HYDROLOGY

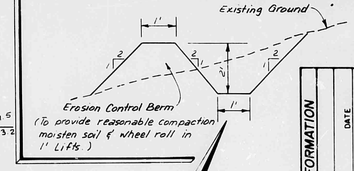
E20/D23
SEVEN PLANS
ONE OF TWO

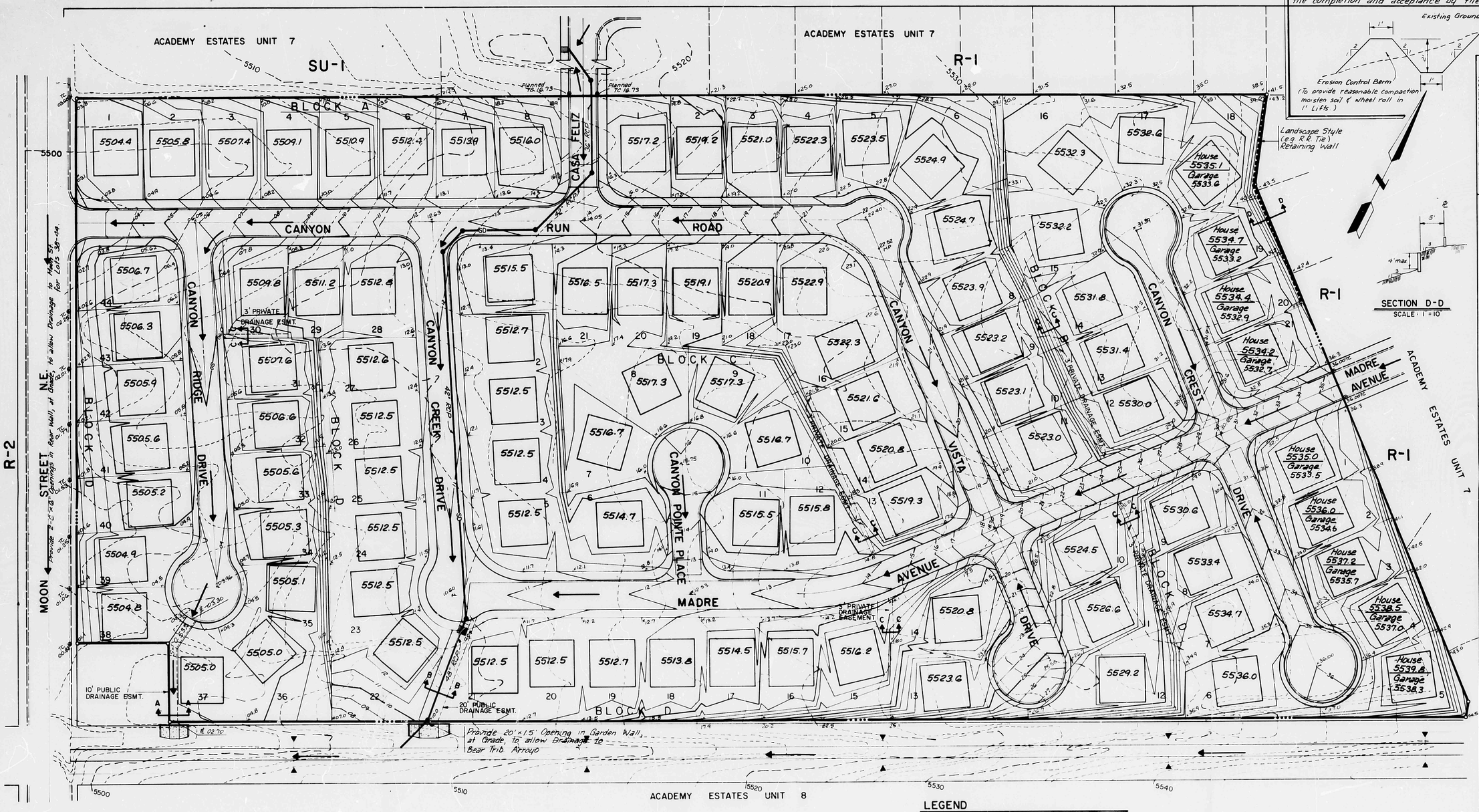
E20/D23

7 Plans

EROSION CONTROL PLAN

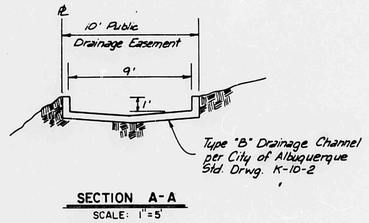
A berm with the dimensions shown below shall be built along the Western and Southern boundaries (Moon St. and Bear Trib. Arroyo respectively) and maintained during all phases of construction until the completion and acceptance by the City of the project.



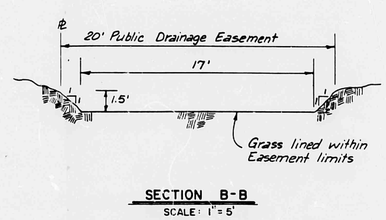


Landscape Style (e.g. R.R. Tie) Retaining Wall

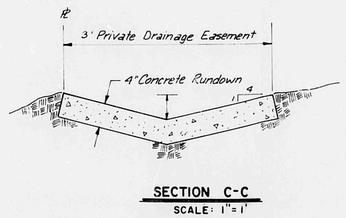
SECTION D-D
SCALE: 1" = 10'



SECTION A-A
SCALE: 1"=5'



SECTION B-B
SCALE: 1"=5'



SECTION C-C
SCALE: 1"=1'

LEGEND

- EXISTING CONTOURS
- PROPOSED CONTOURS
- PROPOSED SPOT ELEVATIONS
- EXISTING TOP OF CURB
- PROPOSED TOP OF CURB
- EXISTING CURB & GUTTER
- PROPOSED CURB & GUTTER
- PROJECT / PHASE BOUNDARY
- 5513.8 HOUSE PAD w/ELEVATION
- PROPOSED STORM DRAIN w/MANHOLE
- DIRECTION OF FLOW
- RETAINING WALL

SCALE: 1" = 50'

PREPARED UNDER THE DIRECTION OF
David J. Stankowski 8/1/84

APPROVED FOR ROUGH GRADING
Carla A. Metz 9-10-84
CITY HYDROLOGY DATE

AS-BUILT INFORMATION
CONTRACTOR
WORK STAKED BY DATE
CONSTRUCTION ACCEPTANCE BY DATE
VERIFICATION BY DATE
DRAWINGS CORRECTED BY DATE

MICRO-FILM INFORMATION
RECORDED BY DATE
NO

BENCH MARKS
STATION IS A STANDARD ACS BRASS TABLET
STAMPED "I-E 20" APPROX 700 FT. SOUTHEAST OF ACADEMY BLVD. NE & WYOMING BLVD. NE
ELEV = 5464.13

SURVEY INFORMATION
BY DATE
NO

REFERENCES
MAP NO E-20-Z & F-20-Z
EST NO WO NO

REMARKS
REVISIONS BY DATE NO
DESIGNED BY DG DATE 7/84
DRAWN BY PE DATE 7/84
CHECKED BY DG DATE 7/84

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: CANYON RUN SUBDIVISION
GRADING PLAN

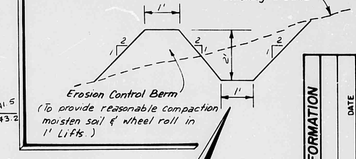
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			W.R.D.		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology					

DRAWING NO. SHEET 4 OF 18

BRUNING 44 132 59583

EROSION CONTROL PLAN

A berm with the dimensions shown below shall be built along the Western and Southern boundaries (Moon St. and Bear Trib. Arroyo respectively) and maintained during all phases of construction until the completion and acceptance by the City of the project.



Note: Contractor must coordinate sidewalk construction with the SAD 210 Plans.

ACADEMY ESTATES UNIT 7

ACADEMY ESTATES UNIT 7

SU-1

R-1

R-2

BLOCK A

BLOCK B

BLOCK C

BLOCK D

CASA FELIZ

CANYON RUN ROAD

CANYON RIDGE DRIVE

CANYON CREEK DRIVE

CANYON POINTE COURT

CANYON CREST PLACE

MADRE AVENUE

ACADEMY ESTATES UNIT 7

MOON STREET N.E.

Provide 2-6"x6" Openings in Rear Wall @2' above Grade for allowance for Water Drainage for Lots 36-44.

Existing Wheel Chair Ramp

3' PRIVATE DRAINAGE EASMT.

3' PRIVATE DRAINAGE EASEMENT

10' PUBLIC DRAINAGE ESMT.

