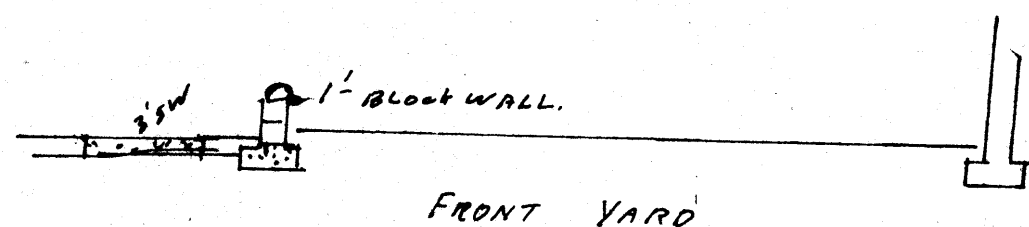
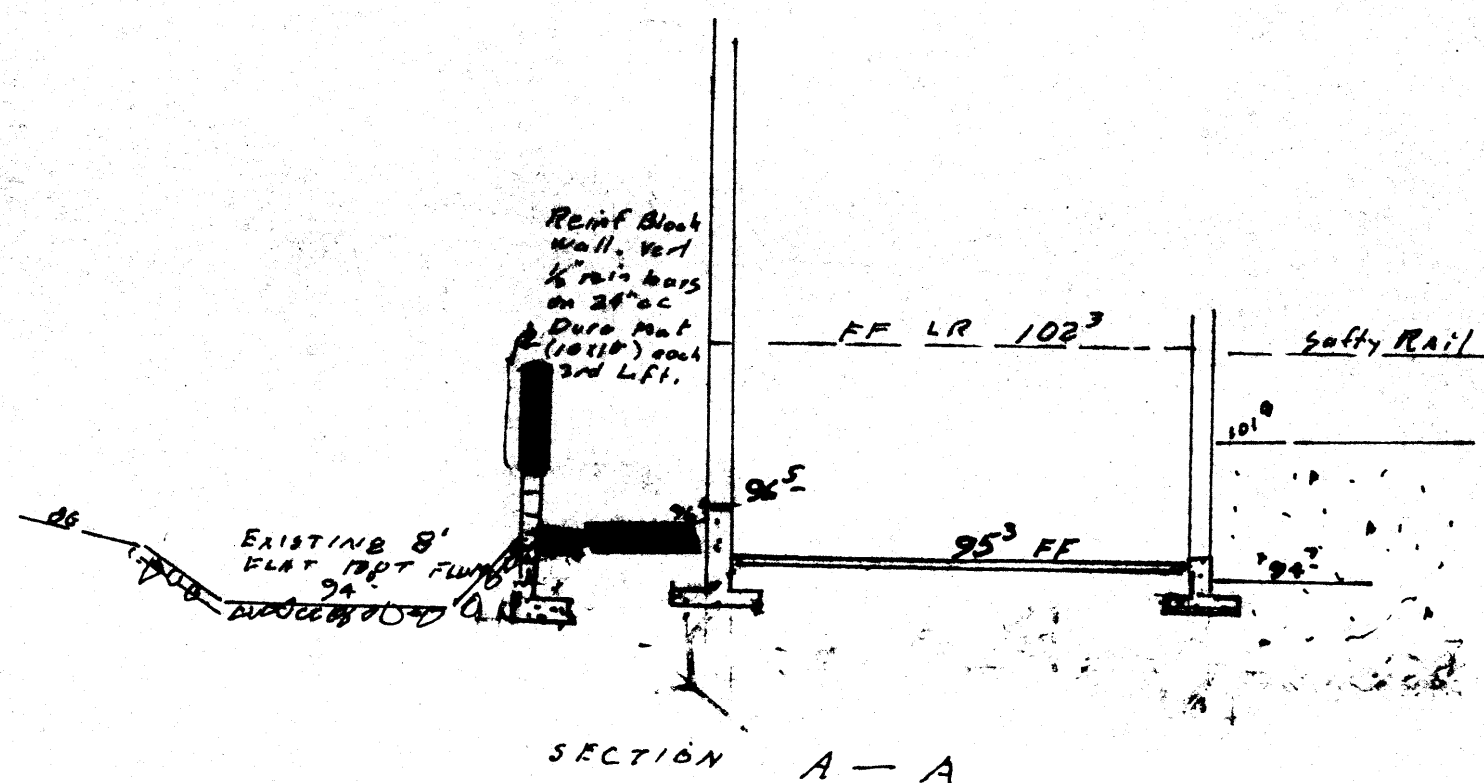
GRADE & DRAIN PLAN

