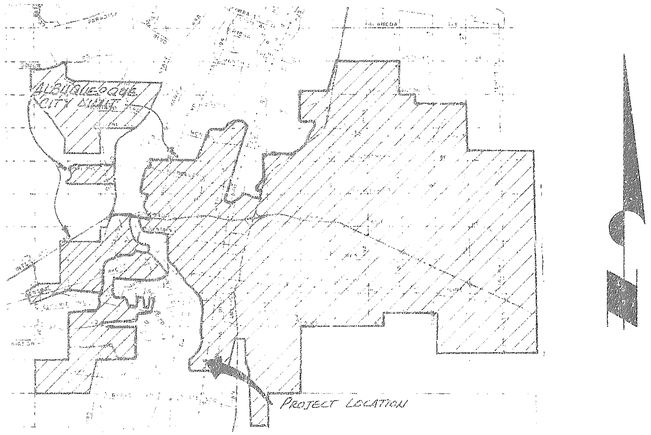


VICINITY MAP

CITY OF ALBUQUERQUE, NEW MEXICO
MUNICIPAL DEVELOPMENT

STREET IMPROVEMENTS FOR WILLIAM STREET & SAN JOSE AVENUE

CD-4C

APRIL 1981

APPROVED

CITY ENGINEER — 4/15/82

TRAFFIC ENGINEER — 4-15-82

110 005 0183

F.D. JOB NO. 338.11

PREPARED BY

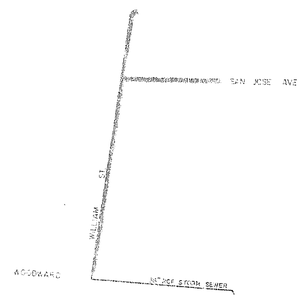
FRED DENNEY & ASSOCIATES, INC.
ENGINEERS - PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

AS BUILTS

Sheet 1 of 13

INDEX

DESCRIPTION	SHEET NO.
TITLE SHEET	1
WILLIAM STREET — PLAN & PROFILE	2-6
SAN JOSE AVENUE — PLAN & PROFILE	7-8
WOODWARD STREET — 36" STORM SEWER PROFILE	9-11
INTERSECTION OF WILLIAM & WOODWARD STREETS	12
DETAILS	13



LOCATION MAP

STA. 0+00 to STA. 1+70
See Sheet 12 of 13
For Expander Detail

Sta. 0+15 to Sta. 0+40 - Match New Pavement to Existing Pavement

STA. 0+00 - BEGIN PROJECT FOR CONT. SEE SHT. 12

NOTES:

1. REMOVE EXISTING PAVEMENT; REPLACE W/ CITY STD. ARTERIAL SECTION, STD. DWG P-7-1 (1-26-81) TO WIDTHS SHOWN.
2. ALL NEW STORM SEWER MANHOLES SHALL BE TYPE "C", UNLESS OTHERWISE NOTED.
3. STREET DIMENSIONS SHOWN ARE TO BACK-OF-CURB.
4. CONSTRUCT DRIVE PADS PER CITY STD. DWG P-11-1 (1-26-81) @ ALL EXISTING PRIVATE ENTRANCES.
5. EXISTING POWER POLES WITHIN SIDEWALK AREA SHALL BE TREATED AS SHOWN IN CITY STD. DETAIL DRWG. P-14-1 (1-26-81)
6. ALL EXISTING MANHOLES & VALVE BOXES SHALL BE ADJUSTED TO NEW STREET GRADES PER CITY STD. DWG. P-24-1 (4-2-80)
7. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
8. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.
   CITY OF ALBUQUERQUE UTILITIES
   PUBLIC SERVICE CO. OF N.M. } 765-1234
   GAS CO. OF N. M.
   MOUNTAIN BELL
9. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
10. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFETY REGULATIONS SHALL BE COMPLIED WITH.
11. AT&SF IS TO BE GIVEN AT LEAST 3 DAYS ADVANCE NOTICE BEFORE ANY CONTRACTOR WORK IN OR NEAR RR COMPANY R/W. CONTACT IS PETE EASTHAM, IN SUPERINTENDENT MERRITT'S OFFICE AT CLOVIS, (505) 762-3997, EXT 235. THE CLOVIS FILE NUMBER IS 80-67067
12. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION.

Scale: Horiz. 1"= 20'
Vert. 1"= 10'

CURVE DATA - WEST BACK OF CURB
@ STA. 0+40 to STA. 0+79
Δ = 7°42'05" R = 291.03'
L = 39.12' T = 19.59'

CURVE DATA - EAST BACK OF CURB
@ STA. 0+40 to STA. 0+79
Δ = 8°41'36" R = 258.03'
L = 39.15' T = 19.61'

Note: Force Main was tapped to See if it was alive.

Existing 24" VCP Sewer Line
Existing R.R. Signal Manhole
Existing R.R. Crossing Signals
Existing 24" Wood Box Culvert
Existing Ditch
Existing Signal Control Box
Force Main Point of Beginning
Existing 21" Conc. Culvert
Extend Existing Culvert & Construct Conc. Headwall (See Detail, Sheet 13)
Construct Standard Curb & Gutter
Existing Switch Control
Install New 6' Security Fence (See Detail, sheet 13)
West Right-of-Way
Edge of Existing Asphalt Pavement
Fd. Exist 8" D.I. (Origin Unknown)
Existing Goodrich Post & Rails
Install 36" RCP Storm Sewers
WILLIAM ST
SURVEY BASELINE
N. 08°45' E.
Existing 15" VCP Sanitary Sewer
Install 14 L.F. 18" RCP @ 0.0050
Sta 3+99 - Install Single Type "C" Catch Basin - Inv. 32.98
Construct MH #6
Install 19 L.F. 18" RCP @ 0.0050
Existing Switch Control on Pole
Install New 6' Security Fence (See Detail, sheet 13)
Edge of Existing Asphaltic Pavement
Fd. Exist 8" D.I. (Origin Unknown)
Install 36" R.C.P. Storm Sewer
Existing 15" VCP Sanitary Sewer
STREET
N. 03°45' E.
Remove & Install new Asphalt Pavement
Existing 8" VCP Sewer Line
Existing 10" CI Water Line
Exist. 12" Force Main & Wood Post Fence
Exist. Wire Mesh & Wood Post Fence
Found 4" Water
Found 24" D.I. Iron Pipe
Existing Chain Link Fence
Extend Existing Culvert & Construct Conc. Headwall (See Detail, Sheet 13)
Exist. Chain Link Fence
Existing Gate
Sta. 3+44.6 Water Service
Sta. 3+64 Sewer Service 4.5' Riser - 22 Horz
Sta. 3+99 - Install Single Type "C" Catch Basin - Inv. 32.9
Existing Elm Trees
Sta 4+56 4" D.I. Sewer Service 5.5' Riser - 22 Horz Elev @ P. 32.85
Sta 5+44 Water Service
Sta 5+64 Water Service
Sta 2+35.5 Water Service
Sta 2+45 4" D.I. Sewer Service - 5' Riser - 22 Horz Elev @ P. = 33.40
2746 Drive Pad
630 sq. Drive Pad
40 sq. Drive Pad
STA. 6+00 - MATCH LINE

Note: Sta 0+15 to Sta 28+97.40 Remove Existing Asphalt Pavement.

LEGEND

Power Pole		Power Line	—P—
Manhole		Water Line	—W—
Water Valve		Sanitary Sewer	—SAN—
Water Meter		Storm Sewer	—ST—
Fire Hydrant			
Telephone Pole			
Power Pole w/Anchor			
Gas Line	—G—		

By Addendum No. 1

Existing Ground @ West Curb
Existing Ground @ East Curb
Proposed New Top of West Curb
Proposed New Top of East Curb
EXISTING 21" CONC. CULVERT, W. INV. EL. 37.31
EXISTING 21" CONC. CULVERT, E. INV. EL. 37.32
-5.20 %
-0.50 %
+0.40 %
+0.001
New 36" RCP Storm Sewer
Sta 3+34 Construct MH #6 Inv. 30.10 E. Inv. 30.97 W Inv. 30.93
See Sheet 12 for Continuation of New 36" RCP Storm Sewer
Existing 15" VCP Sanitary Sewer Line @ + 0.00336
Existing 15" VCP Sanitary Sewer Line @ + 0.00198
4940
4930
4920
0+00
+50
1+00
2+00
3+00
4+00
5+00
6+00

AS BUILTS

ID 005 0283

APPROVED FOR CONSTRUCTION
CITY ENGINEER — DATE 4/15/82

Fred Denney & Associates, Inc.
ENGINEERS — PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		4/15/82
A.C.E. - Hydrology			Water		

DRAWING NO.

SHEET 2 OF 13

AS BUILT INFORMATION
CONTRACTOR — DATE
INSPECTION STAKED BY — DATE
FIELD INSPECTED BY — DATE
DRAWING MARKED BY FIELD — DATE
CORRECTED BY MICRO-FILM INFORMATION — DATE
RECORDED BY — NO.

BENCH MARKS
ACS 5-Mid, Brass Tablet set in concrete post flush w/ ground @ N E corner Broadway & Woodward
ACS N.M. 36-13, Brass Tablet set in concrete post flush w/ ground @ center of median on Broadway 1.95 Miles South of Central

SURVEY INFORMATION
FIELD NOTES — NO. 33811 — BY S.L.Y., G.L.S. — DATE 78.79

REFERENCES
MAP NO. M-14
EST. NO. — W.O. NO.