20' PUBLIC DRAINAGE ESMT.

FUTURE WELL SITE

Landscape Style (e.g. R.R. Tie) Retaining Wall

House 5535.8 Garage 5534.3

House 5535.3 Garage 5533.8

House 5535.0 Garage 5533.5

House 5534.9 Garage 5533.8

House 5535.0 Garage 5533.5

House 5536.0 Garage 5534.6

House 5537.2 Garage 5535.7

House 5538.5 Garage 5537.0

House 5539.8 Garage 5538.3

Provide 20'x15' Opening in Garden Wall at Grade, To allow Drainage to Bear Trib. Arroyo (See Sheet 18)

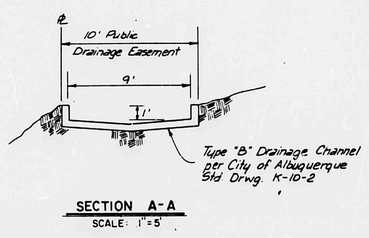
ACADEMY ESTATES UNIT 8

SECTION D-D
SCALE: 1" = 10'

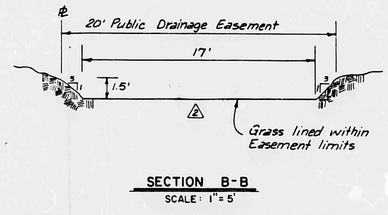
LEGEND

- EXISTING CONTOURS
- PROPOSED CONTOURS
- PROPOSED SPOT ELEVATIONS
- EXISTING TOP OF CURB
- PROPOSED TOP OF CURB
- EXISTING CURB & GUTTER
- PROPOSED CURB & GUTTER
- PROJECT / PHASE BOUNDARY
- 5513.8 HOUSE PAD w/ELEVATION
- PROPOSED STORM DRAIN w/MANHOLE
- DIRECTION OF FLOW
- RETAINING WALL

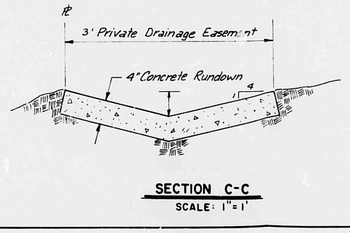
SCALE: 1" = 50'



SECTION A-A
SCALE: 1" = 5'



SECTION B-B
SCALE: 1" = 5'



SECTION C-C
SCALE: 1" = 1'

BRUNING 44 172 10583

RECEIVED JAN 04 1985 HYDROLOGY SECTION

RECEIVED NOV 1985

PREPARED UNDER THE DIRECTION OF

David J. Strebrowski 8/1/84

CITY ENGINEER DATE

HYDROLOGY SECTION ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: CANYON RUN SUBDIVISION
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	[illegible]	11/6/84	WRD	10/31/84	N/A EGF	10/10/84
A.C.E.-Design	H.K. Cohen	11/1/84	Traffic		N/A DWH	10/31/84
~~D.C.E.~~-Hydrology	J. Strebrowski	10/31/84				

DRAWING NO. 2250

SHEET 4 OF 18

AS-BUILT INFORMATION
CONTRACTOR
WORK STARTED BY DATE
INSPECTORS
ACCEPTANCE BY DATE
FIELD VERIFICATION BY DATE
CORRECTED BY DATE

MICRO-FILM INFORMATION
RECORDED BY DATE
NO.

BENCH MARKS
STATION JS A STANDARD ACS BRASS TABLET
STAMPED "I-E20" APPROX. 700 FT. SOUTHEAST OF ACADEMY BLVD. NE & WYOMING BLVD. NE
ELEV = 5464.13

SURVEY INFORMATION

NO.	BY	DATE

REFERENCES
MAP NO. E-20-Z & F-20-Z
EST. NO.
W.O. NO.

NO.	DATE	REMARKS	BY
1	12/84	Removed 2' Conc. Rundown	DG
2	12/84	Revised elev. East of Canyon Ridge	PE

REVISIONS
DESIGN
DESIGNED BY DG DATE 7/84
DRAWN BY PE DATE 7/84
CHECKED BY DG DATE 7/84

ACADEMY ESTATES UNIT 7

SU-1

R-1

R-2

Rear Yard Ponds

BLOCK A

BLOCK B

BLOCK C

BLOCK D

BASIN 1

SUB-BASIN 2

SUB-BASIN 3

BASIN 4

BASIN 5

TEMPORARY CONSTRUCTION EASEMENT

WELL SITE 0.1951 Ac.

Catch Basin

20'x1.5' Opening in Garden Wall

MOON STREET N.E. (64' R.O.W.)

Lots 67 thru 73 require 2-6"x6" openings in rear wall at grade to allow drainage to Moon St.

MADRE AVENUE

ACADEMY ESTATES UNIT 7

Existing 6" Waterline

Existing 8" PVC Sewerline

Proposed 8" PVC Sewerline

Proposed Waterline Extension Limits

Proposed Shift in Temporary Easement

Existing 16" Waterline

Existing 6" AC Waterline

Existing 6" Well Collector Line

EXISTING DRAINAGE RIGHT-OF-WAY

NEW CHANNEL ALIGNMENT BEAR TRIBUTARY ARROYO

67.50' R.O.W.

ACADEMY ESTATES UNIT 8 (Filed: October 14, 1977 D8-32)

R-1

LOCATION MAP

Zone Atlas— E-20-Z & F-20-Z

PROJECT LOCATION

SCALE 1"=50'

BENCHMARK LOCATION

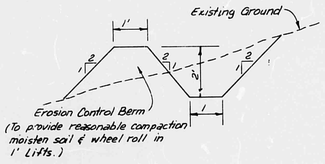
Station is located 7 miles northeast of downtown Albuquerque, in an open field.

To reach the station from the intersection of Central Ave. and Wyoming Blvd., 5 miles to the junction with Academy Blvd. The station is located approximately 7.0 ft. southeast of the intersection, and about 650 ft. due east of the Academy Hts. Apt's.

Station mark is a standard ACS brass tablet, stamped "1-E20", set in top of a concrete post projecting 0.9 ft.
Elev. = 5464.13 ft.

EROSION CONTROL PLAN

A berm with the dimensions shown below shall be built along the Western and Southern boundaries (Moon St. and Bear Trib. Arroyo respectively) and maintained during all phases of construction until the completion and acceptance by the City of the project.



NOTE: STREET ℄ ELEVATIONS SHOWN ARE TOP OF PAVEMENT AT TOP OF CROWN.

94 LOTS

21.27 ACRES

LEGEND

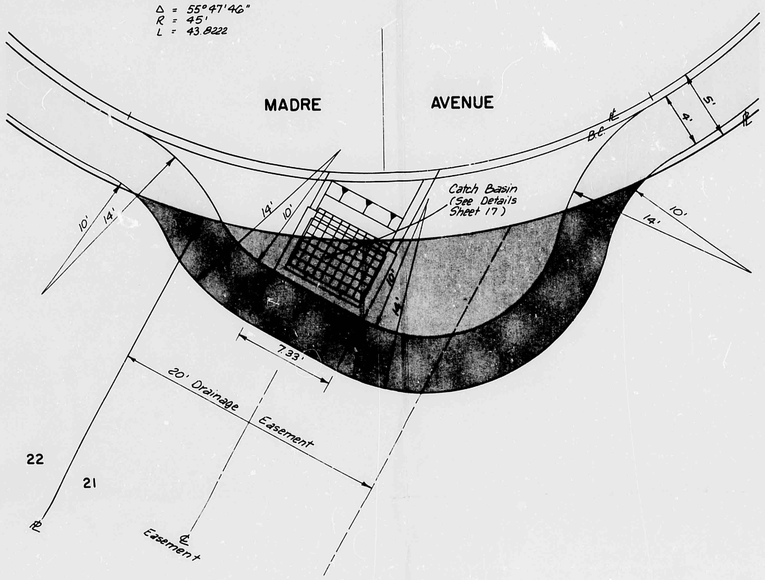
- DRAINAGE BASIN BOUNDARY
- PROJECT/PHASE BOUNDARY
- DIRECTION OF FLOW
- PROPOSED CURB & GUTTER
- EXISTING CURB & GUTTER
- PROPOSED STORM DRAIN w/ MANHOLE
- 2.48% / 170' STREET SLOPE w/ DISTANCE BETWEEN PROPOSED ℄ SPOT ELEVATIONS
- 37.1 x PROPOSED SPOT ELEVATION
- 5533.1 HOUSE PAD w/ ELEV.

