



CITY OF ALBUQUERQUE, NEW MEXICO

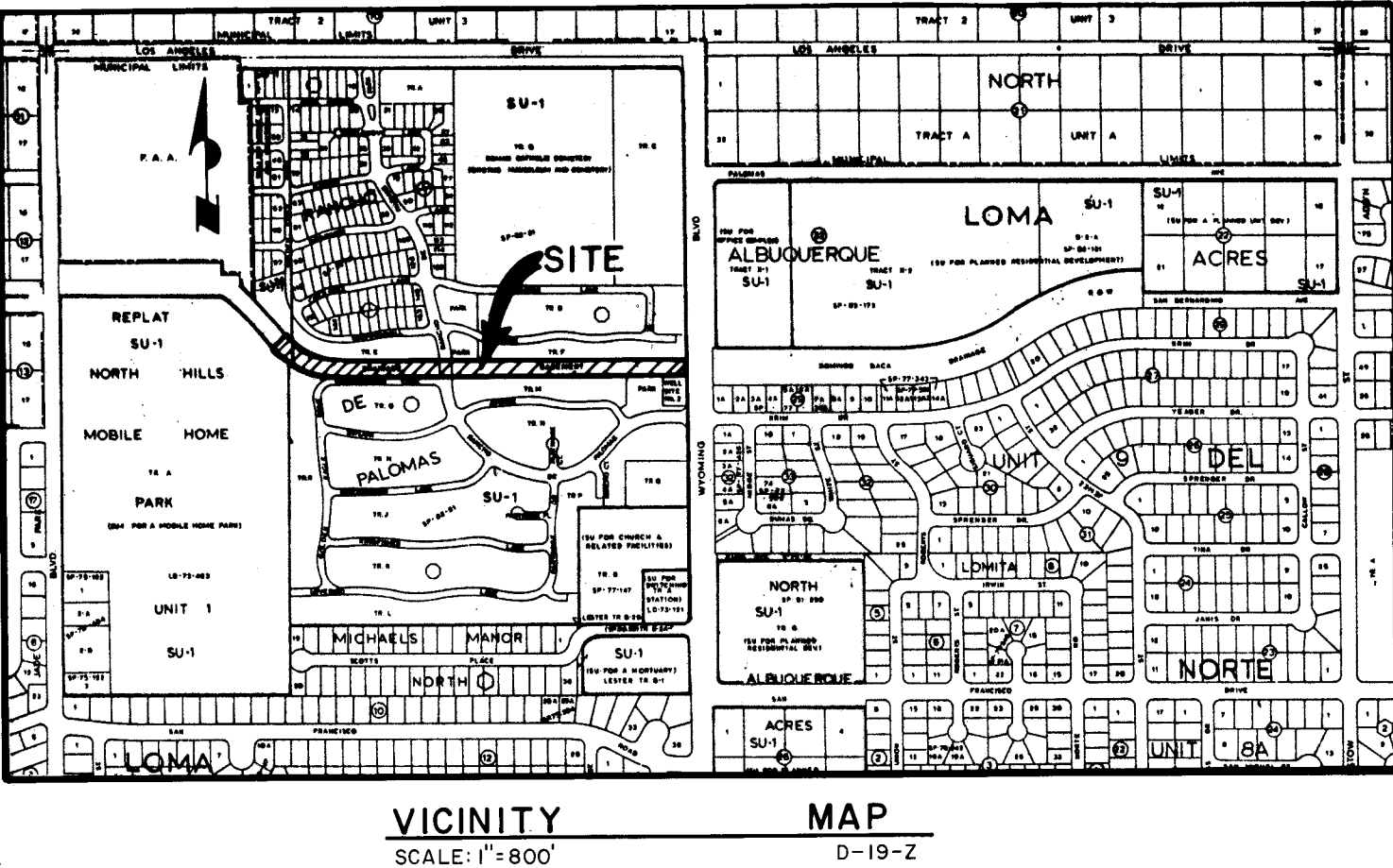
DOMINGO BACA CHANNEL

WEST OF WYOMING

PHASE I

INDEX

1. TITLE SHT.
- 2,3. CHANNEL PLAN &
PROFILE SHT'S.
- 4,5. DETAIL SHT.



GENERAL NOTES:

- All work detailed on these plans to be performed under contract shall, except otherwise stated or provided for hereon, be constructed in accordance with the "City Of Albuquerque Standard Specifications For Public Works Construction."
- Two working days prior to any excavation, Contractor must contact Line Locating Service, 765-1234, for the location of existing utilities.
- Prior to construction, the Contractor shall excavate and verify the horizontal and vertical locations of all existing utilities and potential obstructions. Should a conflict exist, the Contractor shall notify the Engineer so that the conflict can be resolved with a minimum amount of delay.
- The Contractor shall maintain access to adjacent properties at all times.
- All work on this project shall be performed in accordance with applicable Federal, State and Local laws, rules and regulations concerning construction safety and health.
- The Contractor must submit a construction signing and barricading plan to Traffic Engineering to receive a barricading permit prior to construction.
- All dimensions and radii of curb and curb returns are shown to face of curb unless otherwise noted.
- Where removal of existing curb and gutter, sidewalk or pavement is required the Contractor shall sawcut and/or remove to the nearest joint. Curb and gutter shown as existing and not to be removed under this contract which is damaged or displaced by the Contractor shall be removed and replaced by the Contractor at the Contractor's expense.
- Restriping of roadway shall be the responsibility of the City of Albuquerque and shall not be included in this contract.
- Backfill compaction shall be according to specified street use.
- Tack coat requirements shall be determined by the City Engineer.
- Sidewalks and wheelchair ramps within the curb returns shall be constructed wherever a new curb return is constructed.
- If curb is depressed for a driveway or a handicap ramp, the driveway or ramp shall be constructed prior to acceptance of the curb and gutter.
- All storm drainage facilities shall be completed prior to final acceptance.

26 3322 00 87

FOR INFORMATION ONLY

NOT CONSTRUCTED

Fred Denney & Associates, Inc.
Consulting Engineers ■ Planners ■ Surveyors
2400 COMANCHE ROAD, NE ■ ALBUQUERQUE, NM 87107
TELEPHONE (505) 884-0696

REV.	SHEETS	CITY ENGR.	DATE	USER DEPT.	DATE	USER DEPT.	DATE
APPROVAL OF REVISIONS							
				FRED DENNEY & ASSOCIATES, INC. CONSULTING ENGINEERS ■ PLANNERS ■ SURVEYORS 2400 COMANCHE RD. N.E., ALBUQ. N.M. 87107 (505) 884-0696		APPROVED FOR CONSTRUCTION	
				3322		C.E.	
						SHEET 1 OF 5	

SCALE: 1" = 50' HORIZ.
1" = 5' VERT.

