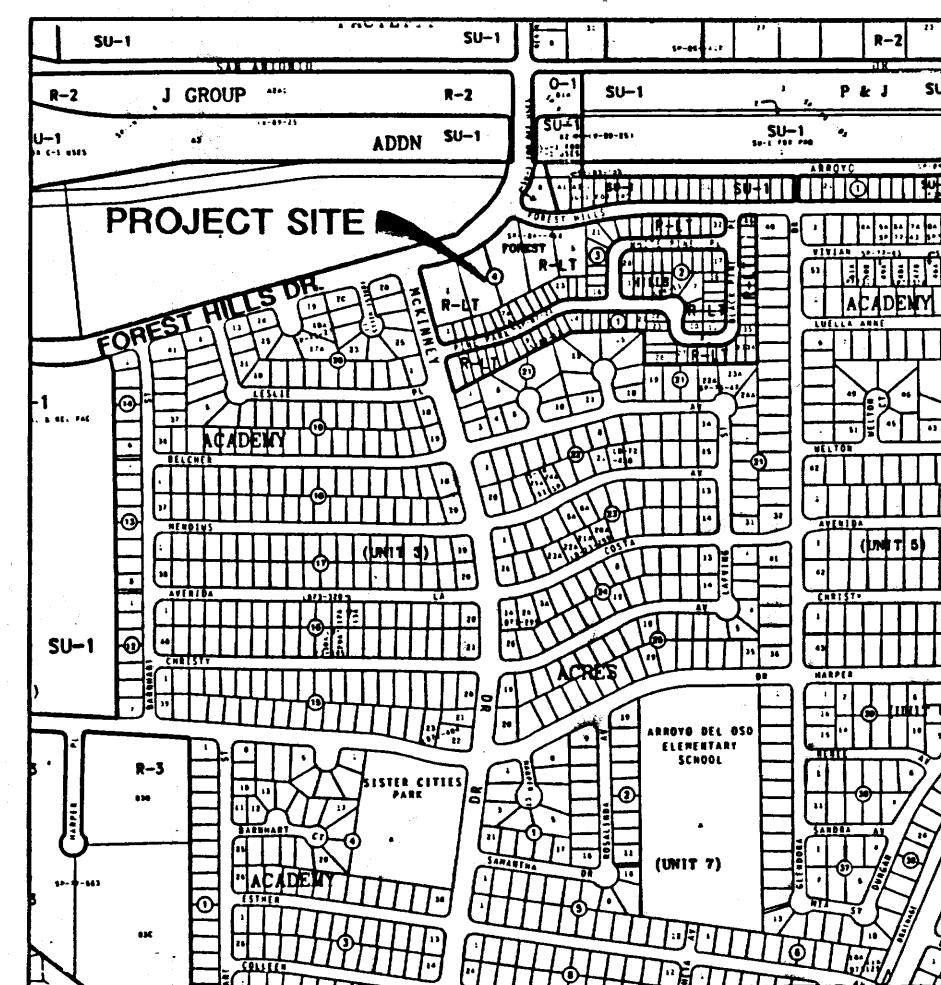




LOCATION MAP

ZONE ATLAS MAP NO. E-18
NO SCALE

FOREST HILLS
DRIVE N.E.

McKINNEY DRIVE N.E.
(86' R-O-W)

TO PINO ARROYO

EXISTING
48" RCP SD

SAN PEDRO DRIVE N.E.
(R-O-W Varies)

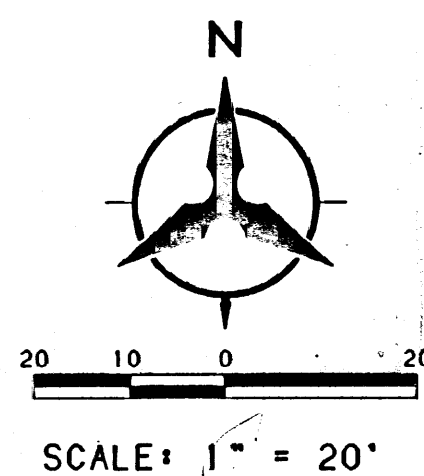
McNAHITI PLACE
S=4.178%

MATCHLINE

PINE PARK PLACE

FINAL GRADING/DRAINAGE PLAN

JASON DASKALOS ADDITION
ALBUQUERQUE, NEW MEXICO
MARCH 1995



GRADING CERTIFICATION
I, Craig W. Hoover, P.E. #11848, hereby certify that grading at this site is constructed in substantial compliance with this plan, to allow the implementation of the drainage patterns and requirements identified herein, side yard drainage, swales will need to be reconstructed by the builder upon completion of the home construction. As-built pad and grade elevations were verified by field survey performed under direction of Robert B. Ryals, P.E. #9436 on December 12, 1996, after completion of infrastructure construction. This statement does not represent certification of contractor's construction methods or materials.

Craig W. Hoover, P.E.