NO.	DATE	REVISIONS	DESIGN	DRAWN	CHECKED
3	6/21/83	As Builts	D.J.G.		
2	4/26/82	12" force Main	F.D.M.	G.A.S.	R.E.S.
1	4/10/80	General Revisions for Construction	F.D.M.		
		REMARKS	BY		
			DATE	22 Oct. 1979	
			DATE	2 Nov. 1979	
			DATE	9 Apr. 1980	

FD 339.32

NOTES:

1. REMOVE EXISTING PAVEMENT; REPLACE W/ CITY STD. ARTERIAL SECTION, STD. DWG P-7-1 (1-26-81), TO WIDTHS SHOWN.
2. ALL NEW STORM SEWER MANHOLES SHALL BE TYPE "C", UNLESS OTHERWISE NOTED.
3. STREET DIMENSIONS SHOWN ARE TO BACK-OF-CURB.
4. CONSTRUCT DRIVE PADS PER CITY STD. DWG P-11-1 (1-26-81), @ ALL EXISTING PRIVATE ENTRANCES.
5. EXISTING POWER POLES WITHIN SIDEWALK AREA SHALL BE TREATED AS SHOWN IN CITY STD. DETAIL DRWG. P-14-1 (1-26-81).
6. ALL EXISTING MANHOLES & VALVE BOXES SHALL BE ADJUSTED TO NEW STREET GRADES PER CITY STD. DWG P-24-1 (4-2-80).
7. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
8. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.
   CITY OF ALBUQUERQUE UTILITIES . . . . .
   PUBLIC SERVICE CO. OF N.M. . . . . } 765-1234
   GAS CO. OF N. M. . . . . .
   MOUNTAIN BELL
9. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
10. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFETY REGULATIONS SHALL BE COMPLIED WITH.
11. AT&SF IS TO BE GIVEN AT LEAST 3 DAYS ADVANCE NOTICE BEFORE ANY CONTRACTOR WORK IN OR NEAR RR COMPANY R/W. CONTACT IS PETE EASTHAM, IN SUPERINTENDENT MERRITT'S OFFICE AT CLOVIS, (505) 762-3997, EXT. 235. THE CLOVIS FILE NUMBER IS 80-67067.
12. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION.

Scale: Horiz. 1"=20'
Vert. 1"=10'

EAST & WEST CURB CURVE DATA
STA. 9+09.40 to STA. 9+55.20
Δ = 3°45'06" R = 700.00'
L = 45.84' T = 22.93'

EAST & WEST CURB CURVE DATA
STA. 9+55.20 to STA. 10.01
Δ = 3°45'06" R = 700.00'
L = 45.84' T = 22.93'

LEGEND

Power Pole	Power Line —P—
Manhole	Water Line —W—
Water Valve	Sanitary Sewer —SAN—
Water Meter	Storm Sewer —ST—
Fire Hydrant	
Telephone Pole	
Power Pole w/Anchor	
Gas Line —G—	

AS BUILTS

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
338/11	S.L.V.; G.L.S.	7/8/79

AS BUILT INFORMATION
CONTRACTOR
WORK BEGUN BY — DATE
INSPECTIONS
ACCEPTANCE BY — DATE
FINAL ACCEPTANCE BY — DATE
DRAWINGS BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO

BENCH MARKS
ACS 5" Mtd., brass tablet set in concrete post flush w/ground @ N.E. corner of median on Broadway 1.95 Miles South of Central.

REFERENCES
MAP NO. M-14
EST. NO.
W.O. NO.

REVISIONS

NO.	DATE	REMARKS	BY
1	4/19/82	General Revisions - for Construction	FMP

DESIGN — DESIGNED BY D.J.G. — DATE 22 Oct. 1979
DRAWN BY H.D.M.; G.A.S. — DATE 2 Nov. 1979
CHECKED BY — DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

DRAWING NO. 10 005 103 82

SHEET 3 OF 13

APPROVED FOR CONSTRUCTION
CITY ENGINEER — DATE 4/15/82

Fred Denney & Associates, Inc.
ENGINEERS PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

F.D. 338.32

Scale: Horiz. 1"=20'
Vert. 1"=10'

NOTES:

1. REMOVE EXISTING PAVEMENT; REPLACE W/ CITY STD. ARTERIAL SECTION, STD. DWG P-7-1(1-26-81), TO WIDTHS SHOWN
2. ALL NEW STORM SEWER MANHOLES SHALL BE TYPE "C", UNLESS OTHERWISE NOTED.
3. STREET DIMENSIONS SHOWN ARE TO BACK-OF-CURB.
4. CONSTRUCT DRIVE PADS PER CITY STD. DWG P-1-1(1-26-81), @ ALL EXISTING PRIVATE ENTRANCES.
5. EXISTING POWER POLES WITHIN SIDEWALK AREA SHALL BE TREATED AS SHOWN IN CITY STD. DETAIL DRWG. P-14-1(1-26-81).
6. ALL EXISTING MANHOLES & VALVE BOXES SHALL BE ADJUSTED TO NEW STREET GRADES PER CITY STD. DWG P-24-14-2-80).
7. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
8. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.
   CITY OF ALBUQUERQUE UTILITIES
   PUBLIC SERVICE CO. OF N.M.
   GAS CO. OF N.M.
   MOUNTAIN BELL } 765-1234
9. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
10. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFETY REGULATIONS SHALL BE COMPLIED WITH
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12. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION.

STA. 12+00 — MATCH LINE — STA. 18+00 — MATCH LINE

WILLIAM STREET

SURVEY 15+00 BASELINE N. 08°45' E.

BETHEL DRIVE

Sta. 12+00 ~ Install Double Type "C" Catch Basin ~ Inv. 33.30

Install New 6' Security Fence (See Detail Sheet 13)

Install New 36" RCP Storm Sewer

Install 113 L.F. 18" RCP @ 0.0050

Sta. 15+00 ~ Install Double Type "C" Catch Basin ~ Inv. 33.10

Install 119.6 L.F. 18" RCP @ 0.0050

Construct MH #9

Construct Standard Curb & Gutter

Construct Standard Wheelchair Ramp

Construct Concrete Valley Gutter

Replace MH Cover

Construct 4' Sidewalk

Construct Standard wheel chair ramp

Match New Sidewalk and South Curb & Gutter to Existing T.C.=38.80

Match New North Curb & Gutter to Existing T.C.=38.88

Remove & Replace Asphalt Paving

Exist. 3.4' Sidewalk, Curb & Gutter

Note: Return Data Shown Is Top of Curb Elev. Without Wheel Chair Ramps

GAS LINE RELOCATION DETAIL @ 12+00 & 15+00

RETURN DATA

	T/C	F/L
1	37.91	37.25
2	38.18	37.52
3	38.46	37.79

RETURN DATA

	T/C	F/L
1	38.59	37.97
2	38.44	37.77
3	38.29	37.62

Existing Elm Trees
Existing Sheet Metal Fence
Existing Corrugated Galvanized Sheet Metal Fence
Existing Black Wall
Existing Elm Patches
Existing Gas Meter
Existing 6" A.C. Water Line
Existing 2" Gas line
Existing 12" VCP Sanitary Sewer
Existing 15" VCP Sanitary Sewer
Existing 18" & Elm Trees
Exist. 52" & Dead Tree
Lowered 2" Gas line @ Catch Basin
Telephone Box on Pole
Existing Edge of Asphaltic Pavement
Fd Exist B.C.O.: (Origin Unknown)
East Right-of-Way
West Right-of-Way
East P.R. Track
2 East Track
24'x7' Drive Pad
40'x6' Drive Pad
Replace MH Cover
Sta. 13+22 4' DI Sewer Service 4.5' Riser 2.0' Horiz. Ver. @ F. 33.15
Sta. 12+44 4' DI Sewer Service 4.5' Riser 2.0' Horiz.
Sta. 14+88 Service

LEGEND

Power Pole	Power Line —P—
Manhole	Water Line —W—
Water Valve	Sanitary Sewer —SAN—
Water Meter	Storm Sewer —ST—
Fire Hydrant	
Telephone Pole	
Power Pole w/ Anchor	
Gas Line	—G—

Proposed New Top of West Curb
Proposed New Top of East Curb
Existing Ground @ West Curb
Existing Ground @ East Curb
New 36" RCP Storm Sewer
Existing 15" VCP Sanitary Sewer @ +0.0118
Existing 15" VCP Sanitary Sewer @ +0.0 -37
Existing 12" VCP Sanitary Sewer @ +0.0018
+0.70%
-1.50%
+0.80%
+0.001

AS BUILTS

SURVEY INFORMATION
FIELD NOTES BY: S.L.Y.; G.L.S. DATE: 11-79
NO. 33311

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
FIELD CHECKED BY
DATE
FIELD DRAWINGS CORRECTED BY
DATE
MICRO-FILM
DATE
RECORDED BY
NO

BENCH MARKS
1. COS. 5-M14: Brass Tablet Set in Concrete Post Flush w/Ground @ N.E. Corner Broadway & Woodward.
2. ACS NM 86-3: Brass Tablet Set in Concrete Post Flush w/Ground @ Center of Median in Broadway 1.9S Miles South of Central.

REFERENCES
MAP NO. M-14
EST. NO.
W.O. NO.

REVISIONS

NO.	DATE	REMARKS	BY
2	6/21/83	As Builts	D.J.B.
1	4/13/82	General Revisions - for Construction	FAP

DESIGN
DESIGNED BY D.J.B. DATE 22 Dec. 1979
DRAWN BY HDM & G.L.S DATE 2 Nov. 1979
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A C E - Design			Traffic		
A C E - Hydrology			Water		4/15/82

DRAWING NO. 10 0015 0463

SHEET 4 OF 13

Fred Denney & Associates, Inc.
ENGINEERS PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

APPROVED FOR CONSTRUCTION
Richard Shelb 4/15/82
CITY ENGINEER DATE

F.D. 338.32

NOTES:

1. REMOVE EXISTING PAVEMENT & REPLACE W/ 7" TYP. STD. ARTERIAL PAVEMENT SECTION (I-26-81), TYP. UNLESS NOTED OTHERWISE.
2. ALL NEW CURB & GUTTER SHALL BE TYPE "C", (I-26-81).
3. ALL CURB RAMPS SHALL BE BUILT TO STD. DWG. 2441 (I-26-81).
4. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
5. ALL EXISTING STREET IMPROVEMENTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED AS REQUIRED BY THE CITY ENGINEER.
6. ALL EXISTING MONUMENTATION SHALL BE PROTECTED. ANY MONUMENTATION DISTURBED SHALL BE REPLACED AS REQUIRED BY THE CITY SURVEYOR.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
8. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.
   CITY OF ALBUQUERQUE UTILITIES 766-7890
   PUBLIC SERVICE CO. OF N.M. 765-1234
   GAS CO. OF N.M. .....
   MOUNTAIN BELL .....
9. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
10. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFETY REGULATIONS SHALL BE COMPLIED WITH.
11. AT&SF IS TO BE GIVEN AT LEAST 3 DAYS ADVANCE NOTICE BEFORE ANY CONTRACTOR WORK IN OR NEAR RR COMPANY R/W. CONTACT IS PETE EASTHAM, IN SUPERINTENDENT MERRITT'S OFFICE AT CLOVIS, (505) 762-3997, EXT. 235. THE CLOVIS FILE NUMBER IS 80-67067.
12. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION.