UNIT I
NORTH HILLS
MOBILE HOME PARK

① CHANNEL CURVE DATA
 $\Delta = 37^\circ 38' 17''$
 $R = 283.70'$
 $L = 186.36'$

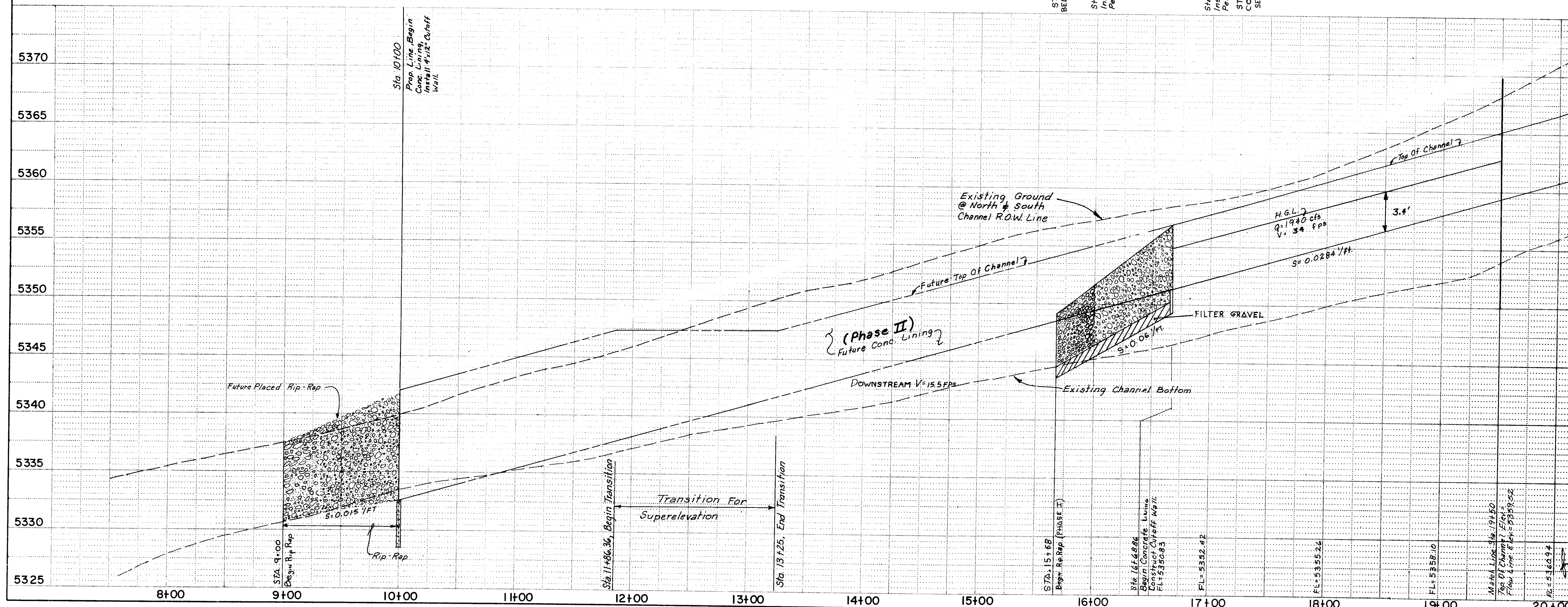
TRACT E-1
SANTA BARBARA NORTH

SANTA BARBARA SOUTH

PARK
STA. 16+68 30 LT.
Begin Access Rd.

TRACT F

Match Line Sta 19+50
See Sht. 3 of 5



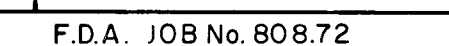
1 2 3 4 5 6 7 8 9 10 11 12
26 3322 02.87

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: DOMINGO BACA CHANNEL (PHASE I) PLAN & PROFILE					
APPROVALS		ENGINEER	DATE	APPROVALS	
City Engineer		<i>[Signature]</i>	10/1/87	Liquid Waste	
ACE - Design		<i>[Signature]</i>	10-6-87	Traffic	
ACE - Hydrology		CAM	10-6-87	Water	
DESIGNED BY		T.J.M./E.L.O.	DATE	DESIGNED BY	
DRAWN BY		T.J.M./E.L.O.	DATE	DRAWN BY	
CHECKED BY		T.J.M./E.L.O.	DATE	CHECKED BY	