NORTH 4 HILLS LOT 7A1

BUILDER:
CYRUS VARAN
2400 LOUISIANA NE
ALBUQ. NM 87110
505/884-4402

ENGINEER:
HAROLD L. BENNETT PE
406 SAN MATEO NE
ALBUQ. NM 87108
505/266-3038

CONTRACTOR:
CYRUS VARAN
2400 LOUISIANA NE

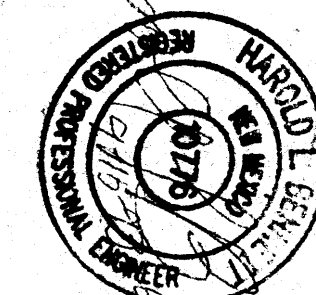


DS- Down spouts from gutters on overhangs.

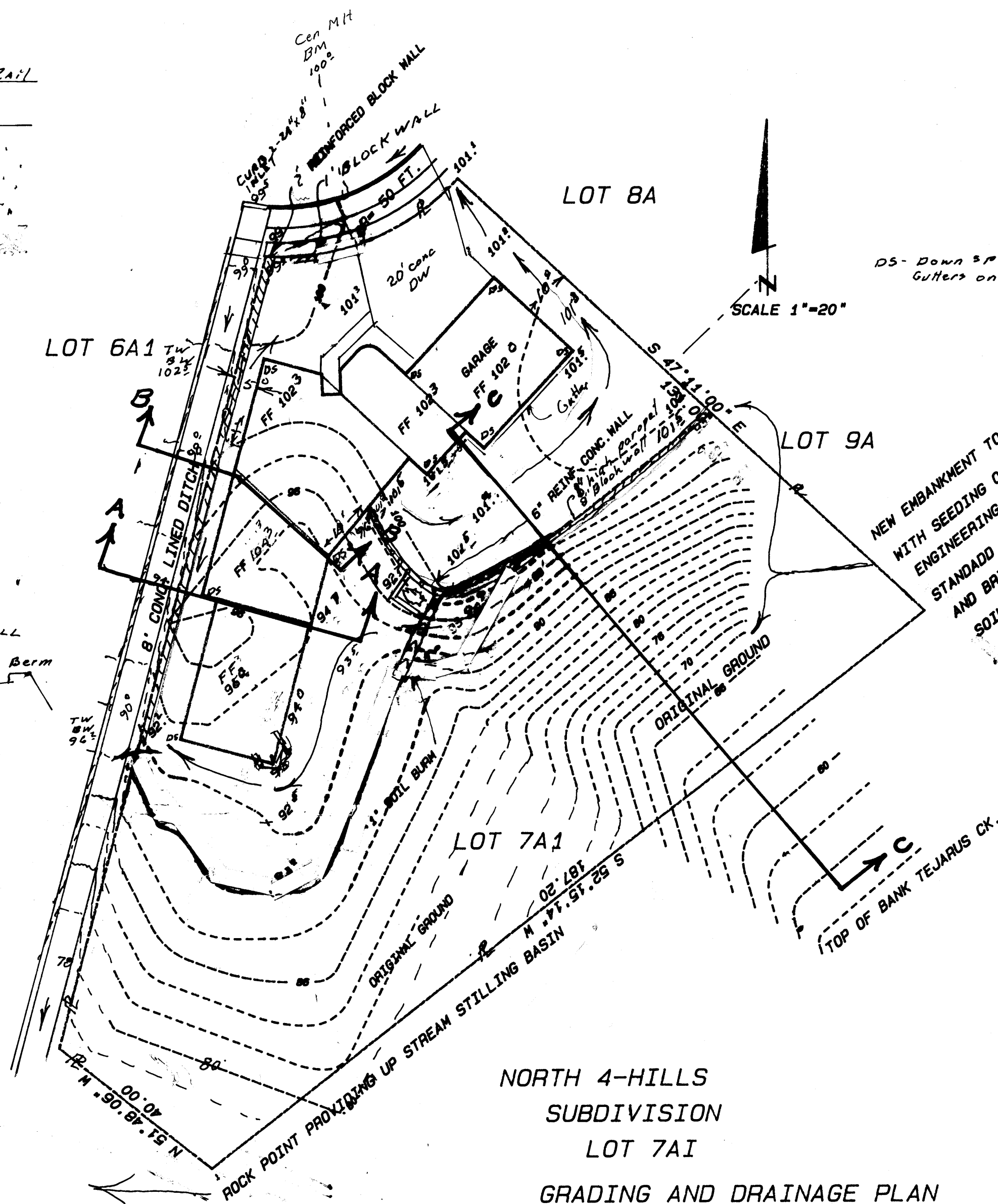