LEGEND

Power Pole ..... Power Line ..... P
Manhole ..... Water Line ..... W
Water Valve ..... Sanitary Sewer ..... SAN
Water Meter ..... Storm Sewer ..... ST
Fire Hydrant ..... R
Telephone Pole ..... T
Power Pole w/Anchor ..... P
Gas Line ..... G

Scale: Horiz. 1"= 20'
Vert. 1"= 10'

STA. 18+00 – MATCH LINE

STA. 24+00 – MATCH LINE

WILLIAM STREET

SURVEY BASELINE N. 08°45' E.

Q East Track

East R.R. Track

West Right-of-Way

Existing 36" Storm Sewer

Existing 12" VCP Sewer Line

Existing 6" AC Water Line

Existing 6" VCP Sanitary Sewer

Install @ L.F. 18" RCP @ 0.0050

Sta. 18+61 – Install Single Type "C" Catch Basin – Inv. 33.46

Install New 6' Security Fence (See Detail, Sheet 13)

Conflict W/ 6" A.C. Waterline Used 4-45° bends & 12' D.I.

18" R.C.P.

Sta 20+99.20 Install New M.H.

Adjust Existing M.H. Ring & Replace Cover to New Pavement Grade.

Replace Existing Slotted Grate and Frame w/ Std. M.H. Cover and Frame; Adjust to New Pavement Grade.

Sta. 22+73.2 Install Single Type "C" Catch Basin – Inv = 34.38

Install New 6' Security Fence (See Detail, Sheet 13)

Install 6 L.F. 18" R.C.P. @ 0.0050

Replace Existing Slotted Grate and Frame w/ Standard Manhole Cover and Frame; Adjust to New Pavement Grade.

Existing 36" Storm Sewer

Construct Standard Wheelchair Ramp

Construct Concrete Valley Gutter

Construct Standard Curb & Gutter

Existing 8" VCP Sanitary Sewer

Edge of Existing Asphaltic Pavement

Existing 6" AC Water Line

2" Gasline conflict (See detail Sht 22 of 75)

40'±6" Drive Pad

20'±6" Drive Pad

19+00

22'±7" Drive Pad

20+00

21+00

22+00

24'±7" Drive Pad

23+00

Existing 36" Storm Sewer

Existing 1" High Wood Basin Fence

Chain Link Fence

East Right-of-Way

Existing Chain Link Fence

Existing Gas Meter

Existing Gas Meter

Existing Gas Meter

Existing Gas Meter

Boxing Club

Residential Paving

Existing Gas Meter

Existing Gas Meter

Existing Gas Meter

Existing Gas Meter

NOTES:

1. REMOVE EXISTING PAVEMENT; REPLACE W/ CITY STD. ARTERIAL SECTION, STD. DWG P-7-1 (1-26-81) TO WIDTHS SHOWN.
2. ALL NEW STORM SEWER MANHOLES SHALL BE TYPE "C", UNLESS OTHERWISE NOTED.
3. STREET DIMENSIONS SHOWN ARE TO BACK-OF-CURB.
4. CONSTRUCT DRIVE PADS PER CITY STD. DWG P-11-1 (1-26-81) @ ALL EXISTING PRIVATE ENTRANCES.
5. EXISTING POWER POLES WITHIN SIDEWALK AREA SHALL BE TREATED AS SHOWN IN CITY STD. DETAIL DRWG. P-14-1 (1-26-81)
6. ALL EXISTING MANHOLES & VALVE BOXES SHALL BE ADJUSTED TO NEW STREET GRADES PER CITY STD. DWG. P-24-1 (4-2-80)
7. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
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12. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT BE ATTENDED TO BEFORE CONSTRUCTION.

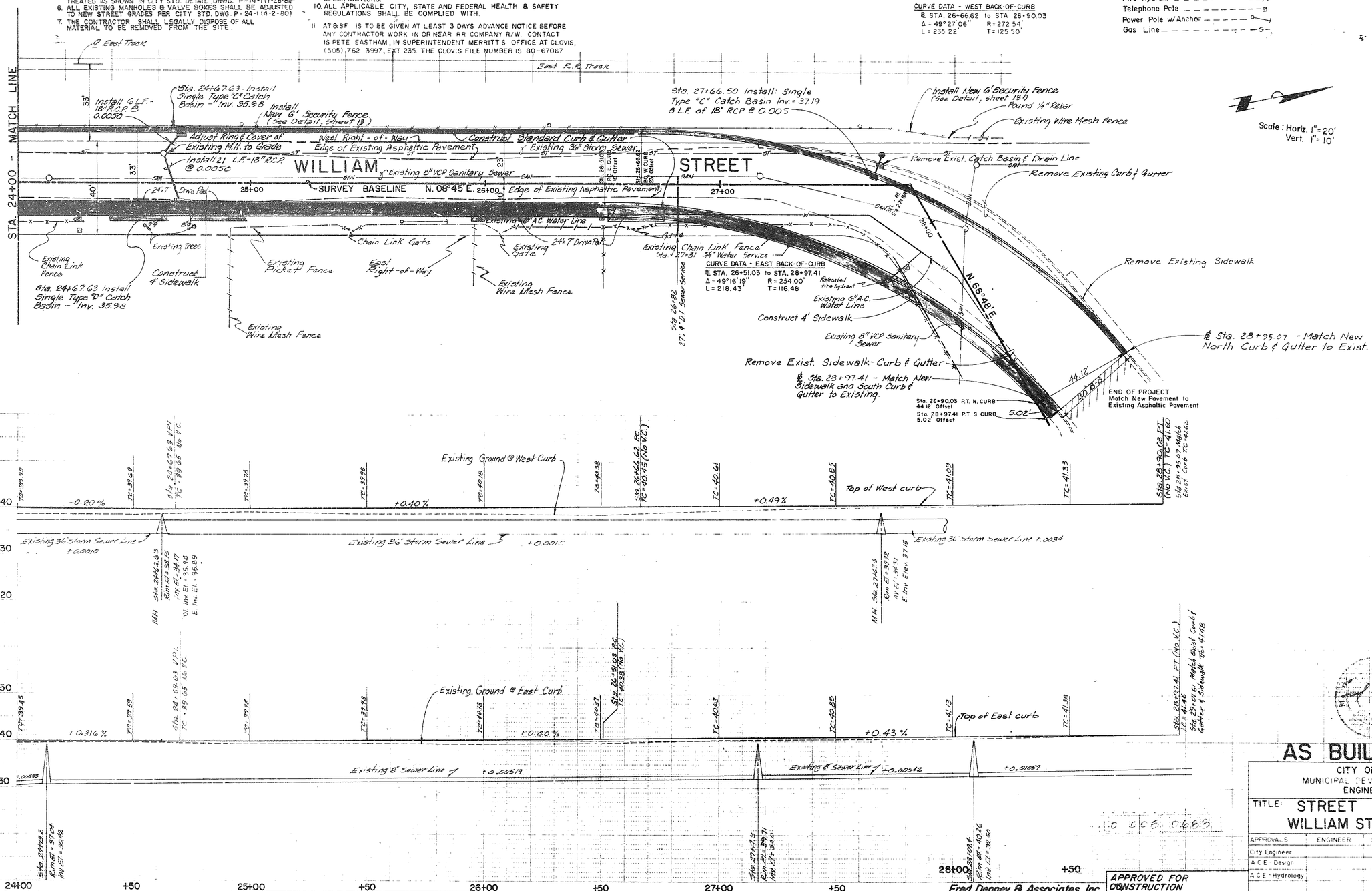
LEGEND

Power Pole — o
Manhole — ○
Water Valve — ⊗
Water Meter — ⊠
Fire Hydrant — ♀
Telephone Pole — ⊟
Power Pole w/Anchor — ⊸
Gas Line — G —
Power Line — P —
Water Line — W —
Sanitary Sewer — SAN —
Storm Sewer — ST —

CURVE DATA - WEST BACK-OF-CURB
℄ STA. 26+66.62 to STA 28+50.03
Δ = 49°27'06" R = 272.54'
L = 235.22' T = 125.50'

CURVE DATA - EAST BACK-OF-CURB
℄ STA. 26+51.03 to STA. 28+97.41
Δ = 49°16'19" R = 254.00'
L = 218.43' T = 116.48

Scale: Horiz. 1"=20'
Vert. 1"=10'



Fred Denney & Associates, Inc.
ENGINEERS PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

APPROVED FOR CONSTRUCTION
Richard J. Stucky 4/15/82
CITY ENGINEER DATE

AS BUILTS

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic	R.A. Tenney	4/15/82
A.C.E. - Hydrology			Water		

DRAWING NO.
SHEET 6 OF 13

F.D. 338

SURVEY INFORMATION
FIELD NOTES
NO. 338 II | BY S.L.V., G.L.S. | DATE 78.79

BENCH MARKS
ACS 5.1.1-4 Brass tablet set in concrete post flush w/ ground @ NE corner Broadway & Woodward
ACS N 14 367.3, Brass tablet set in concrete post flush w/ ground @ center of median in Broadway 1.95 Miles South of Central