Date



LEGAL DESCRIPTION

LOTS 1-5 BLOCK 4 FOREST HILLS SUBDIVISION

BENCH MARK

"I-25-16, 1969"
NMSHC BRASS TABLET
N.M. State Plane Coordinates (Central Zone)
X= 398,964.46 Y= 1,511,266.74
Ground-to-Grid Factor = 0.99966308
ΔOC= -00°11'41"

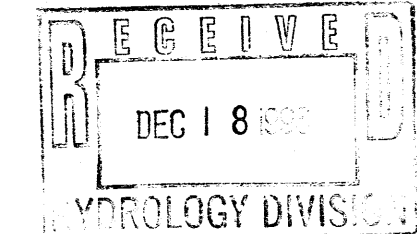
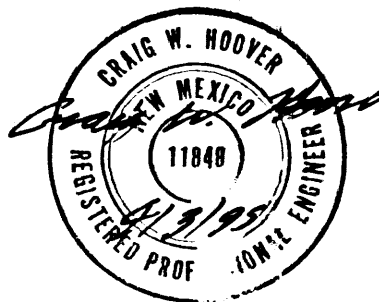
LEGEND

PROJECT BOUNDARY	---
EXISTING CONTOUR	---
EXISTING SPOT ELEVATION	○ 65.42
PROPOSED SPOT ELEVATION	● 65.42
DIRECTION OF FLOW	→
BASIN BOUNDARY	---
PROPOSED RETAINING WALL	---
EXISTING STORM DRAIN LINE	SD ---
EXISTING STORM DRAIN MANHOLE	●
EXISTING STORM DRAIN INLET	□
PROPOSED STORM DRAIN INLET	■
PROPOSED EROSION CONTROL BERM	~~~~~
FINISHED GRADE ELEVATION AT TOP OF RETAINING WALL	TW
FINISHED GRADE ELEVATION AT BOTTOM OF RETAINING WALL	BW

NOTE:
1. SEE SHEET 3 FOR CROSS SECTIONS DETAILS.
2. Revised rundown details as shown
3. Rear yard retaining wall deferred until house construction. Replaced with sloped area shown thus [diagonal lines]. Actual plot plan for house and desired useable backyard will determine rear yard retaining wall requirements.

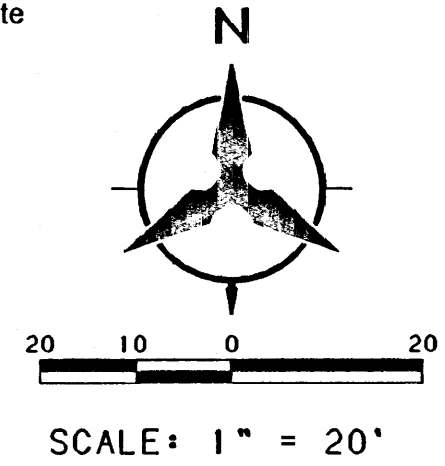
APPROVED FOR ROUGH GRADING

John R. Austin
HYDROLOGY
5-1-95
DATE



GRADING CERTIFICATION
 I, Craig W. Hoover, P.E. #11848, hereby certify that grading at this site is constructed in substantial compliance with this plan, to allow the implementation of the drainage patterns and requirements identified herein, side yard drains, swales will need to be reconstructed by the built-upon completion of the home construction. As-built pad and grade elevations were verified by field survey performed under direction of Robert B. Ryals, P.E. #9436 on December 12, 1996, after completion of infrastructure construction. This statement does not represent certification of contractor's construction methods or materials.

Craig W. Hoover, P.E.
 Date 12/17/94



APPROVED FOR ROUGH GRADING
John P. Austin 5-1-95
 HYDROLOGY DATE

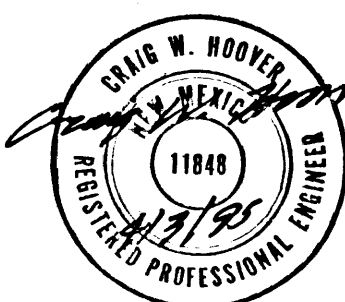
LEGAL DESCRIPTION
 LOTS 1-5 BLOCK 4 FOREST HILLS SUBDIVISION

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 "I-25-16, 1969"
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 N.M. State Plane Coordinates (Central Zone)
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 ΔX = -00°11'41"