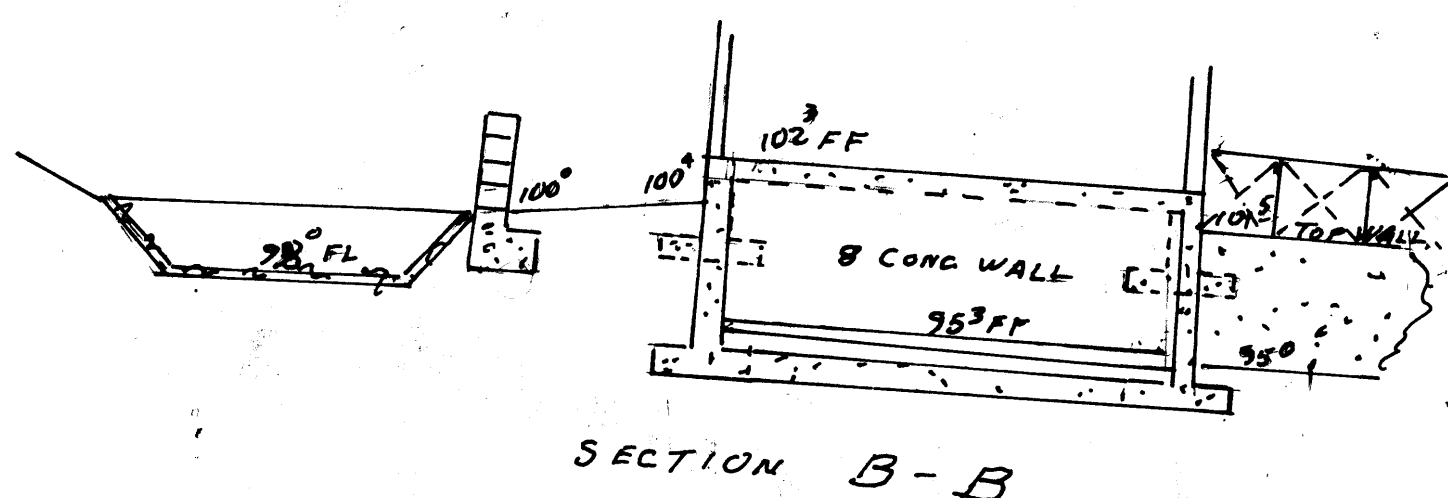
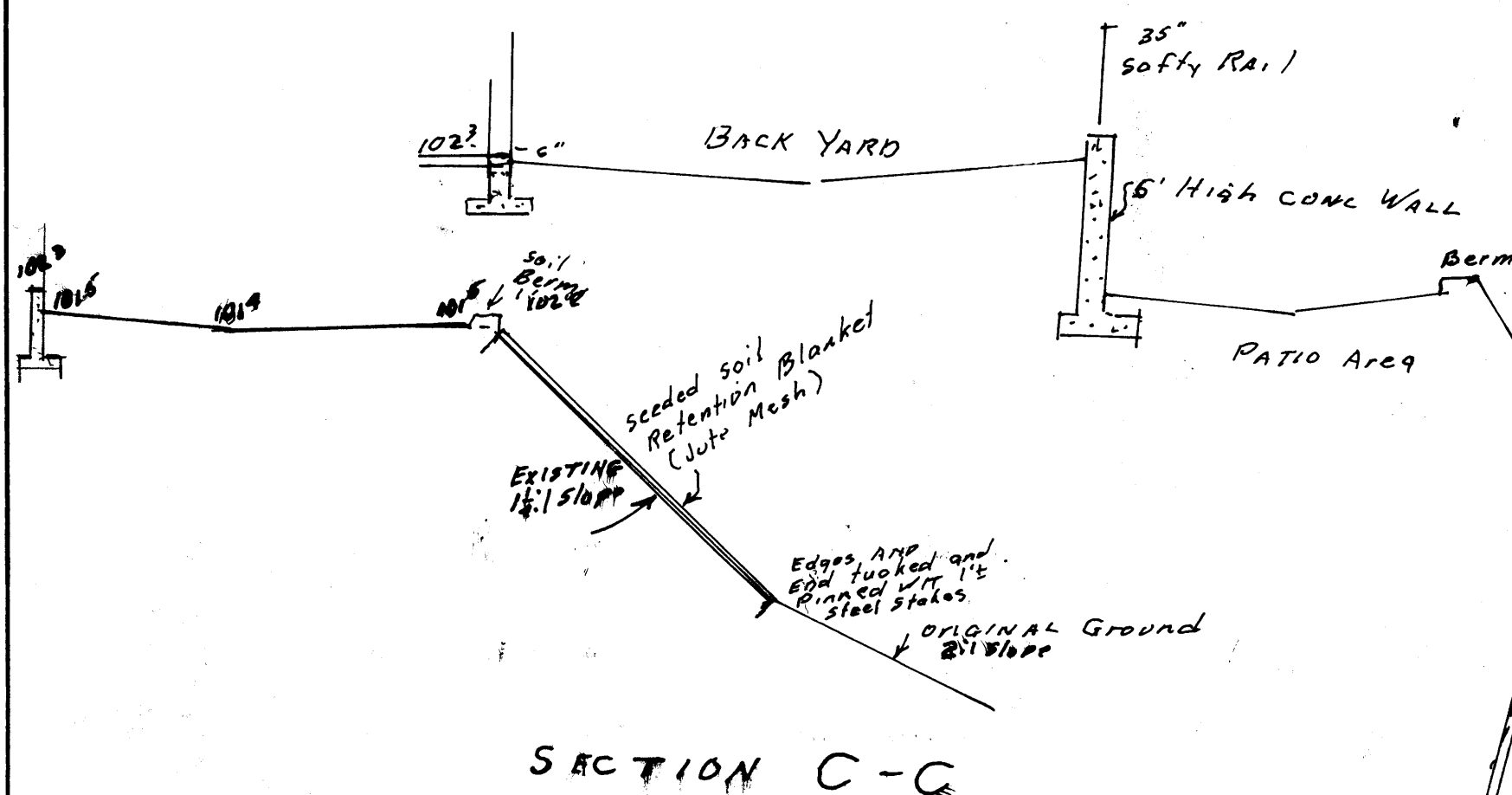
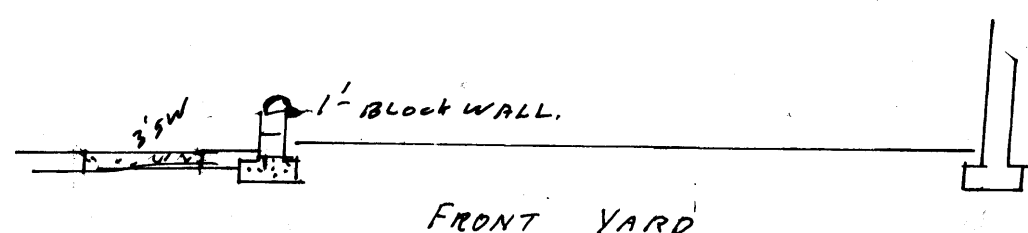
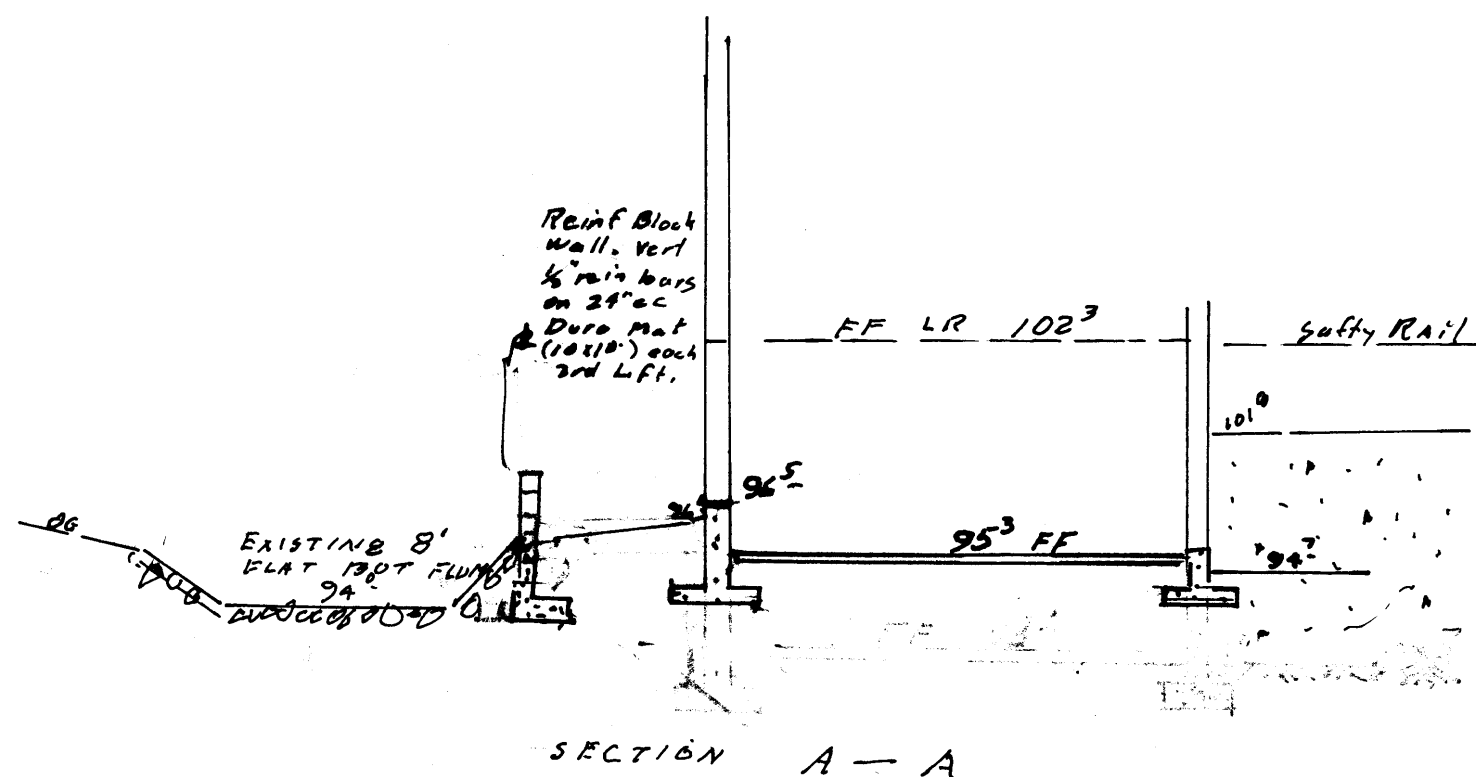
SCALE 1"=20'