REFERENCES
MAP NO
EST. NO
W.O. NO

NO.	DATE	REVISIONS REMARKS	BY
3	6/21/83	As Builts	L.G.J.
2	1/15/80	Revise Curve	
1	4/18/80	General Revisions - for Construction	FMP

DESIGNED BY P.J.S. DATE 22 Oct 1979
DRAWN BY L.G.J. DATE 2 Nov 1979
CHECKED BY R.J.S. DATE

NOTES:

1. REMOVE EXISTING PAVEMENT; REPLACE W/ CITY STD. RESIDENTIAL SECTION, STD. DWG. P-7-1 (1-26-81), TO WIDTHS SHOWN.
2. ALL NEW STORM SEWER MANHOLES SHALL BE TYPE "C", UNLESS OTHERWISE NOTED.
3. STREET DIMENSIONS SHOWN ARE TO BACK-OF-CURB.
4. CONSTRUCT DRIVE PADS PER CITY STD. DWG P-11-1 (1-26-81), @ ALL EXISTING PRIVATE ENTRANCES.
5. EXISTING POWER POLES WITHIN SIDEWALK AREA SHALL BE TREATED AS SHOWN IN CITY STD. DETAIL DRWG. P-14-1 (1-26-81).
6. ALL EXISTING MANHOLES & VALVE BOXES SHALL BE ADJUSTED TO NEW STREET GRADES PER CITY STD. DWG. P-24-1 (4-2-80).
7. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
8. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.
   CITY OF ALBUQUERQUE UTILITIES . . . . .
   PUBLIC SERVICE CO. OF N.M. 765-1234
   GAS CO. OF N. M. . . . . .
   MOUNTAIN BELL . . . . . .
9. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
10. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFETY REGULATIONS SHALL BE COMPLIED WITH.
11. AT&SF IS TO BE GIVEN AT LEAST 3 DAYS ADVANCE NOTICE BEFORE ANY CONTRACTOR WORK IN OR NEAR RR COMPANY R/W. CONTACT IS PETE EASTHAM, IN SUPERINTENDENT MERRITT'S OFFICE AT CLOVIS, (505) 762-3997 EXT. 235. THE CLOVIS FILE NUMBER IS 80-67087.
12. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION.

CURVE DATA – NORTH BACK OF CURB
℄ STA. 1+06.48 to STA 2+36
Δ = 5°00'00" R = 1486.12'
L = 129.69' T = 64.89'

CURVE DATA – SOUTH BACK OF CURB
℄ STA. 1+03.60 to STA. 2+36
Δ = 5°00'00" R = 1519.12'
L = 132.57' T = 66.33'

Return Data T/C F/L
1 39.27 38.42
2 39.35 38.45
3 39.37 38.70

Return Data T/C F/L
1 39.49 38.81
2 39.49 38.81
3 39.48 38.81

Return Data T/C F/L
1 39.49 38.81
2 39.49 38.81
3 39.49 38.81

Return Data T/C F/L
1 39.93 39.16
2 39.85 39.16
3 39.85 39.16

Return Data T/C F/L
1 39.20 39.04
2 39.36 38.89
3 39.36 38.15

Notes: 1. Return Data Shown Is Top of Curb Elev. Without Wheel Chair Ramps
2. Sta. 0+10 to Sta. 1+50 Remove Existing Asphalt Pavement.

NOTE: Install Catch Basin @ sta 2+00 North side at min. depth. Uncover 6" water line to determine the necessity of lowering.

LEGEND

Power Pole	Power Line —P—
Manhole	Water Line —W—
Water Valve	Sanitary Sewer —SAN—
Water Meter	Storm Sewer —ST—
Fire Hydrant	
Telephone Pole	
Power Pole w/ Anchor	
Gas Line —G—	

Scale: Horiz. 1" = 20'
Vert. 1" = 10'

AS BUILT INFORMATION

BENCH MARK'S
ACS 5-1/2" Brass Tablet Set in Concrete Post Flush w/Ground @ NE Corner Broadway & Woodward
ACS NM 36 "3" Brass Tablet Set in Concrete Post Flush w/Ground @ Center of Median in Broadway, 1.95 Miles South of Central

SURVEY INFORMATION
FIELD NOTES BY S.K.F. & A.L.S. DATE 7-8-79
NO 338/11

REFERENCES
MAP NO M-14 W.O. NO
EST. NO

NO.	DATE	REMARKS	BY
4	6/10/83	As Builts	
3	4/26/82	18"RCP to 24" RCP (Profile) & Grade	J.M.
2	9/29/81	Storm Damage - New Const.	
1	4/1/80	General Revisions - As Construction	

DESIGNED BY D.J.G. DATE 22 Oct. 1979
DRAWN BY A.D.M. / S.A.S. DATE 2 Nov. 1979
CHECKED BY

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		4/15/82

APPROVED FOR CONSTRUCTION
Richard Shea 4/15/82
CITY ENGINEER DATE

Fred Denney & Associates, Inc.
ENGINEERS PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

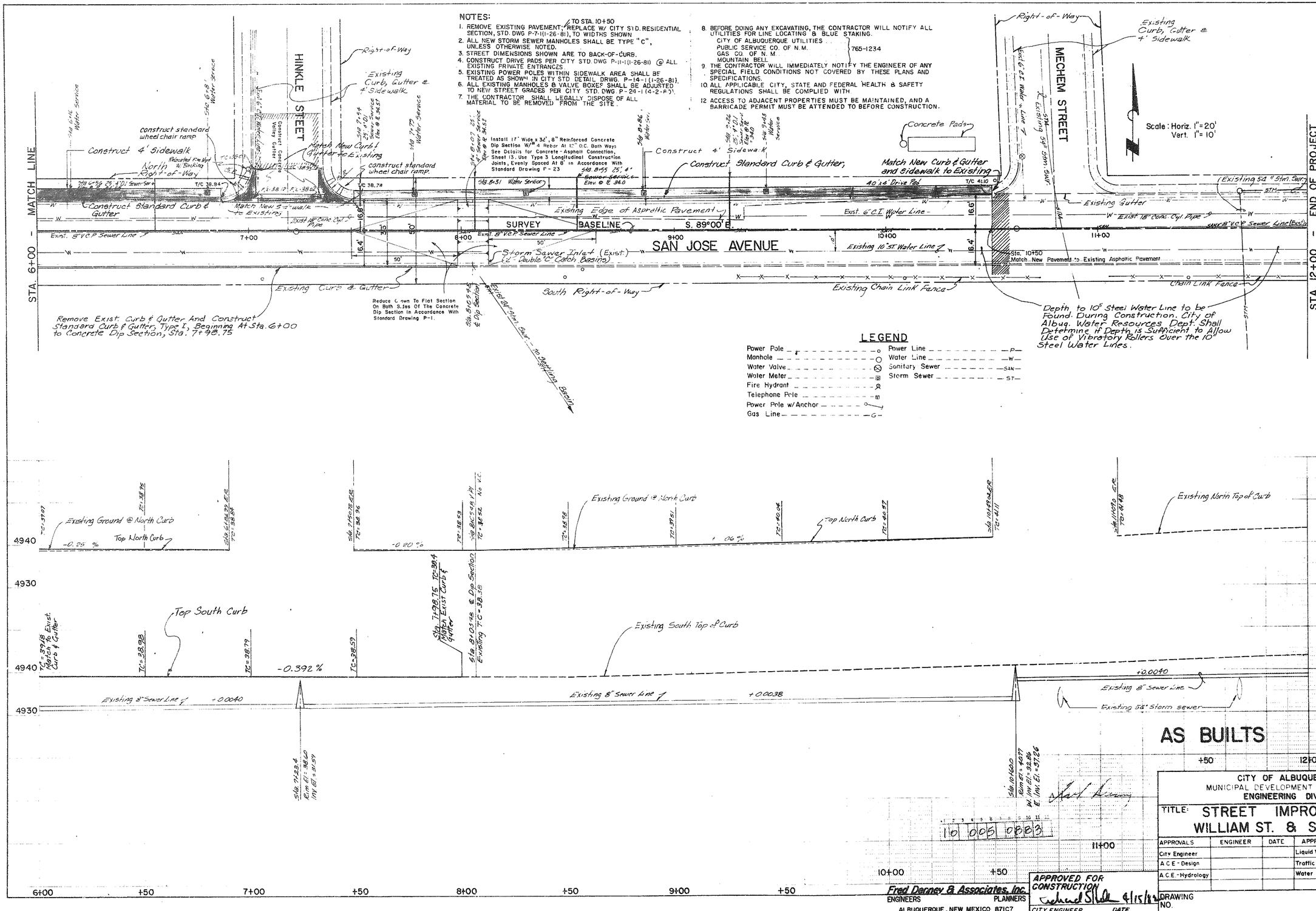
DRAWING NO. 10 005 0783

SHEET 7 OF 13

F.D. 338.32

NOTES:

1. REMOVE EXISTING PAVEMENT & REPLACE W/ CITY STD. RESIDENTIAL SECTION, STD. DWG P-7-11-26-81), TO WIDTHS SHOWN TO STA. 10+50
2. ALL NEW STORM SEWER MANHOLES SHALL BE TYPE "C", UNLESS OTHERWISE NOTED.
3. STREET DIMENSIONS SHOWN ARE TO BACK-OF-CURB.
4. CONSTRUCT DRIVE PADS PER CITY STD. DWG P-11-1(1-26-81) @ ALL EXISTING PRIVATE ENTRANCES.
5. EXISTING POWER POLES WITHIN SIDEWALK AREA SHALL BE TREATED AS SHOWN IN CITY STD DETAIL DRWG. P-14-1(1-26-81).
6. ALL EXISTING MANHOLES & VALVE BOXES SHALL BE ADJUSTED TO NEW STREET GRADES PER CITY STD. DWG P-24-1(4-2-81).
7. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
8. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.
   CITY OF ALBUQUERQUE UTILITIES
   PUBLIC SERVICE CO. OF N.M. } 765-1234
   GAS CO. OF N. M.
   MOUNTAIN BELL
9. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
10. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFETY REGULATIONS SHALL BE COMPLIED WITH.
12. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION.