RECEIVED AUG 01 1984 HYDROLOGY SECTION

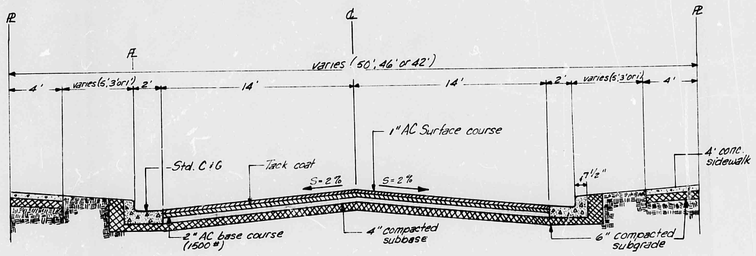
CANYON RUN SUBDIVISION

GRADING & DRAINAGE PLAN — PLATE 6

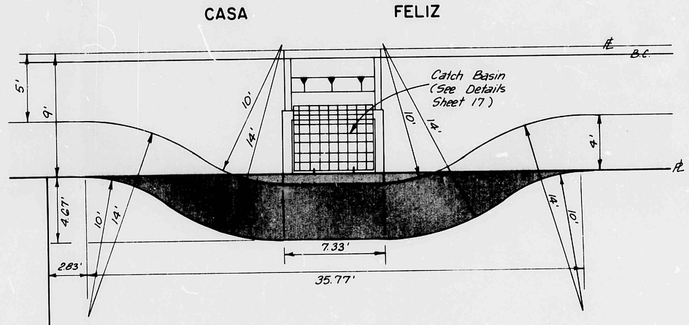
CANYON RUN SUBDIVISION
GRADING & DRAINAGE PLAN
PLATE 6 Job No. 32263



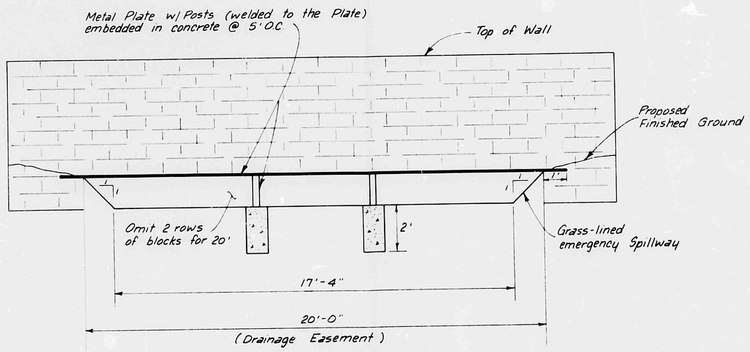
SIDEWALK DETAIL
SCALE: 1"=5'



TYPICAL RESIDENTIAL STREET CROSS-SECTION
SCALE: 1"=5'



SIDEWALK DETAIL
SCALE: 1"=5'



WALL OPENING DETAIL
SCALE: 1"=3'

LEGEND
- SIDEWALK
- SIDEWALK EASEMENT

RECEIVED
OCT 09 1984
HYDROLOGY SECTION

SCALE: VARIES

PREPARED UNDER THE DIRECTION OF
David B. Thurlow 10/5/84
APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: CANYON RUN SUBDIVISION
DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			W.R.D.		
A.C.E.- Design			Traffic		
A.C.E.- Hydrology					

DRAWING NO. 2250
SHEET 18 OF 18

BENCH MARKS
STATION IS A STANDARD ACS BRASS TABLET STAMPED "1'-E 20" APPROX. 700 FT. SOUTHEAST OF ACADEMY BLVD. NE. & WYOMING BLVD. N.E.
ELEV.= 5464.13

SURVEY INFORMATION
F-20-Z

AS-BUILT INFORMATION
CONTRACTOR — DATE
STAKED BY
INSPECTORS — DATE
ACCEPTANCE BY
FIELD VERIFICATION BY — DATE
MARKED
CORRECTED BY — DATE

MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

REFERENCES
MAP NO. E-20-Z & F-20-Z
EST. NO. W.O. NO.

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	DESIGNED BY DG DATE 7/84
			DRAWN BY UK DATE 7/84
			CHECKED BY DG DATE 7/84

BRUNING 44-132 29583

ACADEMY ESTATES - UNIT 7

SU-1

R-1

R-2

N 62° 23' 00" E

1299.99'

64'

588.19'

CASA FELIZ

Existing 6" Waterline

50'

BLOCK A

I

BLOCK B

BLOCK C

II

BLOCK D

III

IV

N 62° 23' 00" E

S 19° 40' 00" E

97.65'

S 50° 01' 10" E

5530

5540

5520

5510

5500

45' R

55' R

42'

46'

50'

S 31° 00' 00" E

S 31° 00' 00" E

S 27° 37' 00" E

S 27° 37' 00" E

MOON STREET N.E. (64' R.O.W.)

10' Utility Easement

TEMPORARY CONSTRUCTION EASEMENT

67

WELL SITE
0.1951 Ac.

N 62° 23' 00" E 100.00'

S 27° 37' 00" E 185.00'

10' Drainage & Utility Easement

20' Drainage & Utility Easement

Proposed 8" PVC Sewerline

Proposed Waterline Extension Lines

Proposed Shift in Temporary Easement

Existing 16" Waterline

Existing 6" AC Waterline

Existing 6" Well Collector Line

N 62° 23' 00" E

1414.61'

N 18° 27' 00" W
16.81'

605.59'

EXISTING DRAINAGE RIGHT-OF-WAY

67.50' R.O.W.

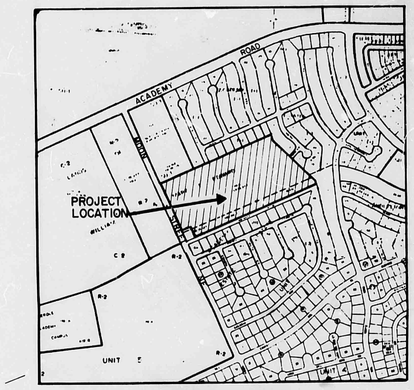
ACADEMY ESTATES UNIT 8
(Filed: October 14, 1977 D8-32)

R-1

94 LOTS - 21.27 ACRES

LEGEND

II DRAINAGE BASIN BOUNDARY



LOCATION MAP
Zone Atlas— E-20-Z & F-20-Z

Existing 6" Waterline

MADRE AVENUE

ACADEMY ESTATES UNIT 7

R-1

SCALE 1"=50'

BENCHMARK LOCATION

Station is located 7 miles northeast of downtown Albuquerque, in an open field.

To reach the station from the intersection of Central Ave. and Wyoming Blvd., 5 miles to the junction with Academy Blvd. The station is located approximately 7.0 ft. southeast of the intersection, and about 650 ft. due east of the Academy Hts. Apt's.

Station mark is a standard ACS brass tablet, stamped "I-E20", set in top of a concrete post projecting 0.9 ft.
Elev. = 5464.15 ft.

CANYON RUN SUBDIVISION

EXISTING CONDITIONS — PLATE 5

CANYON RUN SUBDIVISION
EXISTING CONDITIONS
PLATE 5
Job No. 32263

TIERRA WEST, LTD. INC.