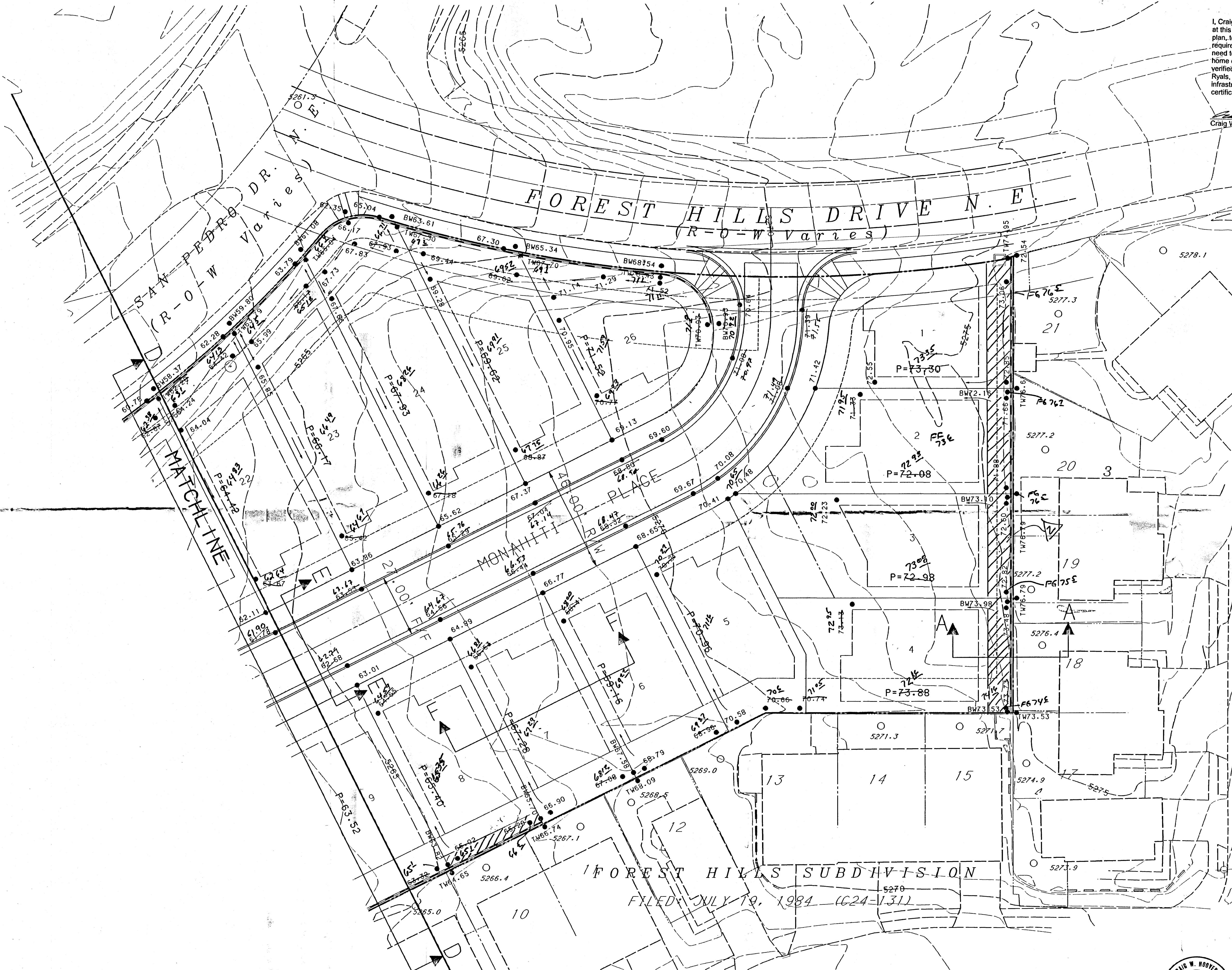
LEGEND

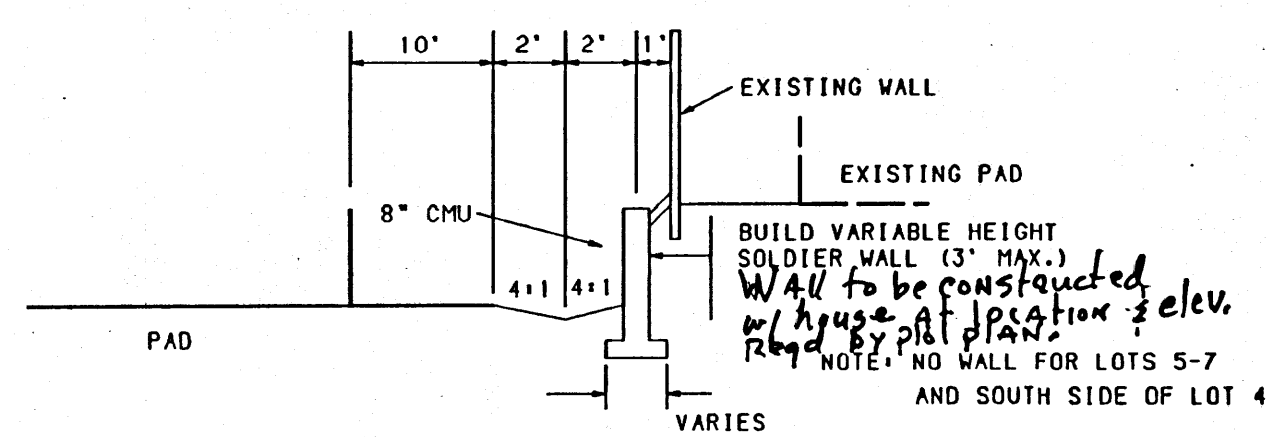
PROJECT BOUNDARY	---
EXISTING CONTOUR	---
EXISTING SPOT ELEVATION	○ 65.42
PROPOSED SPOT ELEVATION	● 65.42
DIRECTION OF FLOW	→
BASIN BOUNDARY	---
PROPOSED RETAINING WALL	---
EXISTING STORM DRAIN LINE	SD ---
EXISTING STORM DRAIN MANHOLE	●
EXISTING STORM DRAIN INLET	□
PROPOSED STORM DRAIN INLET	■
PROPOSED EROSION CONTROL BERM	~~~~~
FINISHED GRADE ELEVATION AT	TW
TOP OF RETAINING WALL	---
FINISHED GRADE ELEVATION AT	BW
BOTTOM OF RETAINING WALL	---

NOTE:
 1. SEE SHEET 3 FOR CROSS SECTION DETAILS.