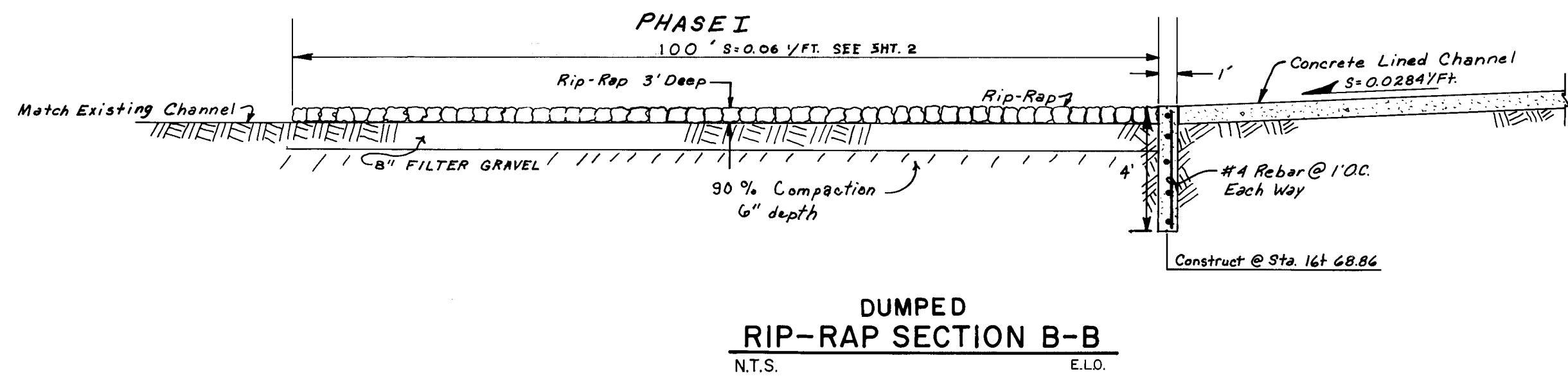
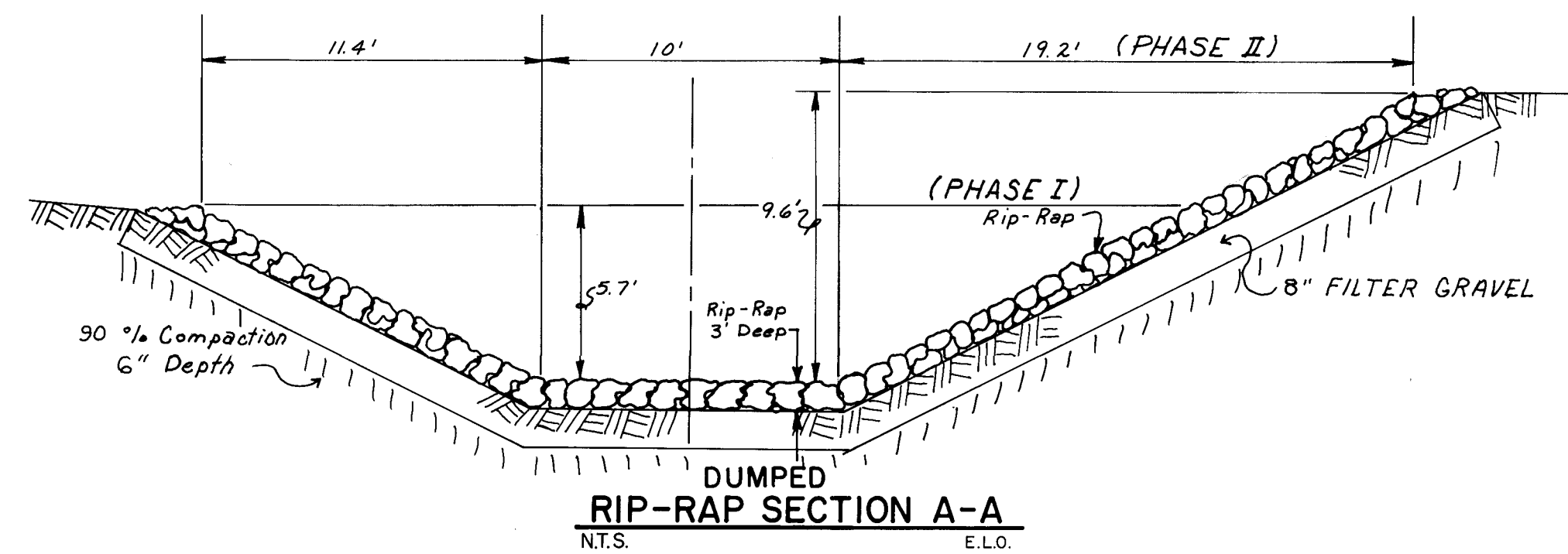
REVISIONS	
NO.	DATE
1	10/1/87
2	10/6/87
3	11/16/87