NEW EMBANKMENT TO BE STABILIZED WITH SEEDING ON JUTE MESH OR OTHER ENGINEERING FABRIC. PER MMSMD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES-SEC. 212.097 (c) SOIL RETENTION BLANKET: SEC 212.034 BROADCAST SEEDING: 212.034 FERTILIZING.

RECEIVED
SEP 17 1983



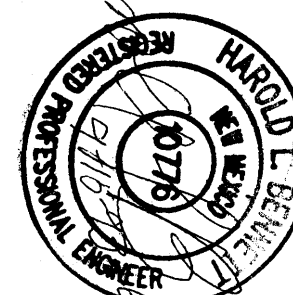
GRADE & DRAIN PLAN	
NORTH 4 HILLS LOT 7A1	
BUILDER CYRUS VARAN 2400 LOUISIANA NE ALBUQ. NM 87110 505/884-4402	ENGINEER HAROLD L. BENNETT PE 406 SAN MATEO NE ALBUQ. NM 87108 505/266-3038
CONTRACTOR CYRUS VARAN 2400 LOUISIANA NE ALBUQ. NM 87110 505/884-4402	SHEET 1 OF 1



DS- Down spouts from Gutters on over hangs.

SCALE 1"=20'

NEW EMBANKMENT TO BE STABILIZED WITH SEEDING ON JUTE MESH OR OTHER ENGINEERING FABRIC. PER NMSWD STANDADD SPECIFICATIONS FOR ROADS AND BRIDGES-SEC. 212.037 (c) SOIL RETENTION BLANKET; Sec 212036 FERTILIZING.



GRADE & DRAIN PLAN

NORTH 4 HILLS LOT 7A1

BUILDER:

CYRUS VARAN
2400 LOUISIANA NE
ALBUQ. NM 87110
505/884-4402

ENGINEER:

HAROLD L. BENNETT PE
406 SAN MATEO NE
ALBUQ. NM 87108
505/266-3038

CONTRACTOR:

CYRUS VARAN
2400 LOUISIANA NE
ALBUQ. NM 87110
505/884-4402