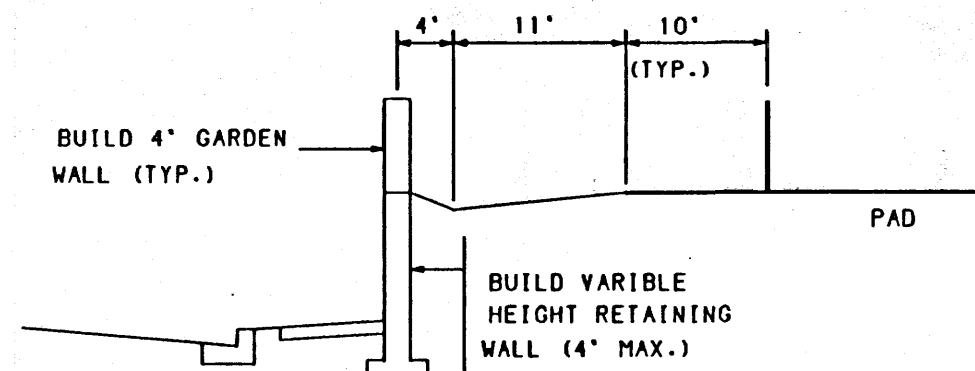
FINAL GRADING/DRAINAGE PLAN
JASON DASKALOS ADDITION
 ALBUQUERQUE, NEW MEXICO
 MARCH 1995