HYDROLOGY

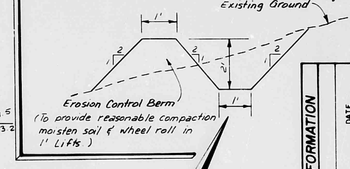
E20/D23
SEVEN PLANS
ONE OF TWO

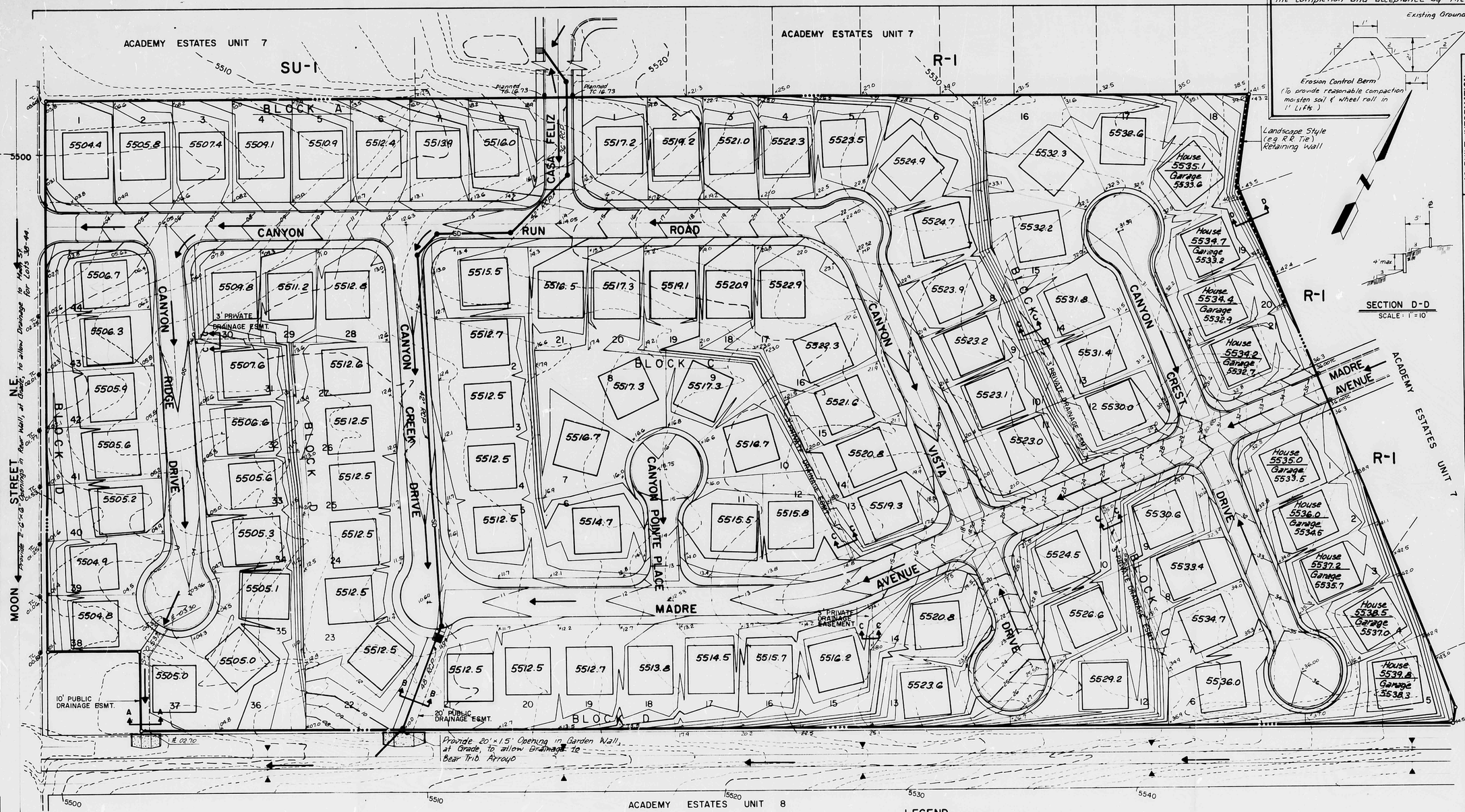
E20/D23

7 Plans

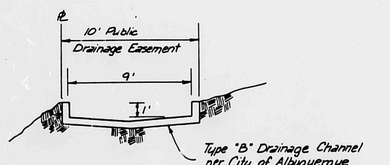
EROSION CONTROL PLAN

A berm with the dimensions shown below shall be built along the Western and Southern boundaries (Moon St. and Bear Trib. Arroyo respectively) and maintained during all phases of construction until the completion and acceptance by the City of the project.

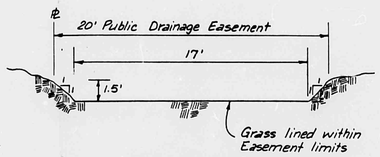




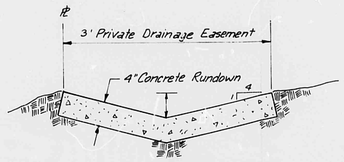
SECTION D-D
SCALE: 1" = 10'



SECTION A-A
SCALE: 1"=5'



SECTION B-B
SCALE: 1"=5'



SECTION C-C
SCALE: 1"=1'

LEGEND

- EXISTING CONTOURS
- PROPOSED CONTOURS
- PROPOSED SPOT ELEVATIONS
- EXISTING TOP OF CURB
- PROPOSED TOP OF CURB
- EXISTING CURB & GUTTER
- PROPOSED CURB & GUTTER
- PROJECT / PHASE BOUNDARY
- 5513.8 HOUSE PAD w/ELEVATION
- PROPOSED STORM DRAIN w/MANHOLE
- DIRECTION OF FLOW
- RETAINING WALL

SCALE: 1" = 50'

PREPARED UNDER THE DIRECTION OF

Daniel J. Sandoval 8/1/84

APPROVED FOR ROUGH GRADING

Carl A Metz 9-10-84
CITY HYDROLOGY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: CANYON RUN SUBDIVISION
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			W.R.D.		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology					

DRAWING NO.

SHEET 4 OF 18

AS-BUILT INFORMATION
CONTRACTOR
WORK STARTED BY: DATE
WORK COMPLETED BY: DATE
ACCEPTANCE BY: DATE
VERIFICATION BY: DATE
CORRECTED BY: DATE
DOCUMENTED BY:
MICRO-FILM INFORMATION
RECORDED BY: DATE
NO.

BENCH MARKS
STATION 1S A STANDARD ACS BRASS TABLET
STAMPED 1-E20 APPROX 700 FT SOUTHEAST OF ACADEMY BLVD NE & WYOMING BLVD NE
ELEV = 5464.13

SURVEY INFORMATION
NO | BY | DATE

REFERENCES
MAP NO E-20-Z & F-20-Z
EST NO W.O. NO

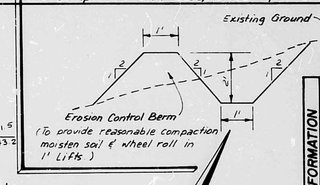
REVISIONS
NO. | DATE | REMARKS | BY

DESIGNED BY DG DATE 7/84
DRAWN BY PE DATE 7/84
CHECKED BY DG DATE 7/84

BRUNING 44 132 59583

EROSION CONTROL PLAN

A berm with the dimensions shown below shall be built along the Western and Southern boundaries (Moon St and Bear Trib. Arroyo respectively) and maintained during all phases of construction until the completion and acceptance by the City of the project.



Note: Contractor must coordinate sidewalk construction with the SAD 210 Plans.

ACADEMY ESTATES UNIT 7

ACADEMY ESTATES UNIT 7

SU-1

R-1

R-2

BLOCK A

BLOCK B

BLOCK C

BLOCK D

CASA FELIZ

CANYON RUN ROAD

CANYON RIDGE DRIVE

CANYON CREEK DRIVE

CANYON POINTE COURT

CANYON CREST PLACE

CANYON VISTA DRIVE

MADRE AVENUE

ACADEMY ESTATES UNIT 7

MOON STREET N.E.

Provide 2-6" Curb Openings in Rear Wall, 0.2' above Grade for allowance to Mail Box Cluster for Lots 39-44.

Existing Water Chair Ramp

3' PRIVATE DRAINAGE ESMT.

3' PRIVATE DRAINAGE EASEMENT

3' PRIVATE DRAINAGE ESMT.

3' PRIVATE DRAINAGE ESMT.

42" RCP

Planned TC 16.73

FUTURE WELL SITE

10' PUBLIC DRAINAGE ESMT.

20' PUBLIC DRAINAGE ESMT.

Provide 20'x1.5' Opening in Garden Wall at Grade, to allow Drainage to Bear Trib. Arroyo (See Sheet 18)

ACADEMY ESTATES UNIT 8

Landscape Style (e.g. R.R. Tie) Retaining Wall

SECTION D-D
SCALE: 1"=10'

BENCH MARKS

STATION IS A STANDARD ACS BRASS TABLET STAMPED "I-E20" APPROX. 700 FT. SOUTHEAST OF ACADEMY BLVD. NE & WYOMING BLVD. NE.
ELEV = 5464.13

AS-BUILT INFORMATION

(CONTRACTOR)
WORK DONE BY
INSPECTORS
ACCEPTANCE BY
AS-BUILTS
VERIFICATION BY
COMPLETED BY
DATE

MICRO-FILM INFORMATION

RECORDED BY
DATE
NO.

SURVEY INFORMATION

NO.	BY	DATE

REFERENCES

MAP NO. E-20-Z & F-20-Z
EST NO.
W.O. NO.