LEGEND

Power Pole	Power Line — P —
Manhole	Water Line — W —
Water Valve	Sanitary Sewer — SAN —
Water Meter	Storm Sewer — ST —
Fire Hydrant	
Telephone Pole	
Power Pole w/Anchor	
Gas Line — G —	

AS BUILTS

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
338.11	S.L.Y. & L.S.	7.8.79

BENCH MARKS
ACS 5" M.M. Brass tablet set in concrete post flush w/ground @ N.E. corner Broadway & Woodward
ACS N.M. 361-3 Brass tablet set in concrete post flush w/ground @ center of median on Broadway, 1.95 miles South of Central.

AS BUILT INFORMATION
CONTRACTOR
WORK STARTED BY — DATE
INSPECTORS
ACCEPTANCE BY — DATE
FINAL INSPECTION BY
VERIFICATION BY
CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

REFERENCES
MAP NO. M-14
EST. NO. W.O. NO.

NO.	DATE	REMARKS	BY
2	6/21/83	As Builts	PAP
1	4/18/80	General Revisions for Construction	

REVISIONS
DESIGN
DESIGNED BY D.L.B. DATE 22 Oct. 1979
DRAWN BY H.C.M. / G.L.S. DATE 2 Nov. 1979
CHECKED BY DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic	R.A. Young	4/15/82
A.C.E. - Hydrology			Water		

DRAWING NO. 10 005 0883

SHEET 8 OF 13

APPROVED FOR CONSTRUCTION
Richard S. Wall 4/15/82
CITY ENGINEER DATE

Fred Derney & Associates, Inc.
ENGINEERS PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

F.D. 338.32

LEGEND

Power Pole	Power Line —P—
Manhole	Water Line —W—
Water Valve	Sanitary Sewer —SAN—
Water Meter	Storm Sewer —ST—
Fire Hydrant	
Telephone Pole	
Power Pole w/ Anchor	
Gas Line —G—	

Scale: Horiz. 1"=20'
Vert. 1"=10'

NOTES:

1. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.
   CITY OF ALBUQUERQUE UTILITIES
   PUBLIC SERVICE CO. OF N.M. } 765-1234
   GAS CO. OF N. M.
   MOUNTAIN BELL
2. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
3. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFFTY REGULATIONS SHALL BE COMPLIED WITH.
4. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
5. ALL NEW STORM SEWER MAN HOLES SHALL BE TYPE "C" UNLESS OTHERWISE NOTED.
6. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION.

AT&SF IS TO BE GIVEN AT LEAST 3 DAYS ADVANCE NOTICE BEFORE ANY CONTRACTOR WORK IN OR NEAR RR COMPANY R/W. CONTACT IS PETE EASTHAM, IN SUPERINTENDENT MERRITT'S OFFICE AT CLOVIS, (505) 762-3997, EXT 235. THE CLOVIS FILE NUMBER IS 80-67067.

STA 0+00 (See Sheet 2) ℄ WILLIAM ST. BEGIN PROJECT

Existing 8" AC Water Line

FOR STA 0+00 TO STA 0+75 SEE SHEET 12 OF 13 FOR EXPANDED DETAIL

Sign Posts

Existing 30" Dia. Concrete Culvert

Exist 12" Force Main (Abandoned) ⚠1 BY ADDENDUM NO. 1

Existing 10" C.I. Water Line

Existing Edge of Asphaltic Pavement

Remove and Replace Asphalt Pavement

Existing 21" V.C.P. Sewer Line

WOODWARD STREET

Remove and Replace Asphalt Pavement

Existing Edge of Asphaltic Pavement

Existing 21" V.C.P. Sewer Line

Existing Edge of Asphaltic Pavement

Existing Water Line

Remove and Replace Asphalt Pavement

Existing Edge of Asphaltic Pavement

Construct 36" Storm Sewer Line

Construct MH # 4

R.R. Track

Sign Post

Sign Post

Existing 30" Dia. Concrete Culvert

Chain Link Fence

WM 3+73±

SURVEY BASE LINE

5+53±

STA. 6+00 MATCH LINE

R/W

80' R.O.W.

28'

29'

1+00 2+00 3+00 4+00 5+00

Sta 1+30 to 1+83; Remove & Replace Arterial Paving in Accordance with Std. Drwg P-25.2 (11-79, Rev 1-26-81).

See Sheet 12 For Continuation

BY ADDENDUM NO. 1

4950
4940
4930
4920

Existing Ground

Ø 30" Dia Culvert

New 36" R.C.P. -0.001

Existing 21" Sewer Line +0.0015

Sta 0+018. Exist. San. M.H. Elev. El. = 4.98 Inv. El. = 23.28

Sta. 2+50 Exist. San. M.H. Elev. El. = 10.97 Inv. El. = 23.70

Sta 3+720 R.R. TRACK

Exist. Water Line

NOTE: Santa Fe Removed & Replaced RR Ties to accomodate Storm Sewer

BY ADDENDUM NO. 1

Existing 21" Sewer Line +0.0015

Exist. Water Line

Construct Type "C" Storm M.H. Sta 3+68.6 Elev. El. = 11.40 Inv. El. = 23.91

0+00 +50 1+00 +50 2+00 +50 3+00 +50 4+00 +50 5+00 +50 6+00

AS BUILTS

10 005 0983

Fred Denney & Associates, Inc.
ENGINEERS PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

APPROVED FOR CONSTRUCTION
Richard S. Stubbs 4/15/82
CITY ENGINEER DATE

AS BUILT INFORMATION

CONSTRUCTION
WORK STARTED BY — DATE
INSPECTOR — DATE
ACCEPTANCE BY — DATE
AS BUILTS
VERIFICATION BY — DATE
CHANGES POSTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO

BENCH MARKS

ACS. S-M141. Brass Tablet Set in Concrete Post. Flush. W. Ground @ N.E. Corner Broadway & Woodward.

A.C.S. NM 3013: Brass Tablet Set in Concrete Post. Flush. W. Ground @ Center in Broadway. 1.25 Miles South of Central.

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE
338/11	S.L.V. & A.S.	8-79

REFERENCES

MAP NO. M-14 — WO. NO.
EST. NO.

NO.	DATE	REMARKS	BY
1	6/21/82	As Builts	
2	4/26/82	Revise Track Crossing	
3	4/26/82	Reference to Sheet 12	
4	4/26/82	Show 12" Force Main (Existing)	

DESIGN — DESIGNED BY P.J.B. — DATE 22 Oct. 1979
DRAWN BY A.D.M. & G.A.S. — DATE 2 Nov. 1979
CHECKED BY — DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic	N.A.	
A.C.E. - Hydrology			Water		

DRAWING NO.

SHEET 9 OF 13

E.D. 338.32

NOTES:
1. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.
   CITY OF ALBUQUERQUE UTILITIES 766-1234
   PUBLIC SERVICE CO. OF N.M. 766-1234
   GAS CO. OF N. M. 766-1234
   MOUNTAIN BELL 766-1234
2. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
3. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFETY REGULATIONS SHALL BE COMPLIED WITH.
4. ALL NEW STORM SEWER MANHOLES SHALL BE TYPE "C", UNLESS OTHERWISE NOTED.
5. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
6. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION.

STA. 6+00 – MATCH LINE

STA. 12+00 – MATCH LINE

WOODWARD STREET

SURVEY BASELINE

Scale: Horiz. 1"=20'
Vert. 1"=10'

BY ADDENDUM NO. 1

Existing 10" C.I. Water Line

Underground Power Line

Existing Edge of Asphaltic Pavement

Existing 21" R.C.P. Sewer Line

Exist 12" Force Main (Abandoned)

Exist 4" Main Gas Line (Not in Use) 50" Below Ground

Exist 8" D.I. Sewer

Construct M.H.#2 (see detail @ bottom)

Conc. encased cradle support

Remove & Replace Exist Asph.

Construct M.H. #3

2'x1' Valve Box

Install 36" RCP Storm Sewer

Asphalt parking lot

Chain Link Fence

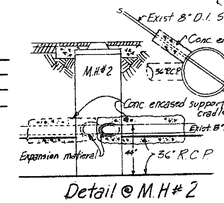
18" R.C.P. Sewer Line Existing

Begin Sta. 8+60: Remove and Replace Parking Lot Pavement With 2" Asphaltic Surface Course. Limits of Pay as Shown on Sheet 13.

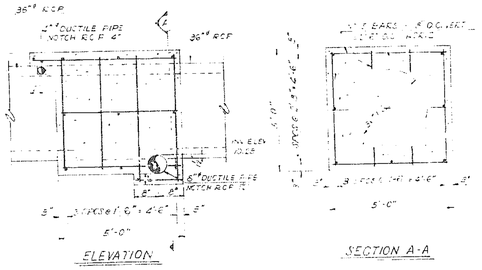
See detail @ Left

LEGEND

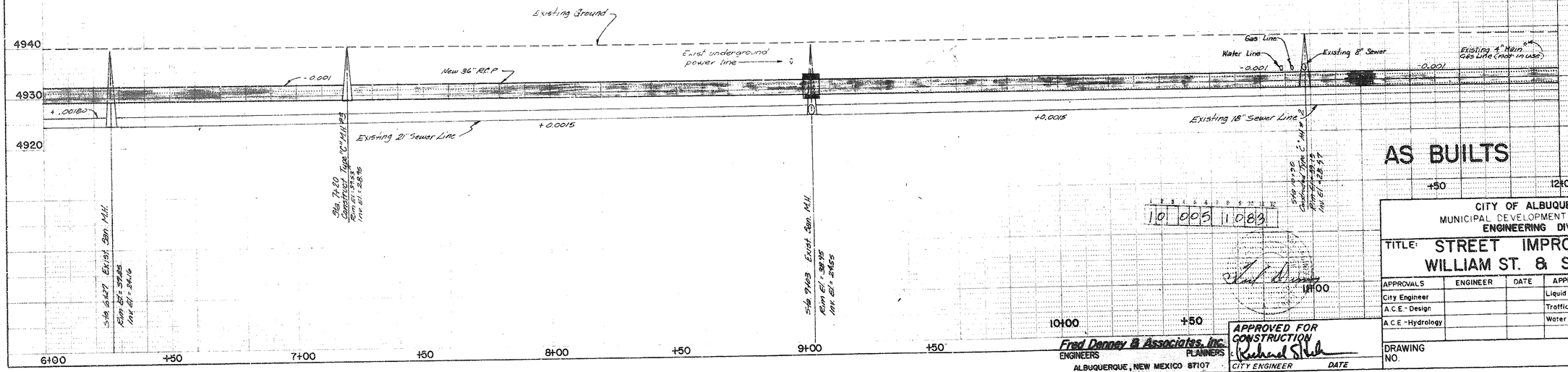
Power Pole	Power Line —P—
Manhole	Water Line —W—
Water Valve	Sanitary Sewer —SAN—
Water Meter	Storm Sewer —ST—
Fire Hydrant	
Telephone Pole	
Power Pole w/Anchor	
Gas Line —G—	