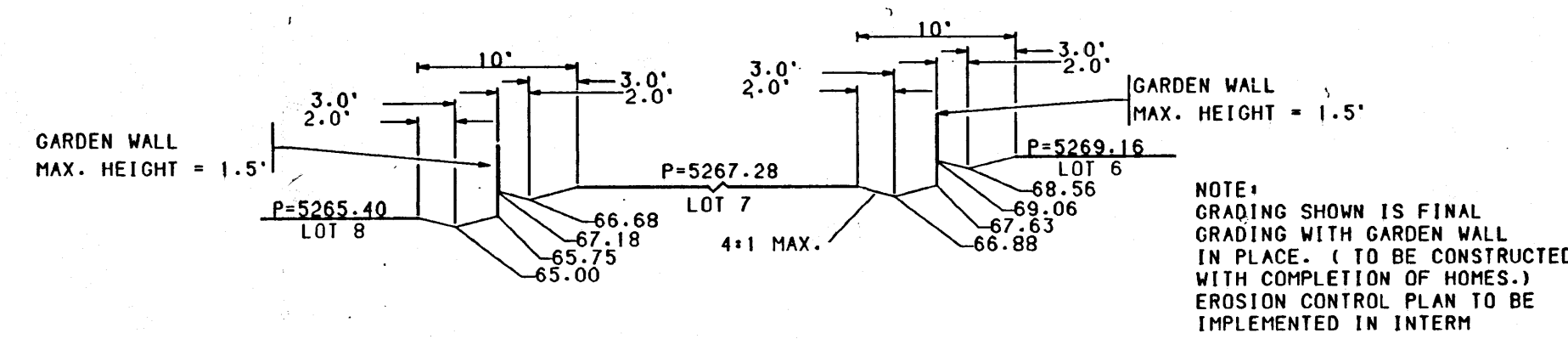
SECTION A-A

NO SCALE
LOTS 1-14



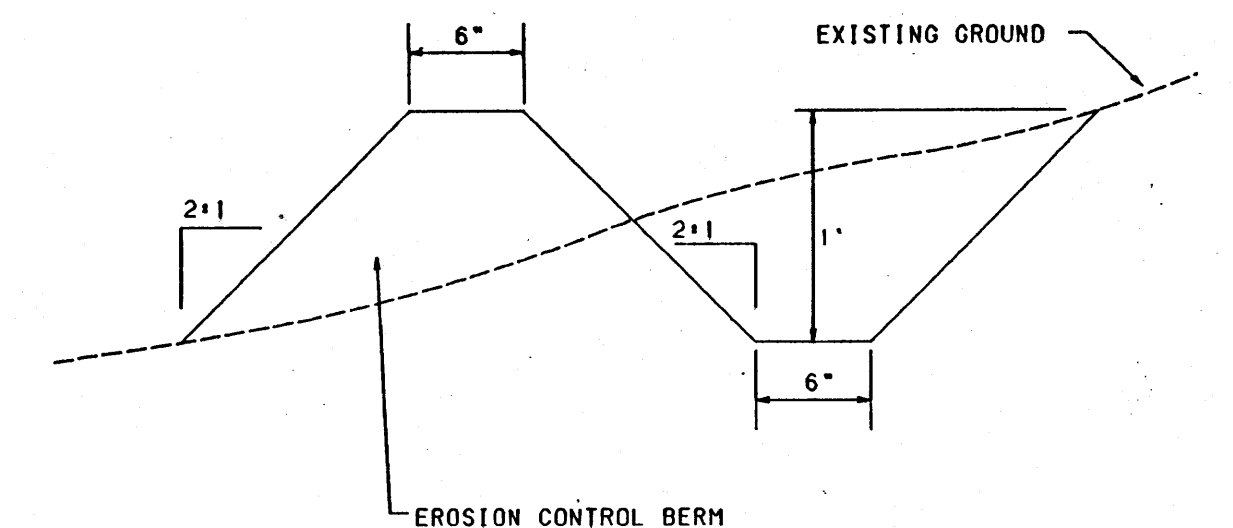
SECTION B-B

NO SCALE
LOTS 14-17



SECTION F-F
TYPICAL SIDELOT GRADING PLAN
AT HIGH POINT OF SIDELANDS

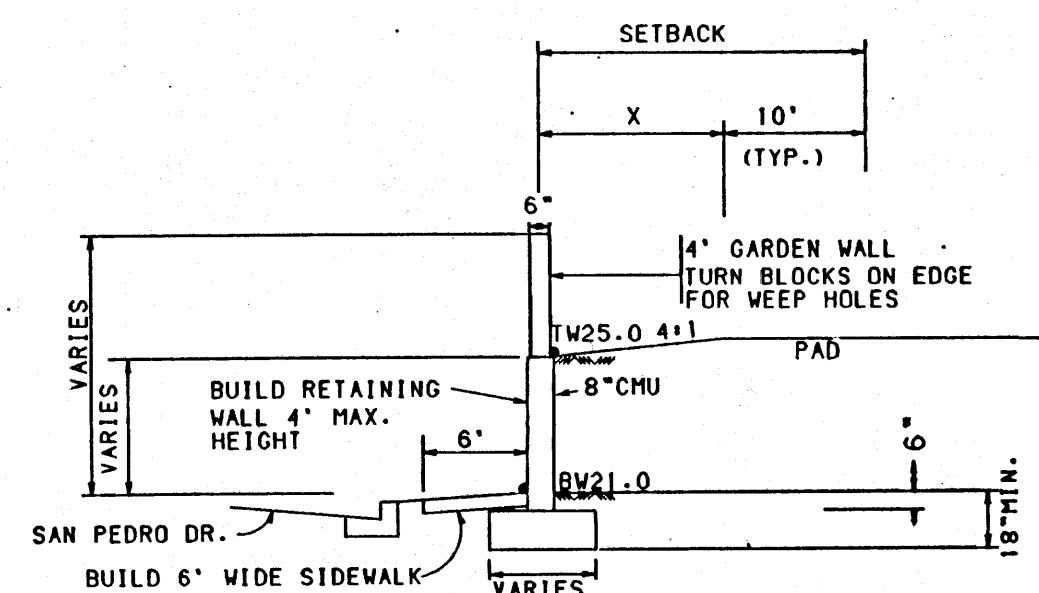
SCALE: 1"=10' VERT.
SCALE: 1"=10' HORIZ.



EROSION CONTROL PLAN

NO SCALE

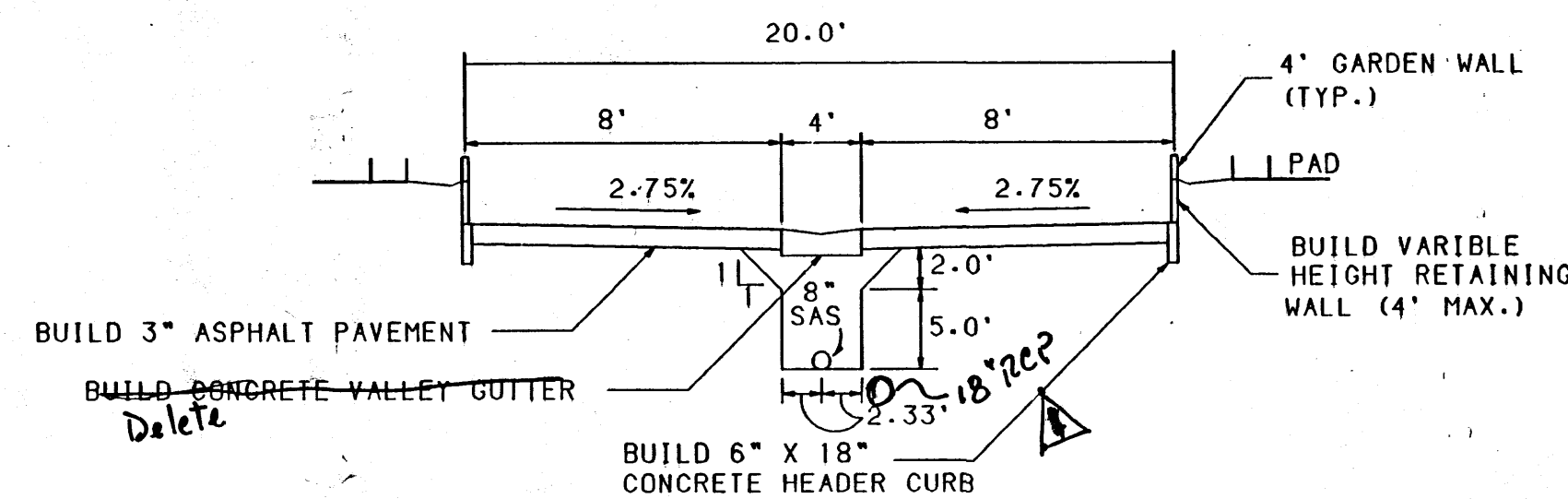
A BERM WITH THE DIMENSIONS SHOWN SHALL BE MAINTAINED DURING CONSTRUCTION UNTIL COMPLETION OF INDIVIDUAL HOMES WITHIN THE PROJECT.