NO.	DATE	REMARKS	BY
1	12/84	Removed 2' Conc. Rundown	DG
2	12/84	Rb. 3rd elev East of Canyon Route	PE

REVISIONS

DESIGNED BY	DG	DATE 7/84
DRAWN BY	PE	DATE 7/84
CHECKED BY	DG	DATE 7/84

SECTION A-A
SCALE: 1"=5'

10' Public Drainage Easement
9'
1'
Type 'B' Drainage Channel per City of Albuquerque Std. Drwg. K-10-2

SECTION B-B
SCALE: 1"=5'

20' Public Drainage Easement
17'
1.5'
Grass lined within Easement limits

SECTION C-C
SCALE: 1"=1'

3' Private Drainage Easement
4" Concrete Rundown

LEGEND

- EXISTING CONTOURS
- PROPOSED CONTOURS
- PROPOSED SPOT ELEVATIONS
- EXISTING TOP OF CURB
- PROPOSED TOP OF CURB
- EXISTING CURB & GUTTER
- PROPOSED CURB & GUTTER
- PROJECT / PHASE BOUNDARY
- 5513.8 HOUSE PAD w/ELEVATION
- PROPOSED STORM DRAIN w/MANHOLE
- DIRECTION OF FLOW
- RETAINING WALL

SCALE: 1"=50'

RECEIVED JAN 04 1985 HYDROLOGY SECTION

RECEIVED JAN 04 1985

PREPARED UNDER THE DIRECTION OF

Donald J. Strohbehn 8/1/84

CITY ENGINEER DATE

HYDROLOGY SECTION OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: CANYON RUN SUBDIVISION
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			W.R.D.	N/A	
A.C.E.-Design			Traffic	N/A	
A.C.E.-Hydrology					

DRAWING NO. 2250

SHEET 4 OF 18

BRUNING 44 1.32 59583

CANYON RUN SUBDIVISION

GRADING & DRAINAGE PLAN – PLATE 6

SU-1 | R-1 | R-2 | BLOCK A | BLOCK B | BLOCK C | BLOCK D | BASIN 1 | BASIN 2 | BASIN 3 | BASIN 4 | BASIN 5 | SUB-BASIN 2 | SUB-BASIN 3 | ACADEMY ESTATES UNIT 7 | ACADEMY ESTATES UNIT 8 | MOON STREET | MADRE AVENUE | ACADEMY ESTATES UNIT 7

LOCATION MAP
Zone Atlas – E-20-Z & F-20-Z

BENCHMARK LOCATION
Station is located 7 miles northeast of downtown Albuquerque, in an open field.
To reach the station from the intersection of Central Ave. and Wyoming Blvd., 5 miles to the junction with Academy Blvd. The station is located approximately 7.0 ft. southeast of the intersection, and about 650 ft. due east of the Academy Hts. Apt's.
Station mark is a standard ACS brass tablet, stamped 1-E20, set in top of a concrete post projecting 0.9 ft.
Elev. = 5464.13 ft.

EROSION CONTROL PLAN
A berm with the dimensions shown below shall be built along the Western and Southern boundaries (Moon St. and Bear Trib. Arroyo respectively) and maintained during all phases of construction until the completion and acceptance by the City of the project.

Existing Ground
Erosion Control Berm
(To provide reasonable compaction) moisten soil & wheel roll in 1' Lifts.)

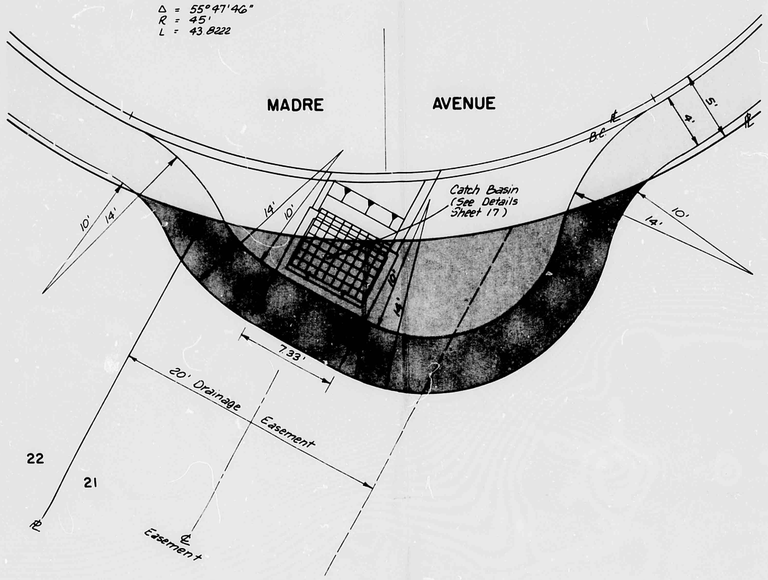
NOTE: STREET ℄ ELEVATIONS SHOWN ARE TOP OF PAVEMENT AT TOP OF CROWN.

94 LOTS
21.27 ACRES

LEGEND
- DRAINAGE BASIN BOUNDARY
- PROJECT/PHASE BOUNDARY
- DIRECTION OF FLOW
- PROPOSED CURB & GUTTER
- EXISTING CURB & GUTTER
- PROPOSED STORM DRAIN w/ MANHOLE
- 2.48% / 170' STREET SLOPE w/ DISTANCE BETWEEN PROPOSED ℄ SPOT ELEVATIONS
- 97.1 x PROPOSED SPOT ELEVATION
- 5533.1 HOUSE PAD w/ ELEV.

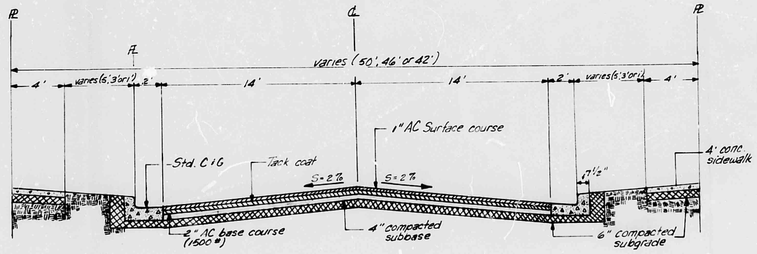
RECEIVED
AUG 01 1984
HYDROLOGY SECTION

CANYON RUN SUBDIVISION
GRADING & DRAINAGE PLAN
PLATE 6 Job No. 32263



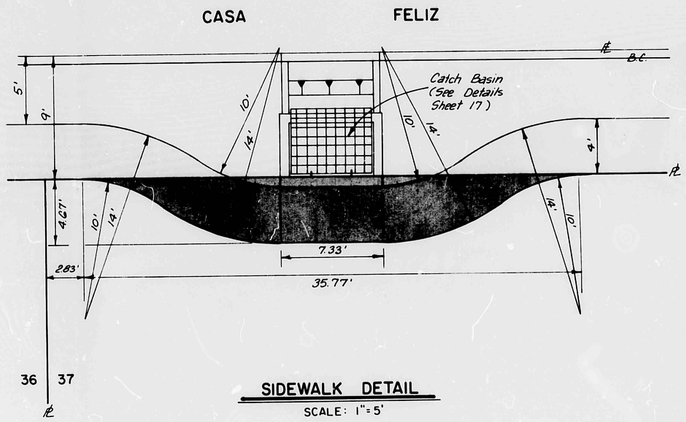
SIDEWALK DETAIL

SCALE: 1"=5'



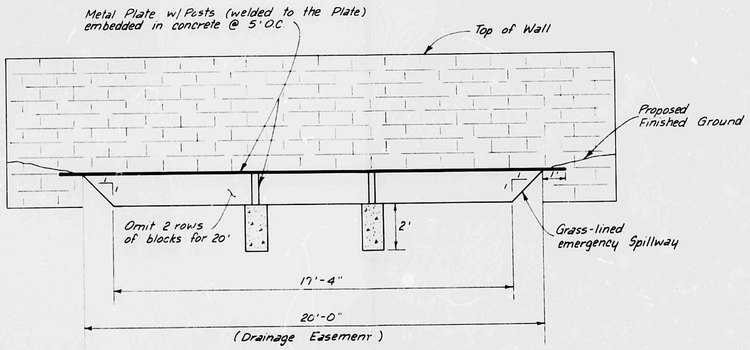
TYPICAL RESIDENTIAL STREET CROSS-SECTION

SCALE: 1"=5'



SIDEWALK DETAIL

SCALE: 1"=5'



WALL OPENING DETAIL

SCALE: 1"=3'

LEGEND

- SIDEWALK
- SIDEWALK EASEMENT

RECEIVED
OCT 09 1984
HYDROLOGY SECTION

REFERENCES	
MAP NO.	E-20-Z & F-20-Z
EST. NO.	W.O. NO.