Detail @ M.H.#2



36" DIA R.C.P. & SERVICE LINE CONCRETE ENCASEMENT WOODWARD ST STA 9+00



AS BUILTS

10 005 1083

APPROVED FOR CONSTRUCTION
Richard Stahl
CITY ENGINEER DATE

Fred Denney & Associates, Inc.
ENGINEERS PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic	N. A. Gatt	
A.C.E. - Hydrology			Water		

DRAWING NO.

SHEET 10 OF 13

F.D. 338.32

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
INSPECTION BY
ACCEPTANCE BY
FIELD VERIFICATION BY
DRAWINGS CORRECTED BY
RECORDED BY
DATE

BENCH MARKS
A.C.S. S.M.#4; Brass Tablet Set in Concrete Post Flush w/Ground @ N.E. Corner Broadway & Woodward
A.C.S. MM 366.3; Brass Tablet Set in Concrete Post Flush w/Ground @ Center of Median in Broadway 1.35 Miles South of Central.

SURVEY INFORMATION
FIELD NOTES

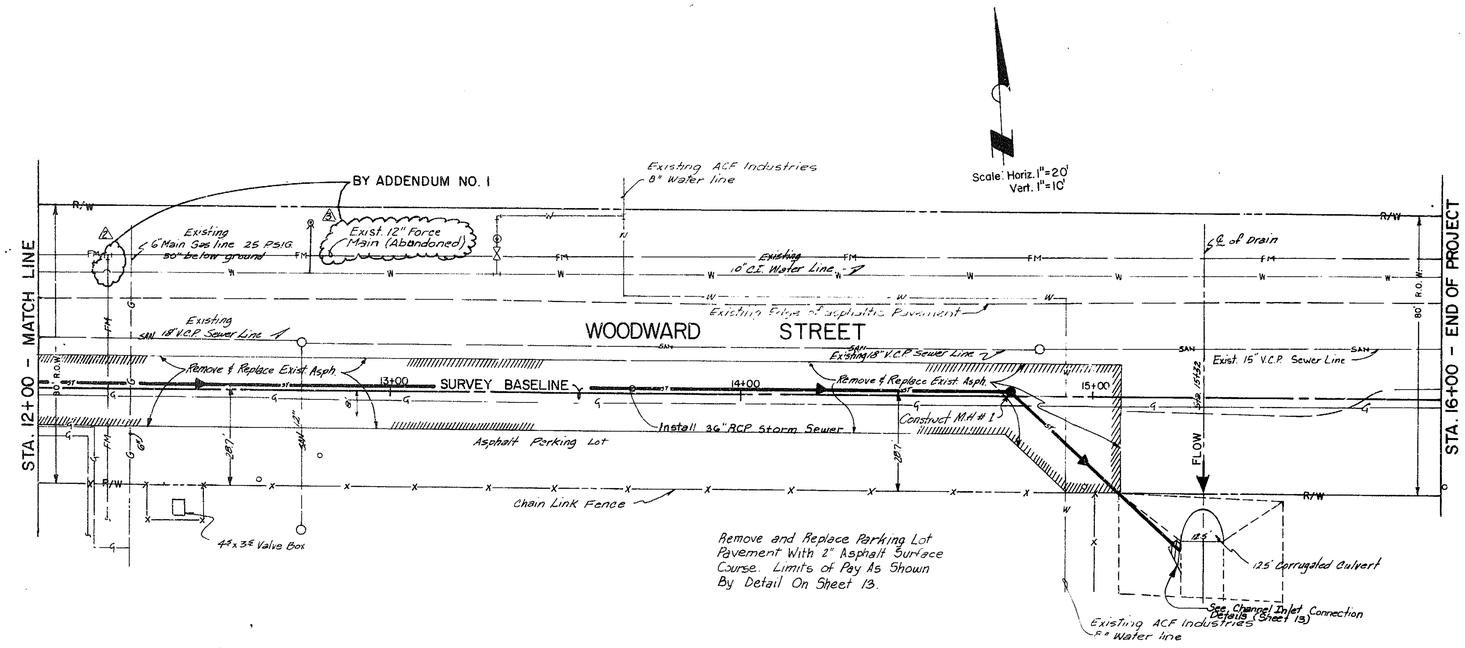
NO.	BY	DATE
338/11	S.L.Y. & C.S.	7-8-79

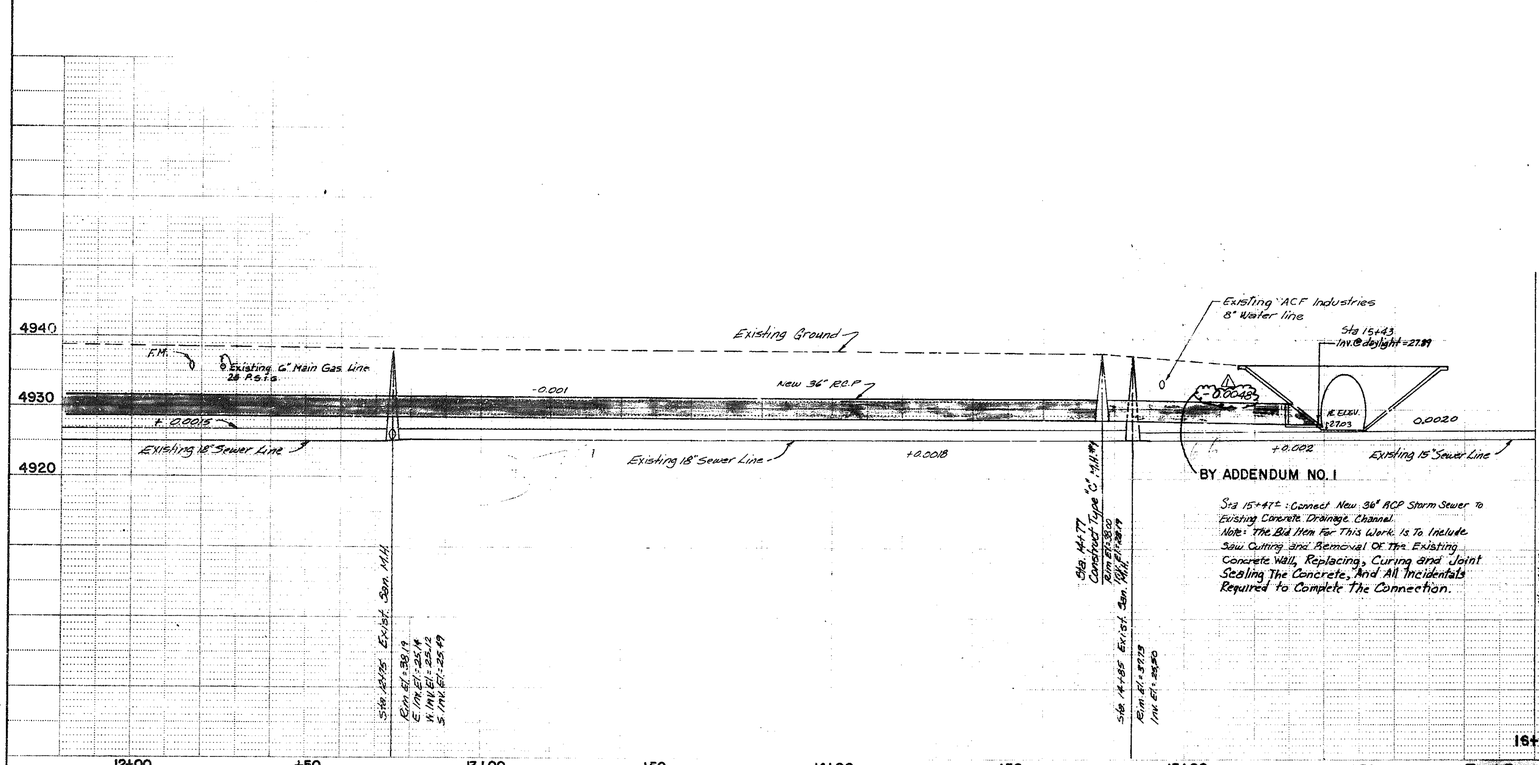
REFERENCES
MAP NO. M-14
EST. NO.
W.O. NO.

NO.	DATE	REMARKS	BY
1	4/24/80	Call Out 18" Force Main	

REVISIONS
DESIGN
DESIGNED BY D.J.G. DATE 22 Oct. 1979
DRAWN BY A.D.M. & G.A.S. DATE 2 Nov. 1979
CHECKED BY DATE

MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.