AS BUILT INFORMATION	
CONTRACTOR	DATE
WORK	DATE
FIELD	DATE
CONSTRUCTION	DATE
RECORDING	DATE

MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	DATE



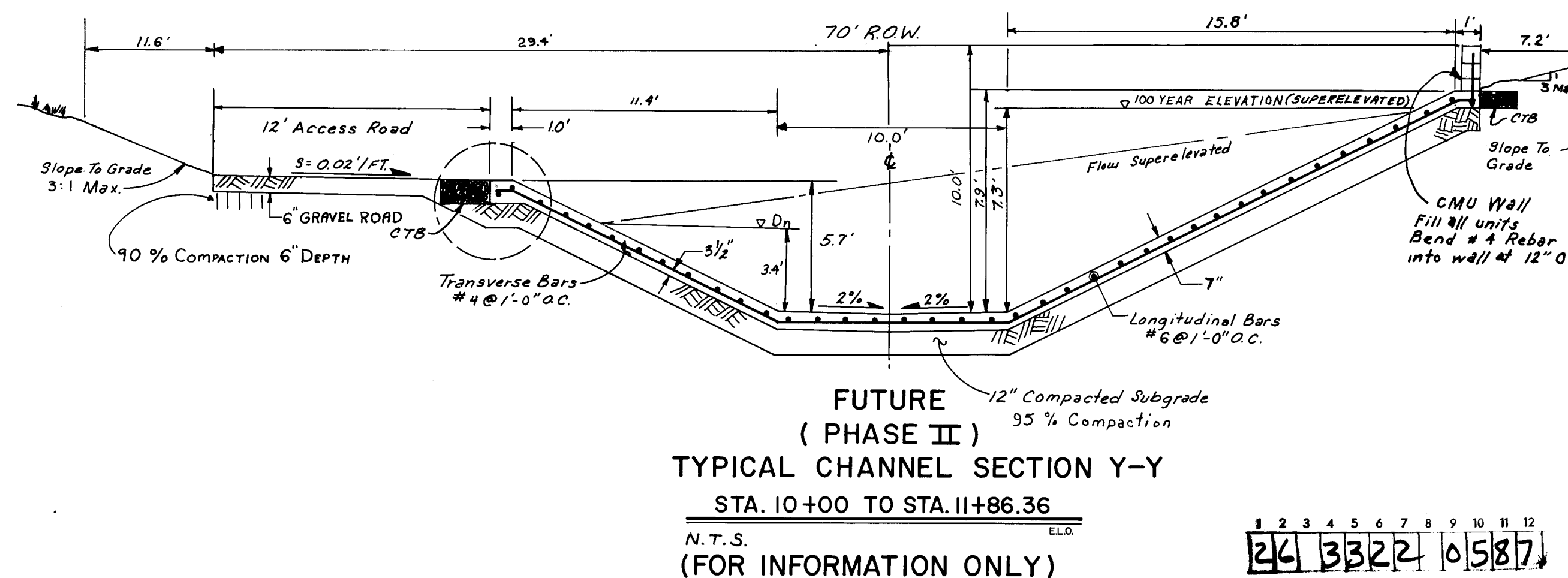
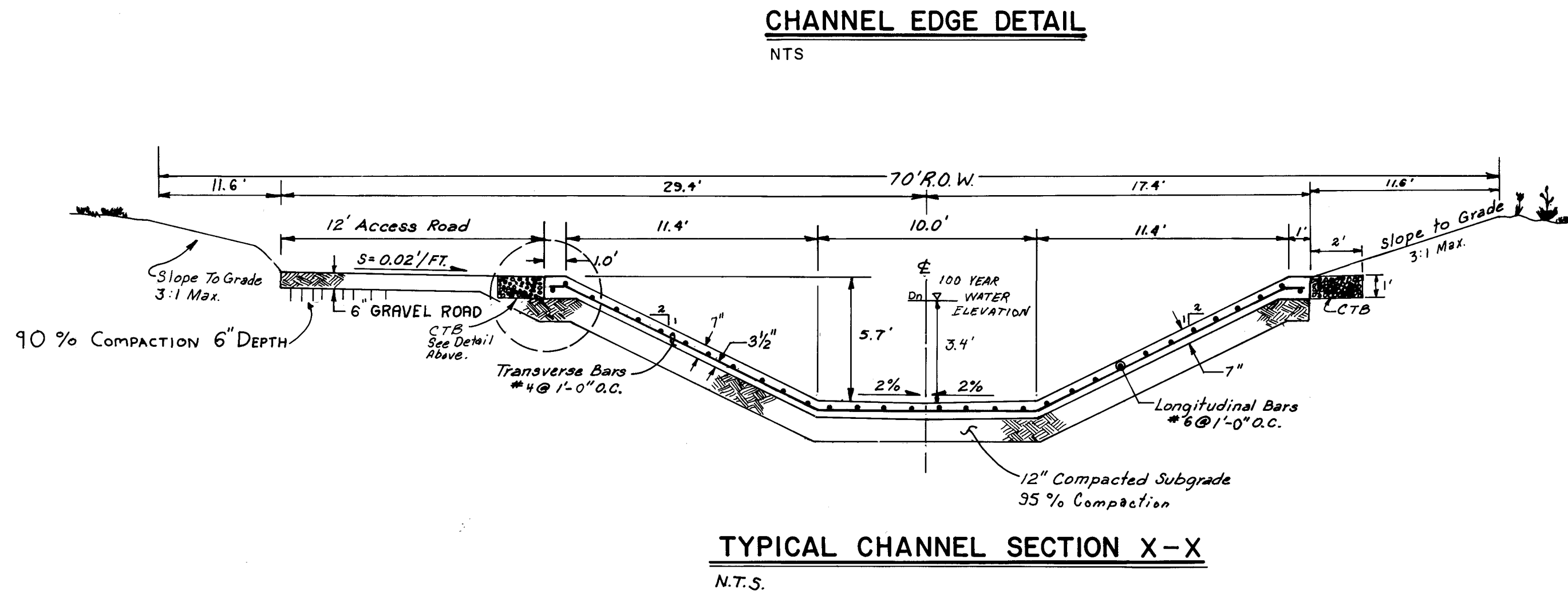
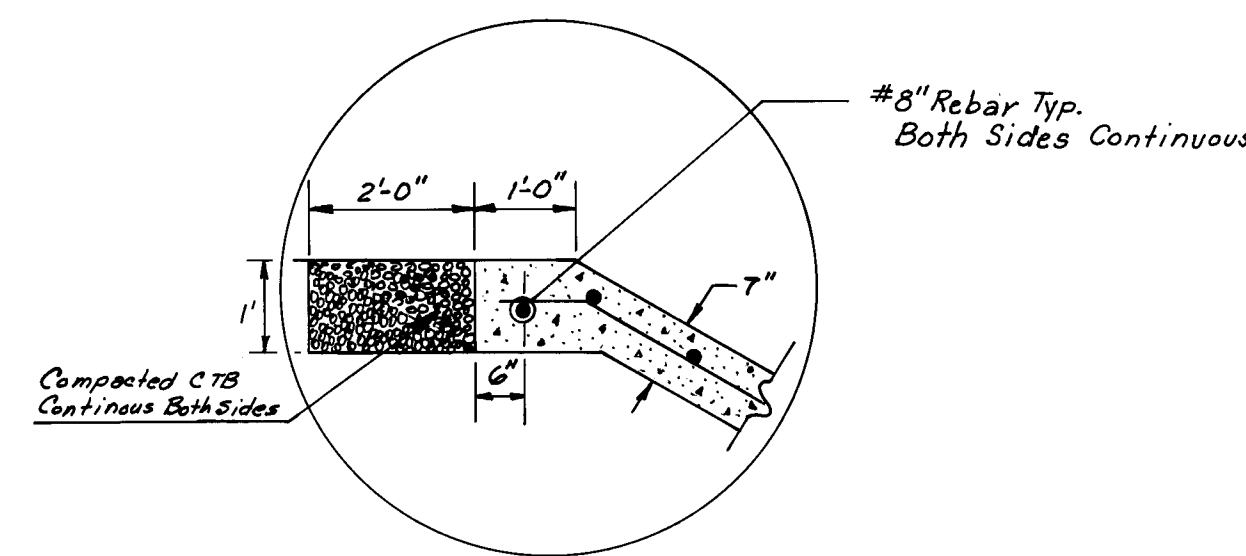
NOTE: SUPERELEVATED SECTION PHASE II ONLY



RIPRAP AND FILTER MATERIAL GRADATION

RIPRAP		
RIPRAP Designation	% Smaller Than Given Size By Weight	Minimum Dimension Inches
Type VM	100	36
	35-55	24
	10	6

FILTER GRAVEL	
Sieve Size	% By Weight Passing Square Mesh Sieves
2"	90 - 100
3/4"	20 - 90
#4	0 - 20
#200	0 - 3



AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGN	
CONTRACTOR	DATE	NO.	DATE	NO.	DATE		BY	NO.	DATE	DESIGNED BY	DATE
INSPECTOR	DATE	BY	DATE	BY	DATE		CHECKED BY	DATE			
FIELD CLERK	DATE										
VERIFICATION BY	DATE										
CORRECTED BY	DATE										
MICRO-FILM INFORMATION											
RECORDED BY	DATE										
NO.											

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: DOMINGO BACA CHANNEL (PHASE II) DETAIL SHEET					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[Signature]	10/7/87	Liquid Waste	REGO	9/16/87
A.C.E. - Design	[Signature]	10-6-87	Traffic	LPL	9/16/87
A.C.E. - Hydrology	CAM	10-6-87	Water	REGO	9/16/87
DRAWING NO.	3322	MAP NO.		SHEET	5 OF 5