SURVEY INFORMATION		
NO.	BY	DATE

BENCH MARKS
STATION IS A STANDARD ACS BRASS TABLET
STAMPED "1-E 20" APPROX. 700 FT. SOUTHEAST OF ACADEMY BLVD. N.E. & WYOMING BLVD. N.E.
ELEV. = 5464.13

AS-BUILT INFORMATION

CONTRACTOR	
WORK PERFORMED BY	DATE
INSPECTORS	
ACS OFFICE	DATE
FIELD VERIFICATION BY	
DATE	
CORRECTED BY	
DATE	

MICRO-FILM INFORMATION

RECORDED BY	DATE
MIL	

NO.	DATE	REMARKS	BY
REVISIONS			
DESIGN	DATE 7/84	DESIGNED BY	DG
	DATE 7/84	DRAWN BY	UK
	DATE 7/84	CHECKED BY	DG

PREPARED UNDER THE DIRECTION OF
David O. Steinbach 10/5/84

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

SCALE: VARIES

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: CANYON RUN SUBDIVISION
DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			W.R.D.		
A.C.E.- Design			Traffic		
A.C.E.- Hydrology					

DRAWING NO. 2250

SHEET 18 OF 18

BRUNING 44-132 59583

ACADEMY ESTATES - UNIT 7

SU-1

R-1

R-2

STREET (64' R.O.W.) N.E. MOON

CASA FELIZ

Existing 6" Waterline

N 62° 23' 00" E

1299.99'

S 19° 40' 00" E 97.65'

S 50° 01' 10" E

BLOCK A

BLOCK B

BLOCK C

BLOCK D

I

II

III

IV

N 62° 23' 00" E

S 31° 00' 00" E

S 27° 37' 00" E 185.00'

N 62° 23' 00" E 100.00'

TEMPORARY CONSTRUCTION EASEMENT

WELL SITE 0.1951 Ac.

10' Drainage & Utility Easement

20' Drainage & Utility Easement

10' Utility Easement

Proposed 8" PVC Sewerline

Proposed Waterline Extension Lines

Proposed Shift in Temporary Easement

Existing 16" Waterline

Existing 6" A.C. Waterline

Existing 16" Well Collector Line

EXISTING DRAINAGE RIGHT-OF-WAY

67.50' R.O.W.

1414.61'

N 18° 27' 00" W 16.81'

605.59'

MADRE AVENUE

ACADEMY ESTATES UNIT 7

ACADEMY ESTATES UNIT 8

(Filed: October 14, 1977 D8-32)

R-1

PROJECT LOCATION

LOCATION MAP

Zone Atlas - E-20-Z & F-20-Z

SCALE 1" = 50'

BENCHMARK LOCATION

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Station mark is a standard ACS brass tablet, stamped "1-E20", set in top of a concrete post projecting 0.9 ft.
Elev. = 5464.13 ft.

LEGEND

II DRAINAGE BASIN BOUNDARY

94 LOTS - 21.27 ACRES

CANYON RUN SUBDIVISION

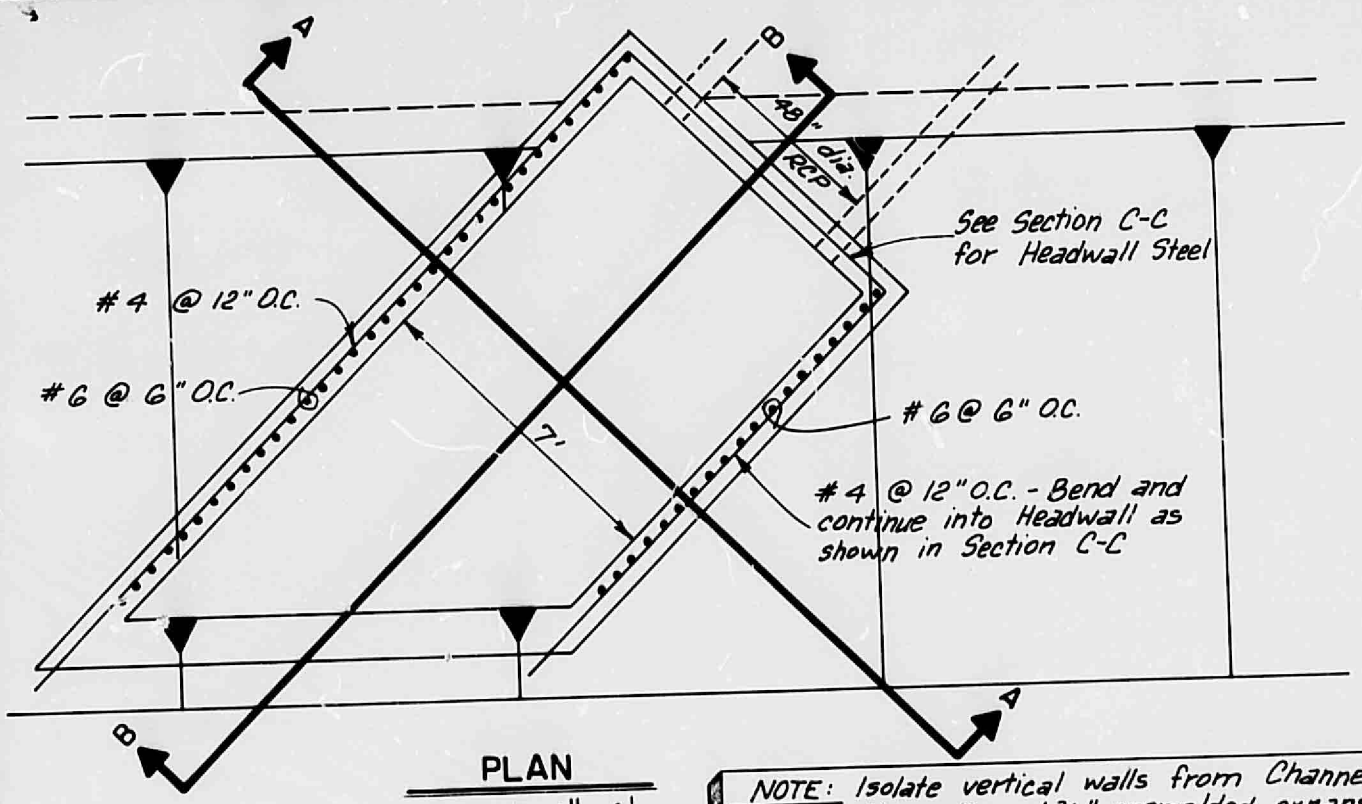
EXISTING CONDITIONS - PLATE 5

CANYON RUN SUBDIVISION
EXISTING CONDITIONS
PLATE 5
Job No. 32263

TOMMYLEE HUGHES INC.