NOTES:

1. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.
   CITY OF ALBUQUERQUE UTILITIES . . . . . }
   PUBLIC SERVICE CO. OF N.M. . . . . } 765-1234
   GAS CO. OF N. M. . . . . }
   MOUNTAIN BELL . . . . . }
2. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
3. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFETY REGULATIONS SHALL BE COMPLIED WITH.
4. ALL NEW STORM SEWER MANHOLES SHALL BE TYPE "C", UNLESS OTHERWISE NOTED.
5. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
6. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRACADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION

LEGEND

Power Pole	Power Line —P—
Manhole	Water Line —W—
Water Valve	Sanitary Sewer —SAN—
Water Meter	Storm Sewer —ST—
Fire Hydront	
Telephone Pole	
Power Pole w/Anchor	
Gas Line —G—	

AS BUILTS

SURVEY INFORMATION
FIELD NOTES

NO.	BY	DATE
338.11	S.L.Y. & G.L.S.	7-8-79

BENCH MARKS
A.C.S. 5-M14; Brass Tablet Set in Concrete Post Flush w/ Ground @ N.E. Corner of Broadway & Woodward
A.C.S. NM 36.3; Brass Tablet Set in Concrete Post Flush w/ Ground @ Center of Median in Broadway 1.25 Miles South of Central.

AS BUILT INFORMATION
CONTRACTOR — DATE
WORK INSPECTED BY — DATE
AS-BUILTING BY — DATE
VERIFICATION BY — DATE
CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

REFERENCES
MAP NO. M-14
EST. NO. — W.O. NO.

NO.	DATE	REMARKS	BY
1	6/1/81	As Builts	
2	4/1982	Call Out 12" Force Main	
3	4/1982	Water Change Water Connection	
4	4/1982	Change Grade	

REVISIONS
DESIGN — DESIGNED BY P.J.G. — DATE 22 Oct. 1979
DRAWN BY H.D.M.; B.A.S. — DATE 2 May 1979
CHECKED BY — DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.- Design			Traffic	N.A. Baca	
A.C.E.- Hydrology			Water		

10 005 1183

APPROVED FOR CONSTRUCTION
Richard Stubbs 4/15/82
CITY ENGINEER — DATE

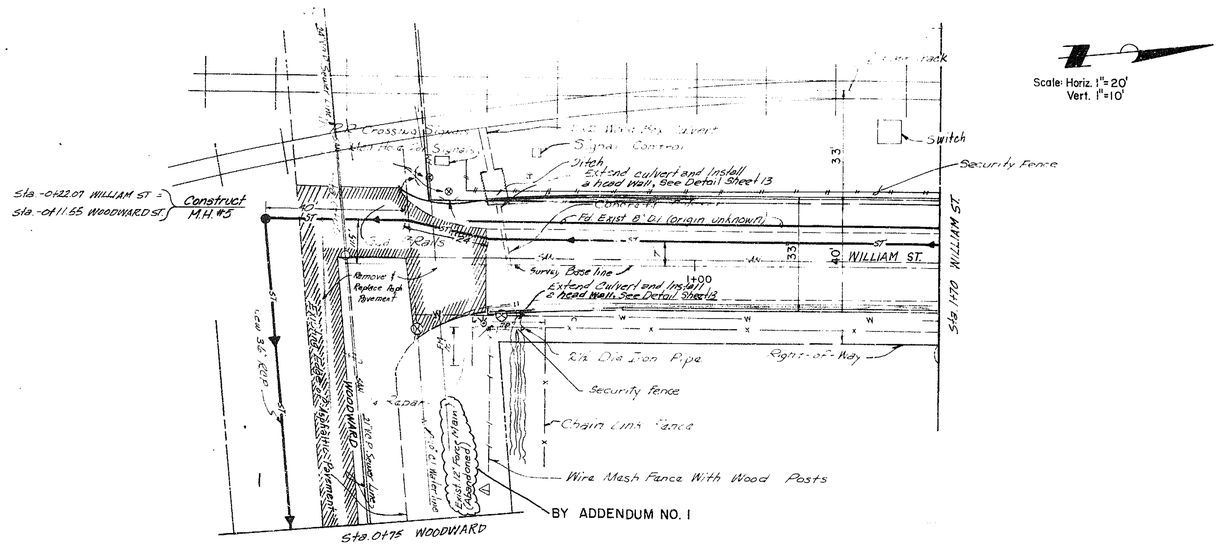
Fred Denney & Associates, Inc.
ENGINEERS — PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

DRAWING NO.

SHEET 11 OF 13

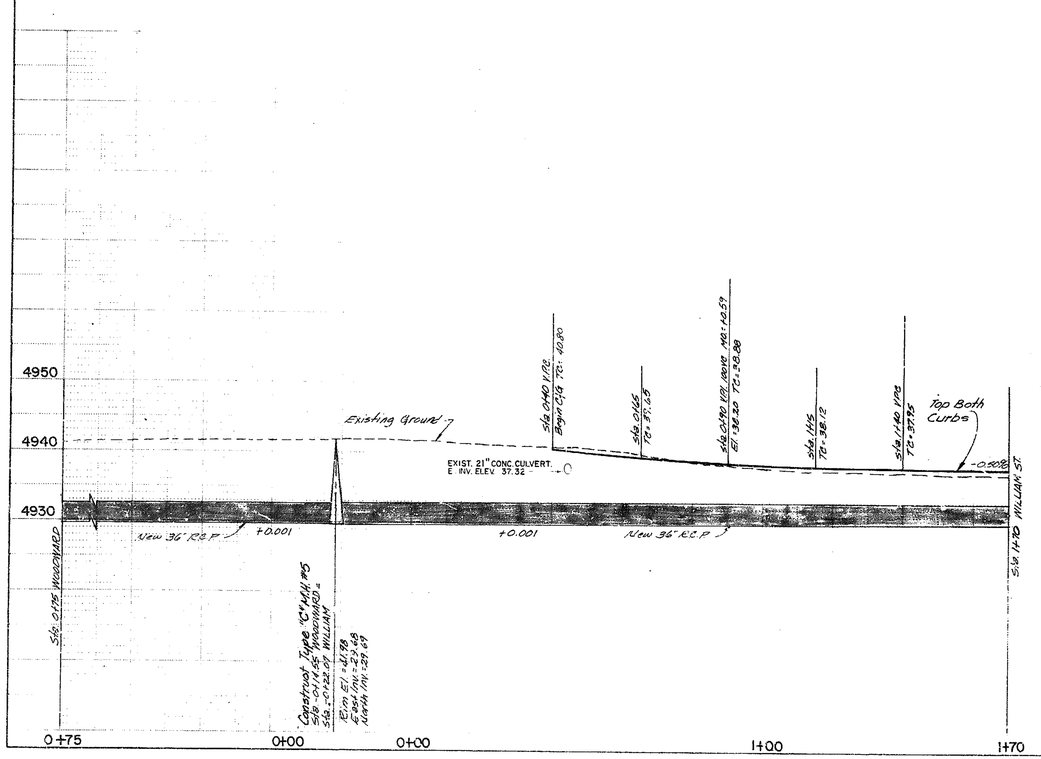
F.D. 338.32

William St. Sta. 0-12 to Sta. 0+15 are the limits of pay for Removal & Replacement of Arterial Paving across Woodward. Remove & Replace as per City Std. Dwg. 2425-2 (11-79, Rev 1-26-81)



Scale: Horiz. 1"=20'
Vert. 1"=10'

BY ADDENDUM NO. 1



NOTES:

1. REMOVE EXISTING PAVEMENT ON WILLIAM ST AS SHOWN. REPLACE W/ CITY STD. ARTERIAL SECTION, STD. DWG. P-2 (I-26-81).
2. ALL NEW STORM SEWER MANHOLES SHALL BE TYPE "C", UNLESS OTHERWISE NOTED.
3. STREET CROSSWALK MARKINGS ARE TO MACK-OF-CURB.
4. CONSTRUCT CURB RAMPS PER CITY STD. DWG. P-II-1 (I-26-81) AT ALL EXISTING PRIVATE ENTRANCES.
5. ALL EXISTING MANHOLES & VALVE BOXES SHALL BE ADJUSTED TO NEW STREET GRADES PER CITY STD. DWG. P-24-1 (4-2-80).
6. THE CONTRACTOR SHALL LEGALLY DISPOSE OF ALL MATERIAL TO BE REMOVED FROM THE SITE.
7. BEFORE DOING ANY EXCAVATING, THE CONTRACTOR WILL NOTIFY ALL UTILITIES FOR LINE LOCATING & BLUE STAKING.

CITY OF ALBUQUERQUE UTILITIES	
PUBLIC SERVICE CO. OF N.M.	768-1234
GAS CO. OF N.M.	
MOUNTAIN BELL	

8. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SPECIAL FIELD CONDITIONS NOT COVERED BY THESE PLANS AND SPECIFICATIONS.
9. ALL APPLICABLE CITY, STATE AND FEDERAL HEALTH & SAFETY REGULATIONS SHALL BE COMPLIED WITH.
10. AT&SF IS TO BE GIVEN AT LEAST 3 DAYS ADVANCE NOTICE BEFORE ANY CONTRACTOR WORK IN OR NEAR RR COMPANY R/W. CONTACT IS PETE EASTHAM, IN SUPERINTENDENT MERRITT'S OFFICE AT CLOVIS, (505) 762-3597, EXT. 235. THE CLOVIS FILE NUMBER IS 80-6707.
11. ACCESS TO ADJACENT PROPERTIES MUST BE MAINTAINED, AND A BARRICADE PERMIT MUST BE ATTENDED TO BEFORE CONSTRUCTION.

LEGEND

Power Pole	Power Line —P—
Manhole	Water Line —W—
Water Valve	Sanitary Sewer —SAN—
Water Meter	Storm Sewer —ST—
Fire Hydrant	
Telephone Pole	
Power Pole w/Anchor	
Gas Line —G—	

AS BUILTS

SURVEY INFORMATION			
FIELD NOTES			
NO.	BY	DATE	
338.11	S.L.Y., S.G.S.	28-79	

BENCH MARKS
A.C.S. S.M.#: Brass Tablet Set in Concrete Post Flush w/Ground @ NE Corner Broadway & Woodward.
A.C.S. N.M. 344.3: Brass Tablet Set in Concrete Post Flush w/Ground @ Center of Median in Broadway, 1.95 Miles South of Central.