SECTION C-C (TYPICAL RETAINING WALL)

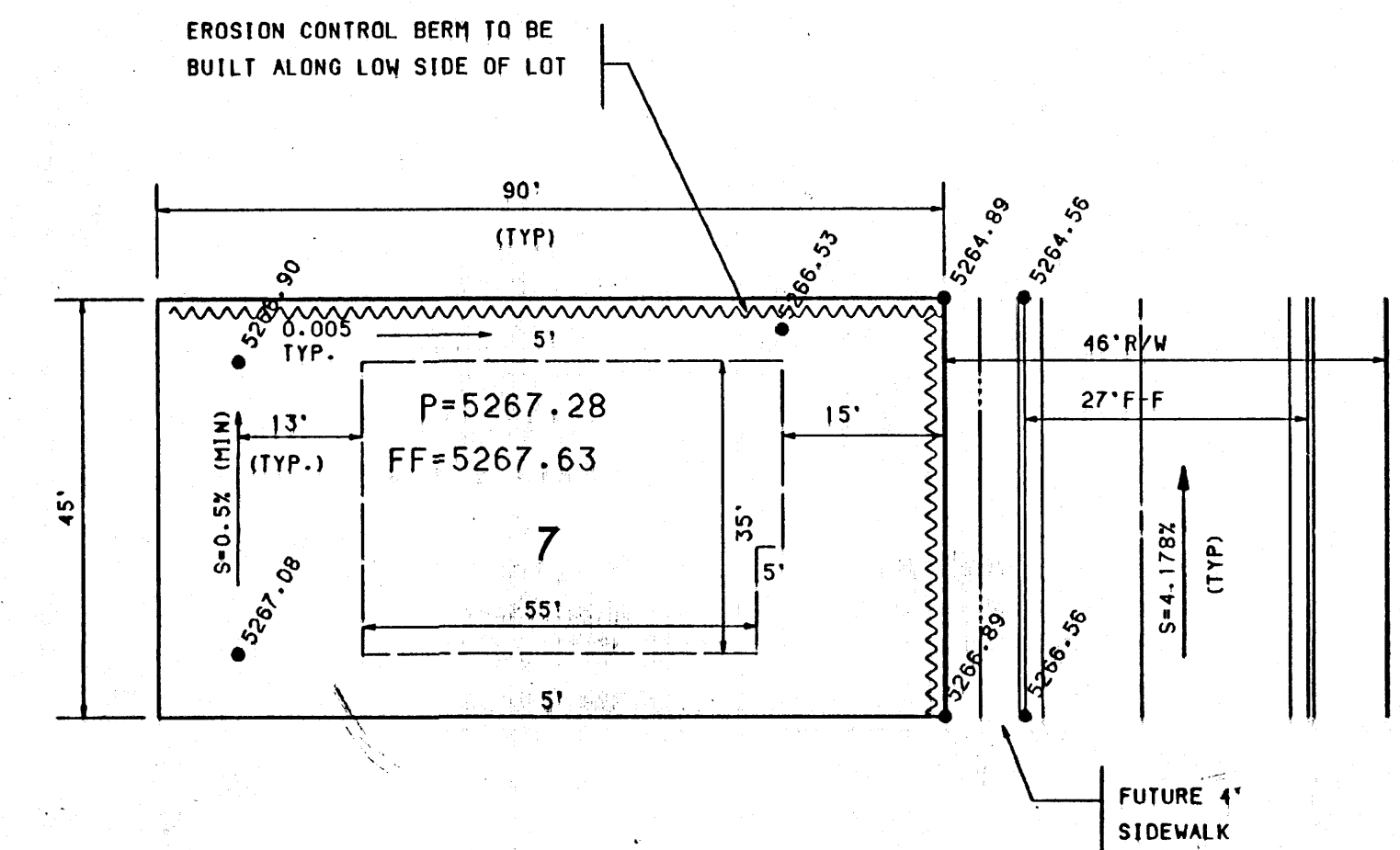
NO SCALE
(RETAINAGE HEIGHT IS TAKEN TO BE DIFFERENCE IN FINISHED GRADES ON LEFT AND RIGHT SIDE OF WALL)

LOT	X	SETBACK
17-19	5'	15'
20	6'	16'
21	8'	18'
22	9'	19'
23	10'	20'
24	12'	22'
25, 26	10'	20'