HYDROLOGY

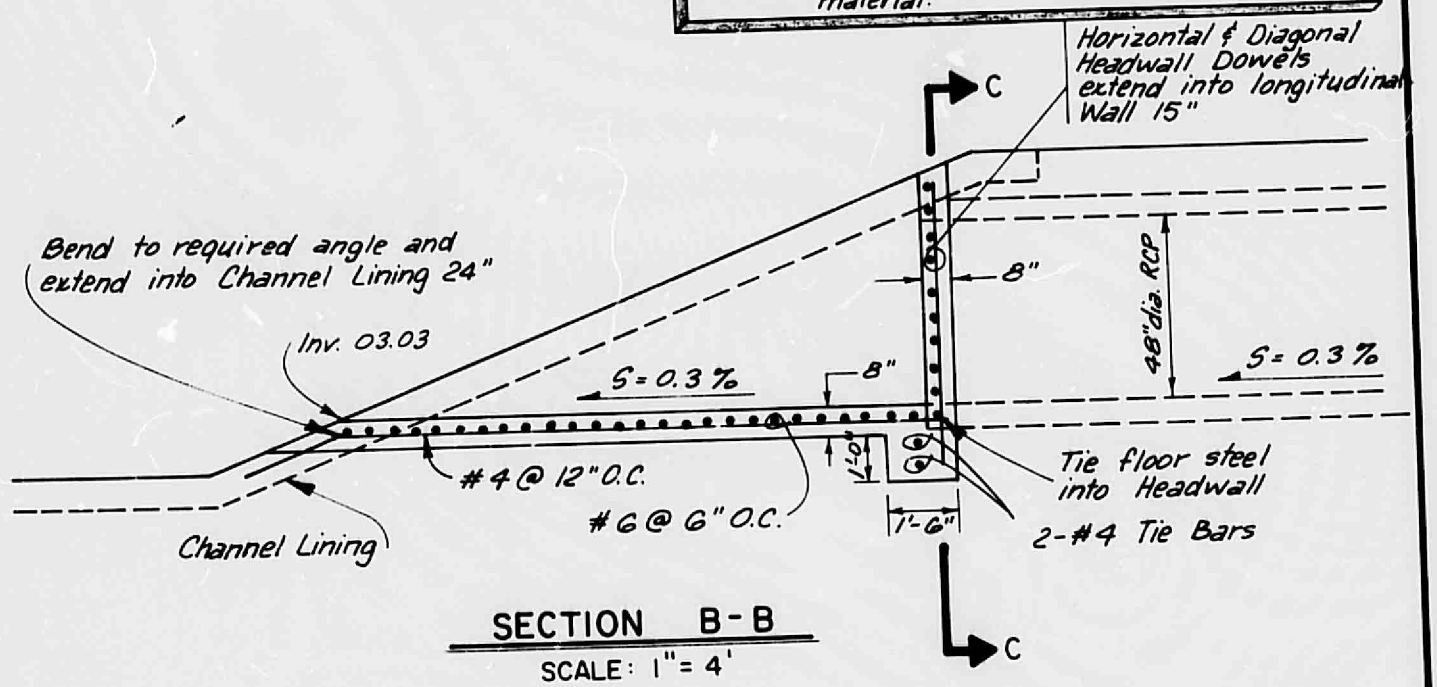
E20/D23
SEVEN PLANS
TWO OF TWO



PLAN

SCALE: 1" = 4'

NOTE: Isolate vertical walls from Channel Sidewalls w/ ¾" premolded expansion material.



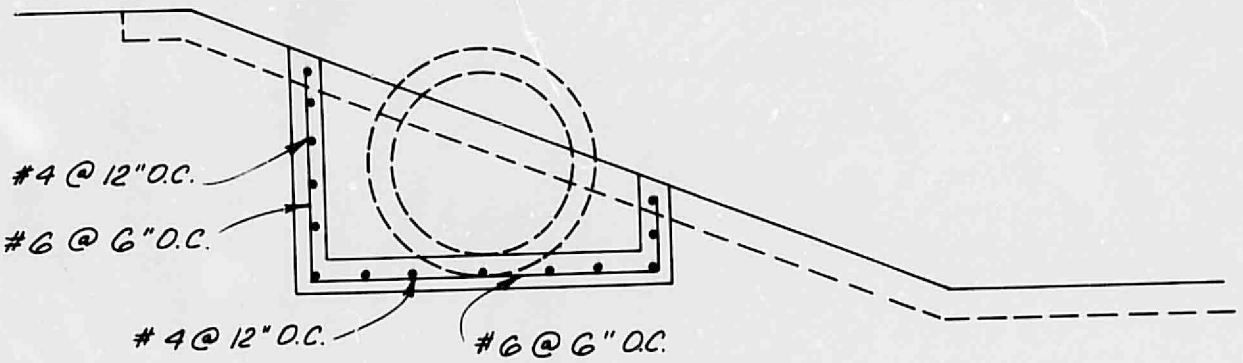
SECTION B-B

SCALE: 1" = 4'

BEAR ARROYO TRIBUTARY

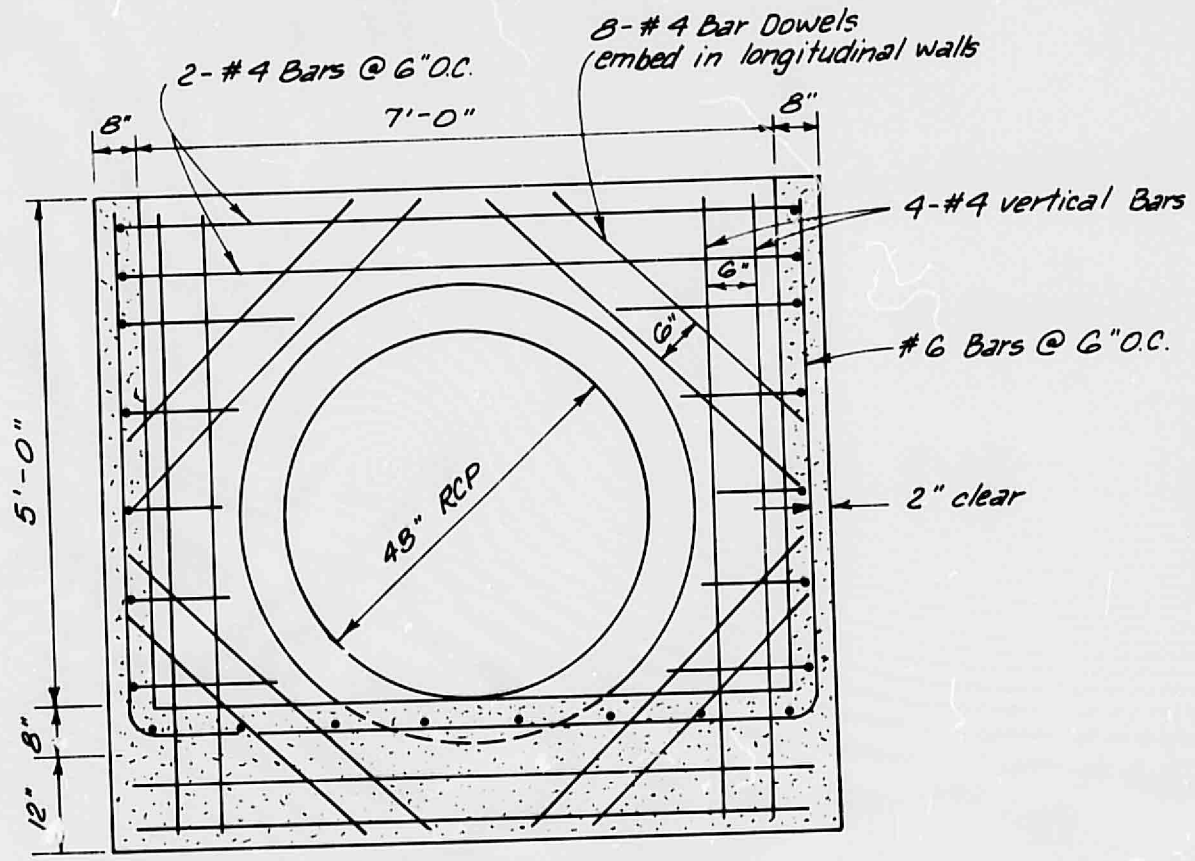
CHANGE ORDER DETAILS

SHEET 1 OF 2



SECTION A-A

SCALE: 1" = 4'



SECTION C-C

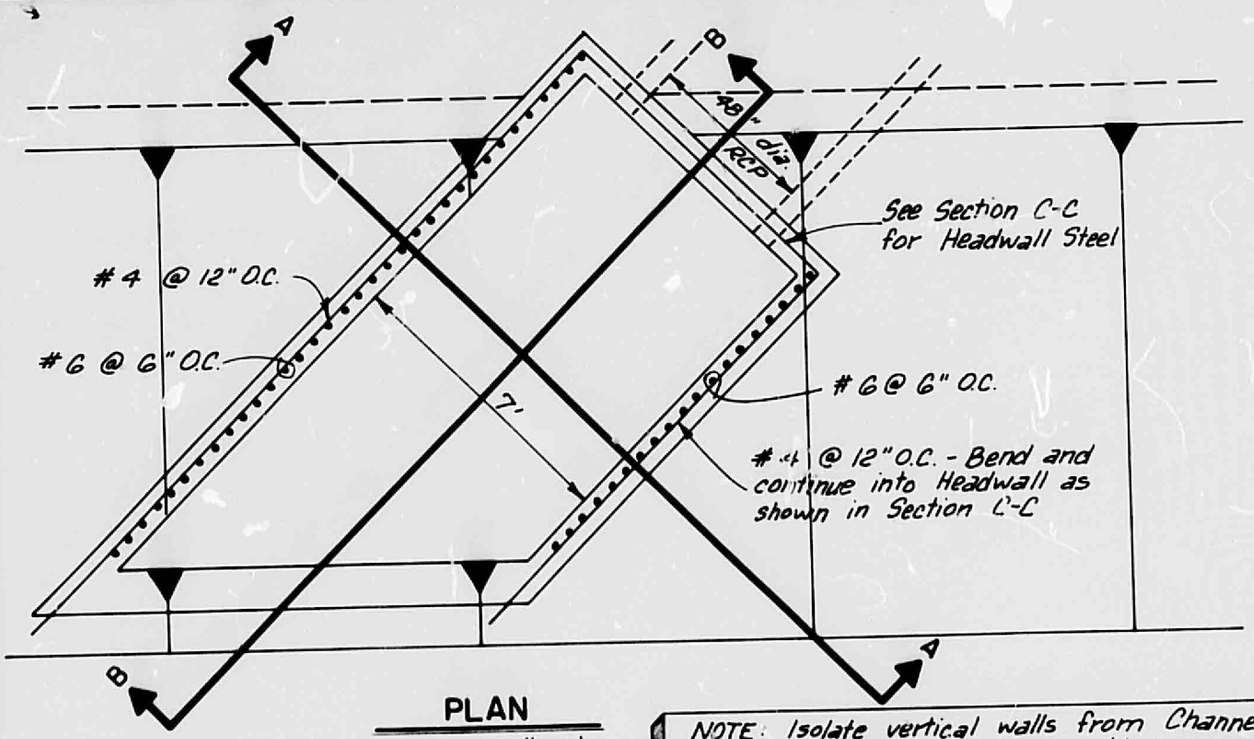
SCALE: 1" = 2'