AS BUILT INFORMATION	
CONTRACTOR	
WORK BEGUN BY	DATE
INSPECTORS' ACCEPTANCE BY	DATE
AS-BUILT VERIFICATION BY	DATE
AS-BUILTS CORRECTED BY	DATE
MICRO-FILM INFORMATION	
RECORDED BY	DATE
NO.	

REFERENCES	
MAP NO. M-14	WO. NO.
EST. NO.	

NO.	BY	REMARKS	DATE
1	Walker	Show 12" Force Main	22 Oct. 1979

REVISIONS	
DESIGNED BY	D.J.B.
DRAWN BY	H.D.M. & G.A.S.
CHECKED BY	
DATE	2 JAN. 1979

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

10 | 005 | 1285

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic	N.A.	
A.C.E.-Hydrology			Water		

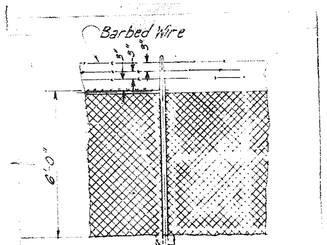
DRAWING NO.

SHEET 12 OF 13

Fred Denney & Associates, Inc.
ENGINEERS PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE 4/15/80

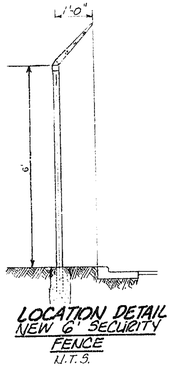
F.D. 338.32



FENCE DET.

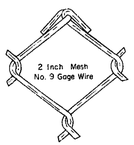
N.T.S.

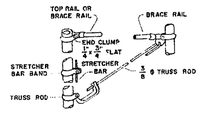
1. Top Rail Shall Be 1 5/8" O.D., 2.72#/Ft.
2. Line Posts Shall Be 2 3/8" O.D., 3.65#/Ft.
3. Terminal & Gate Posts Shall Be 3" O.D., 5.79#/Ft.
4. Gate Shall Be a 24' Sliding Gate In 2-12 Ft. Sections Without a Center Post.



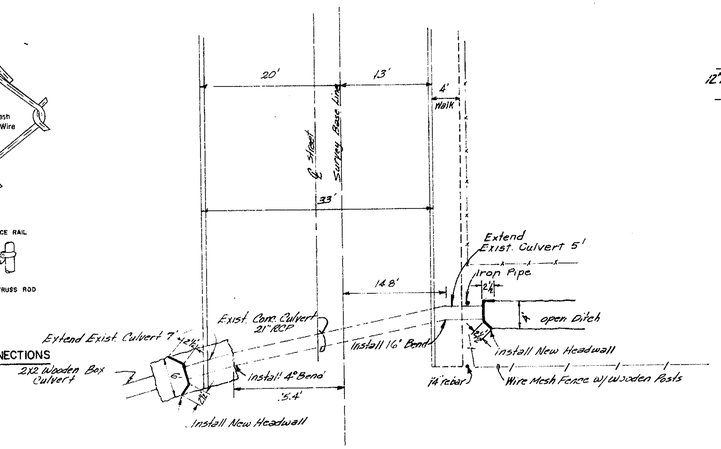
LOCATION DETAIL NEW 6' SECURITY FENCE

N.T.S.



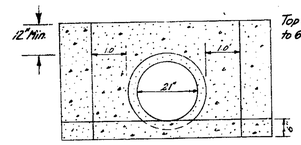


END AND GATE POST CONNECTIONS



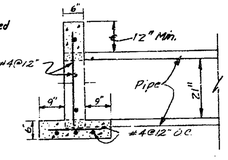
21" CONC. CULVERT MODIFICATIONS

(Intersection of WILLIAM & WOODWARD)



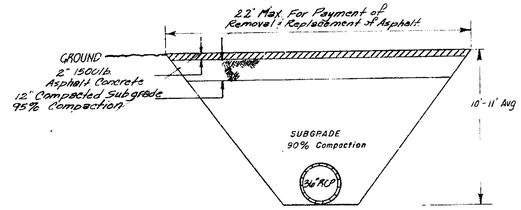
HEADWALL DETAIL

N.T.S.



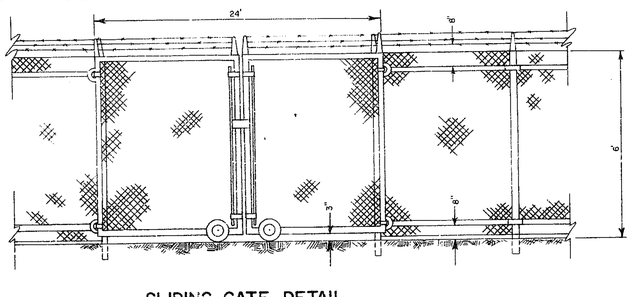
HEADWALL SECTION

N.T.S.



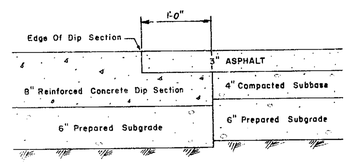
PARKING LOT PAVEMENT CUT

N.T.S.



SLIDING GATE DETAIL

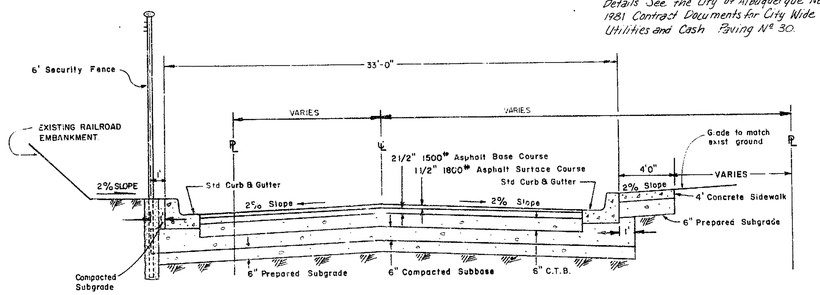
N.T.S.



CONCRETE ASPHALT CONNECTION DETAIL

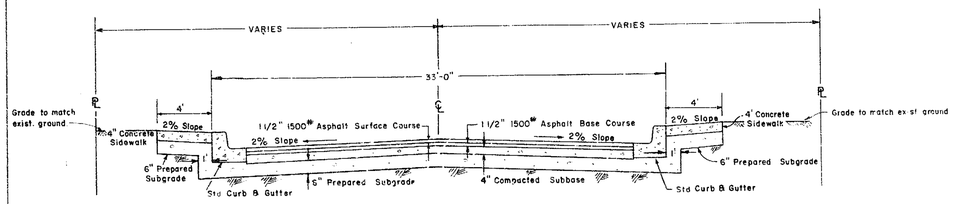
N.T.S.

Note:
For Street Paving & Utility Construction Details See the City of Albuquerque New Mexico 1981 Contract Documents for City Wide Utilities and Cash Paving No. 30.



TYPICAL SECTION (WILLIAM STREET)

N.T.S.

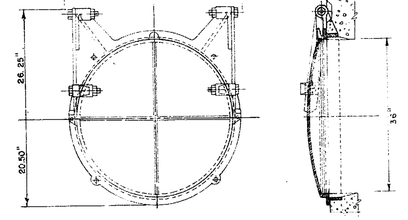


TYPICAL SECTION (SAN JOSE AVE.)

N.T.S.

Traffic Control

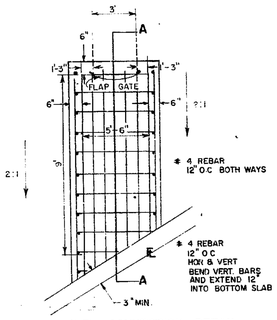
All Traffic Control Signing And Barricading Shall Be In Accordance with City Standards. The City Traffic Engineer Will Approve All Traffic Control.



FLAP GATE DETAIL

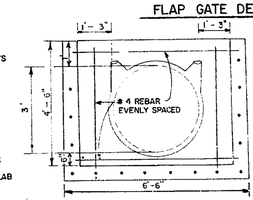
N.T.S.

Armco Medium Duty Flap Gate 10¢ or Approved Equal



CHANNEL CONNECTION DETAIL

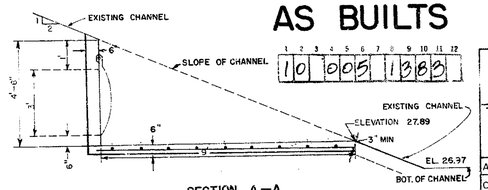
NTS



FLAP GATE SUPPORT DETAIL

N.T.S

AS BUILTS



SECTION A—A

N.T.S.

Fred Denney & Associates, Inc.
ENGINEERS PLANNERS
ALBUQUERQUE, NEW MEXICO 87107

APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE 4/15/82

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: STREET IMPROVEMENTS FOR WILLIAM ST. & SAN JOSE AVE.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E - Design			Traffic		
A.C.E - Hydrology			Water		

DRAWING NO.

SHEET 13 OF 13

F.D. 338.32

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

BENCH MARKS
A.C.S. 5-M1.1, Brass Tablet Set in Concrete, Flat Flush w/ Ground @ N.E. Corner Broadway & Woodward
A.C.S. NM 361.3, Brass Tablet Set in Concrete, Post Flush w/ Ground @ Center of Median on Broadway, .95 Miles south of Central

AS BUILT INFORMATION
CONSTRUCTION STAKED BY — DATE
WORK INSPECTED BY — DATE
ACCEPTANCE BY — DATE
FIELD VERIFICATION BY — DATE
DRAWINGS COMPILED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

REFERENCES
MAP NO. — W.O. NO.
EST. NO.

REVISIONS

NO.	DATE	REMARKS	BY
2	6/21/83	As Builts (Remove Crossing Detail)	
1	4/26/82	Revise Railroad Spur Crossing Detail	

DESIGNED BY — DATE
DRAWN BY — DATE
CHECKED BY — DATE