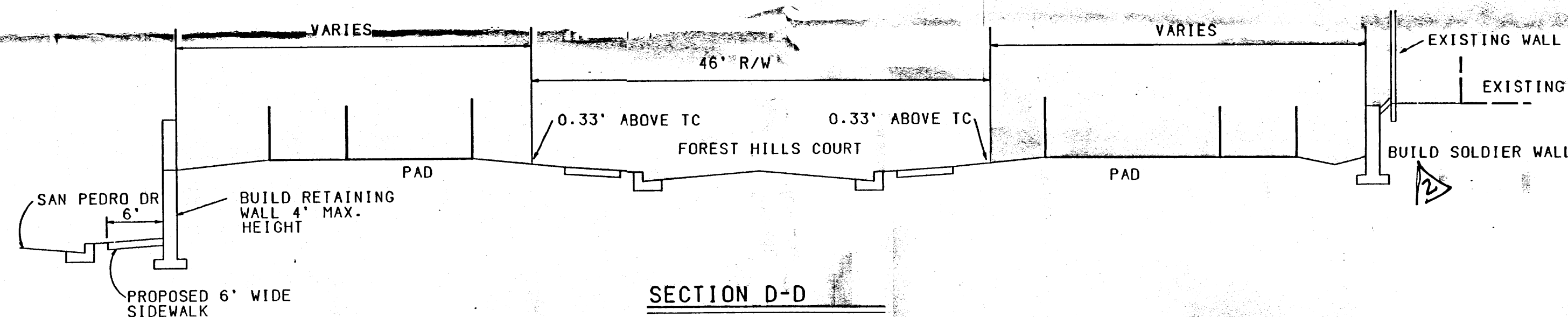
SECTION G-G

NO SCALE



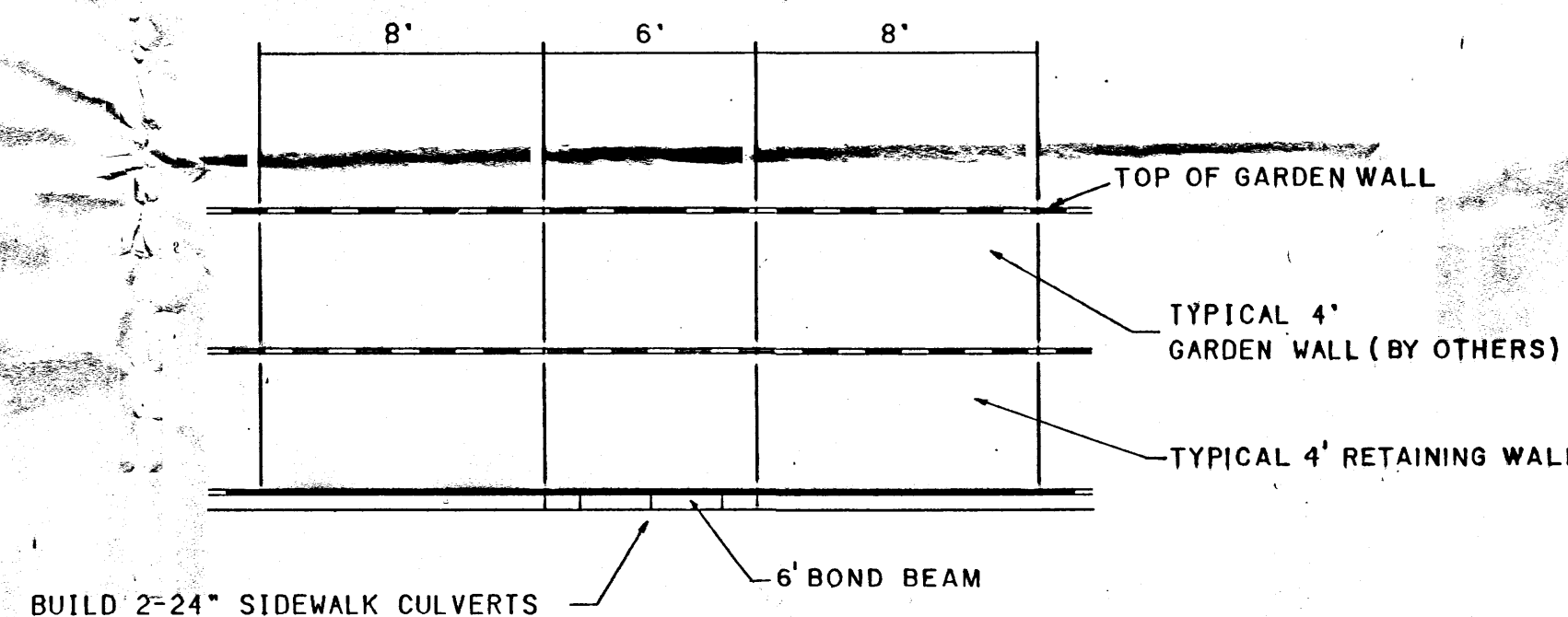
TYPICAL LOT GRADING PLAN

NO SCALE



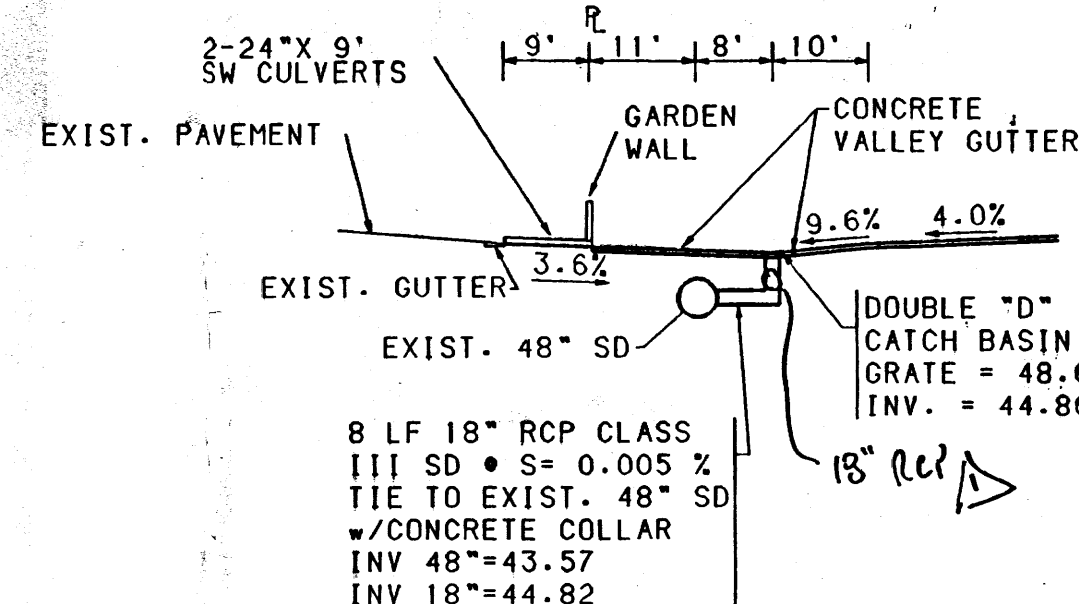
SECTION D-D

NO SCALE



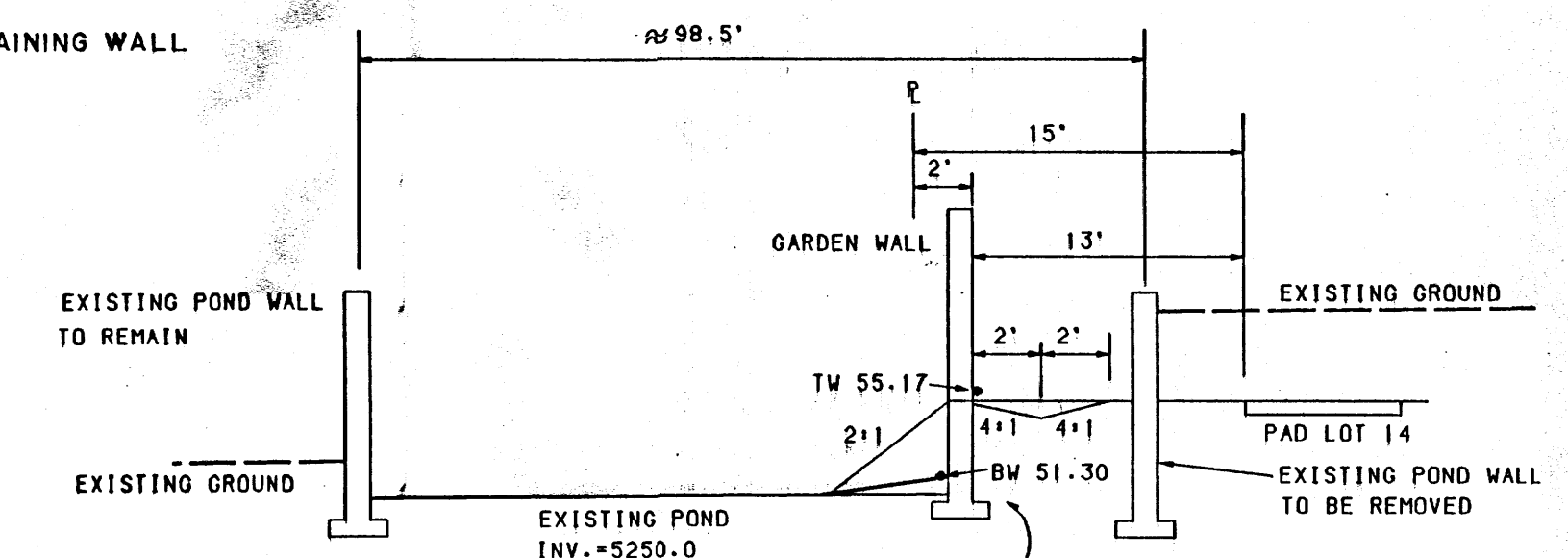
SECTION H-H

NO SCALE



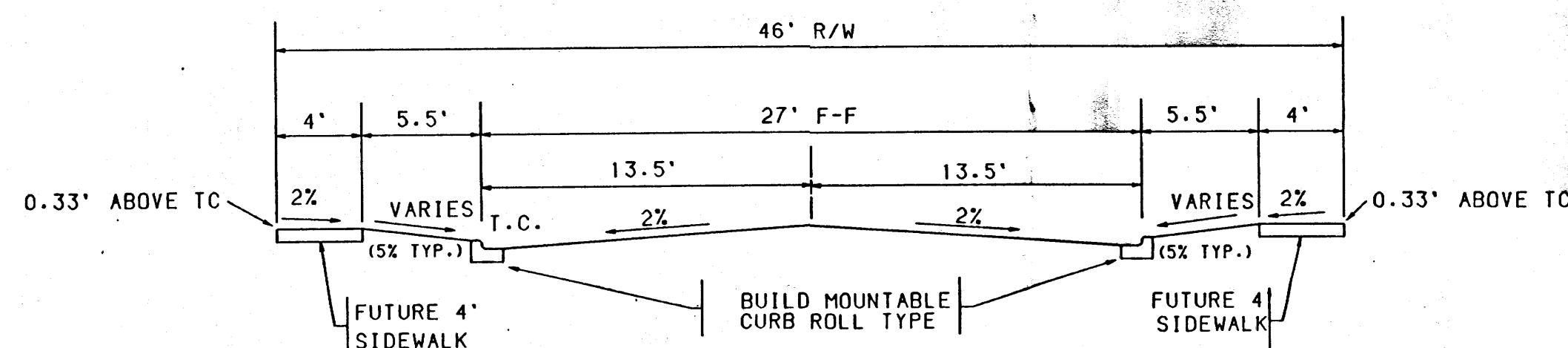
SECTION I-I

NO SCALE



SECTION J-J

NO SCALE



TYPICAL STREET SECTION E-E

NO SCALE

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Craig W. Hoover, P.E. Date 5/1/95

APPROVED FOR ROUGH GRADING

Plan P. Austin 5-1-95
HYDROLOGY DATE

BENCH MARK

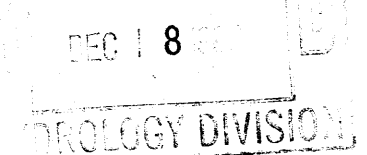
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JASON DASKALOS ADDITION

ALBUQUERQUE, NEW MEXICO

MARCH 1995



SHEET 5 OF 7