BEAR ARROYO TRIBUTARY

CHANGE ORDER DETAILS

HYDROLOGY

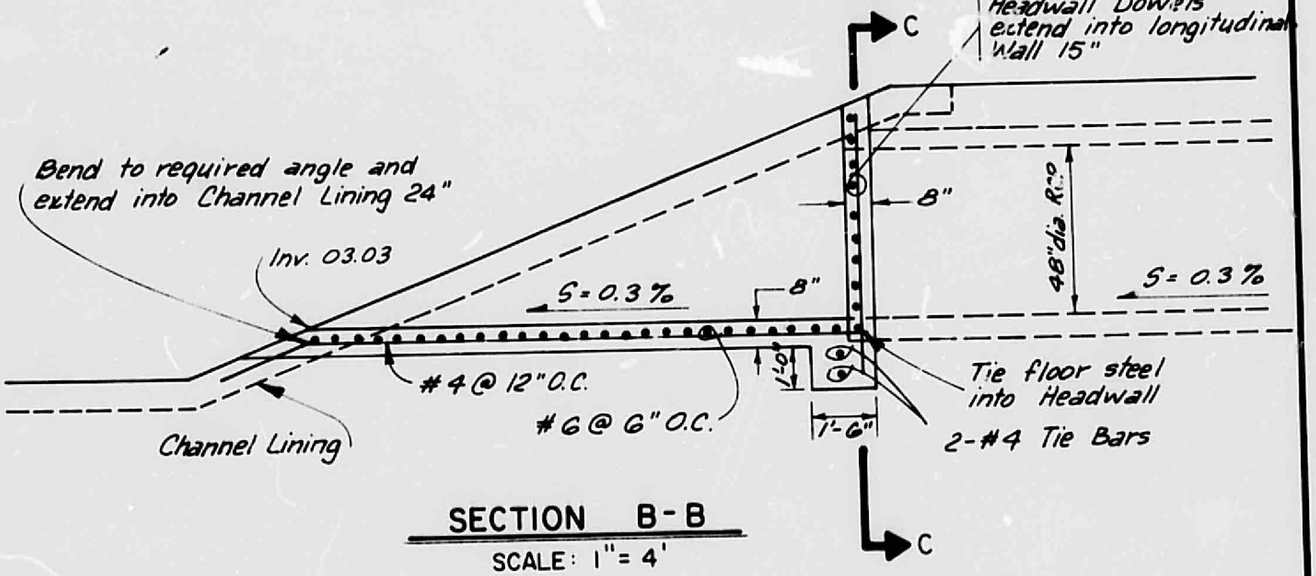
E20/D23
SEVEN PLANS
TWO OF TWO



PLAN

SCALE: 1" = 4'

NOTE: Isolate vertical walls from Channel Sidewalls w/ ¾" premolded expansion material.

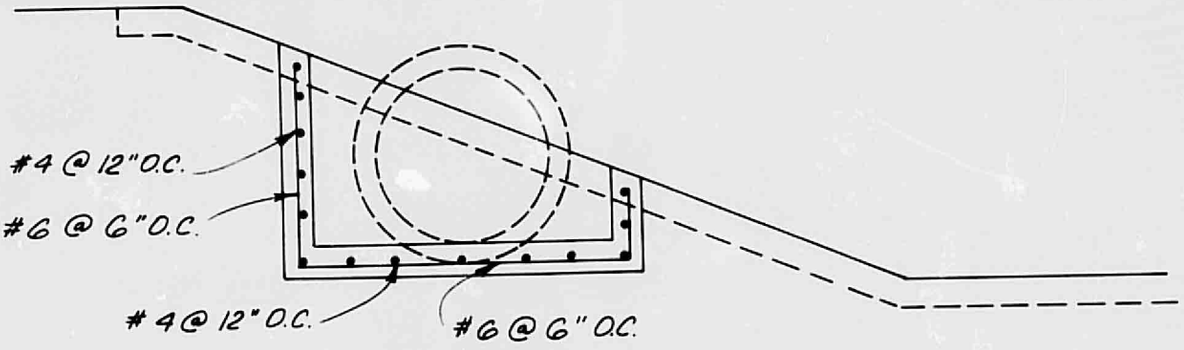


SECTION B-B

SCALE: 1" = 4'

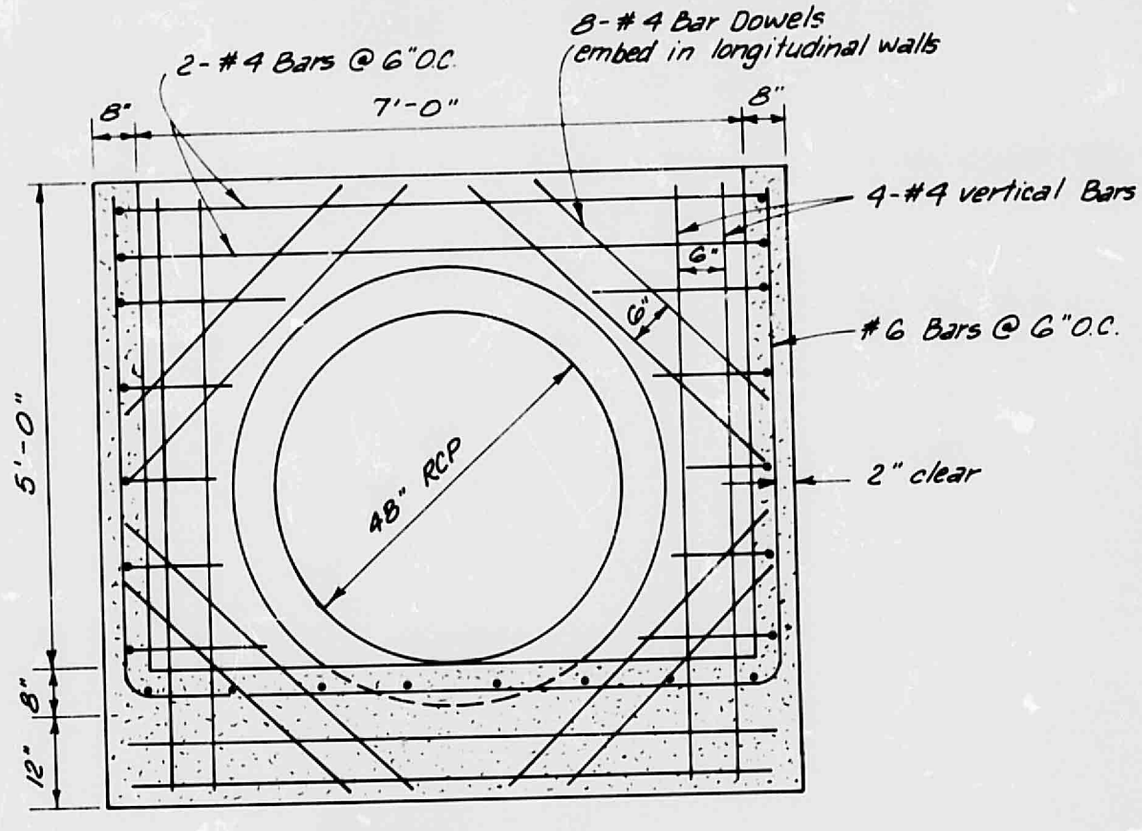
BEAR ARROYO TRIBUTARY

CHANGE ORDER DETAILS



SECTION A-A

SCALE: 1" = 4'



SECTION C-C

SCALE: 1" = 2'

BEAR ARROYO TRIBUTARY

CHANGE ORDER DETAILS