

- L E G E N D -

MATERIALS

CONCRETE
RIP-RAP

LINES

RIGHT-OF-WAY
PROPERTY LINE (PLAN)
RIGHT-OF-WAY (SECTION)
CENTERLINE
EASEMENT LINE
MATCH LINE
SECTION CUT LINE

EARTHWORK

CONTOUR LINE
SPOT ELEVATION
PROJECT/ PHASE BOUNDARY
SWALE
DIRECTION OF FLOW

MISCELLANEOUS UTILITIES

GAS LINE
UNDERGROUND TELEPHONE
UNDERGROUND ELECTRICAL
STORM DRAIN
STORM DRAIN MANHOLE
STORM DRAIN INLET

SANITARY SEWER

SANITARY SEWER LINE
SANITARY SEWER MANHOLE
SAS SERVICE CONNECTIONS
SAS CAP OR PLUG
ENCASEMENT

WATER

WATER LINE WITH CAP
WATER SERVICE CONNECTIONS
GATE VALVE
FIRE HYDRANT
BUTTERFLY VALVE
REDUCER
WATER PRESSURE ZONE BOUNDARY

WATER FITTINGS

CAPS AND PLUGS
ELBOW
CROSS
TEE

MISCELLANEOUS

EDGE OF ASPHALT
FIELD FENCE/CHAINLINK FENCE
COMMON YARD WALL/BLOCK WALL
RETAINING WALL
POWER OR TELEPHONE POLE
TREE

CITY WIDE SAFETY STUDY

-SIDEWALK CONSTRUCTION-

INDEX OF DRAWINGS

SHEET NO.	TITLE
1.	TITLE, LEGEND, GENERAL NOTES, INDEX OF DRAWINGS
2.	LOCATION MAP
3.	PLAN - SITE ONE ① THRU SITE THREE ③
4.	PLAN - SITE FOUR ④ THRU SITE SIX ⑥
5.	PLAN SITE FIVE ⑦ THRU SITE ⑩ ⚠ ⚠

SEE SHEET TWO (2)
(FOR LOCATION MAP OF SITES)

LOCATION MAP

- GENERAL NOTES:
- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS - PUBLIC WORKS CONSTRUCTION - 1986.
 - TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
 - IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
 - SHOULD A CONFLICT EXIST BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL PROMPTLY NOTIFY THE ENGINEER IN WRITING SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY FOR ALL PARTIES.
 - THE CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
 - 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 48 HOURS PRIOR TO CONSTRUCTION.
 - ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
 - 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 DEEPENED FOR A DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR A HANDICAP RAMP, THE DRIVEPAD OR RAMP SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF THE CURB AND GUTTER.
 - ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
 - ALL STATIONING SHALL BE BASED ON CONSTRUCTION CENTERLINE.
 - PAINTING FOR TRAFFIC STRIPING SHALL BE CONDUCTED BY OWNER.

SCANNED
BY

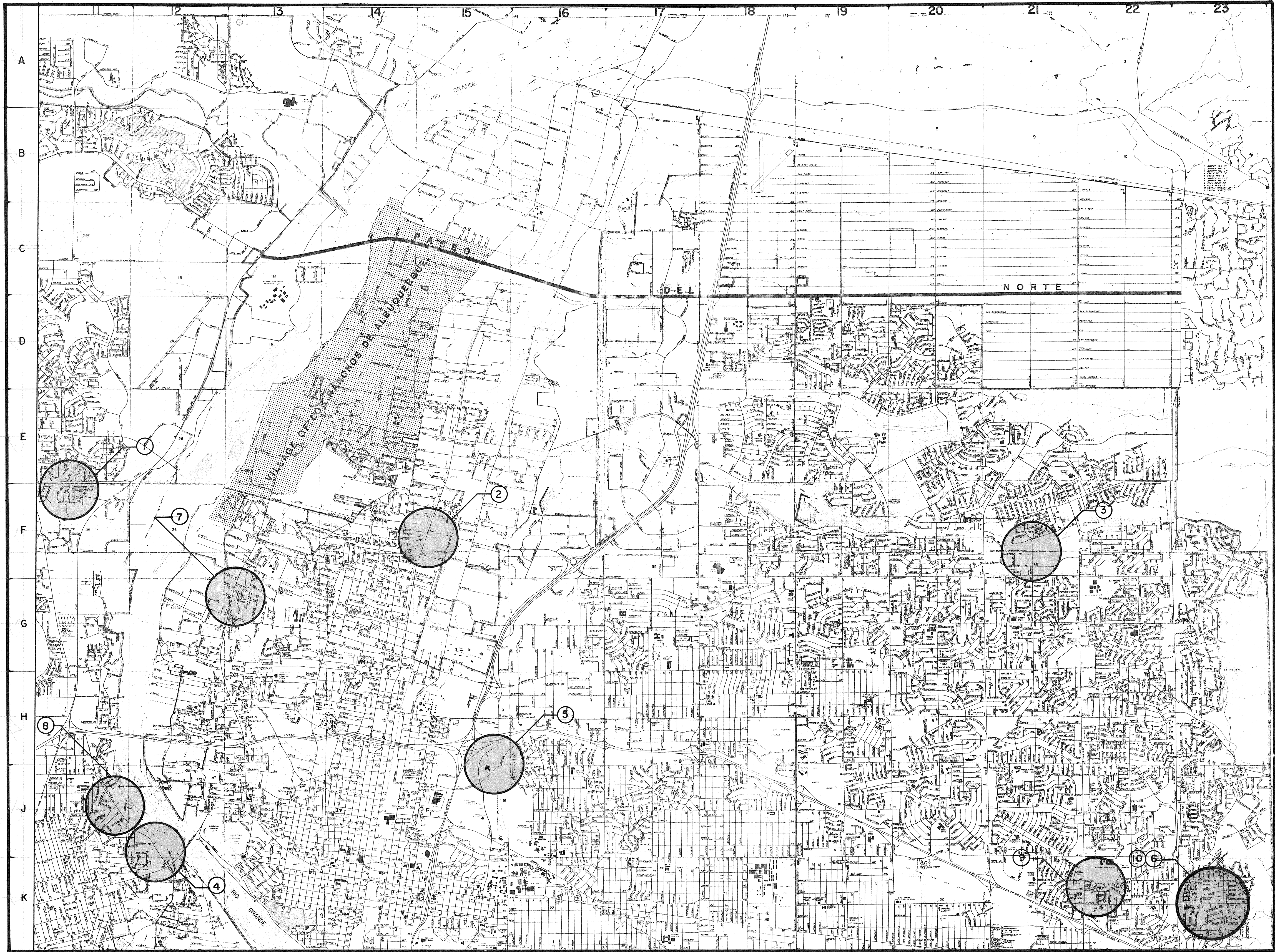
C of A PWD Maps & Records
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
26 37 43 01 90

APPROVED FOR CONSTRUCTION
DATE 07/03/90

REV.	SHEETS	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
1	1,2,8,5	11/20/89	R. D. D.		11/20/89	N/A		
2	1,2,8,5	10/18/89	R. D. D.		10/18/89	N/A		

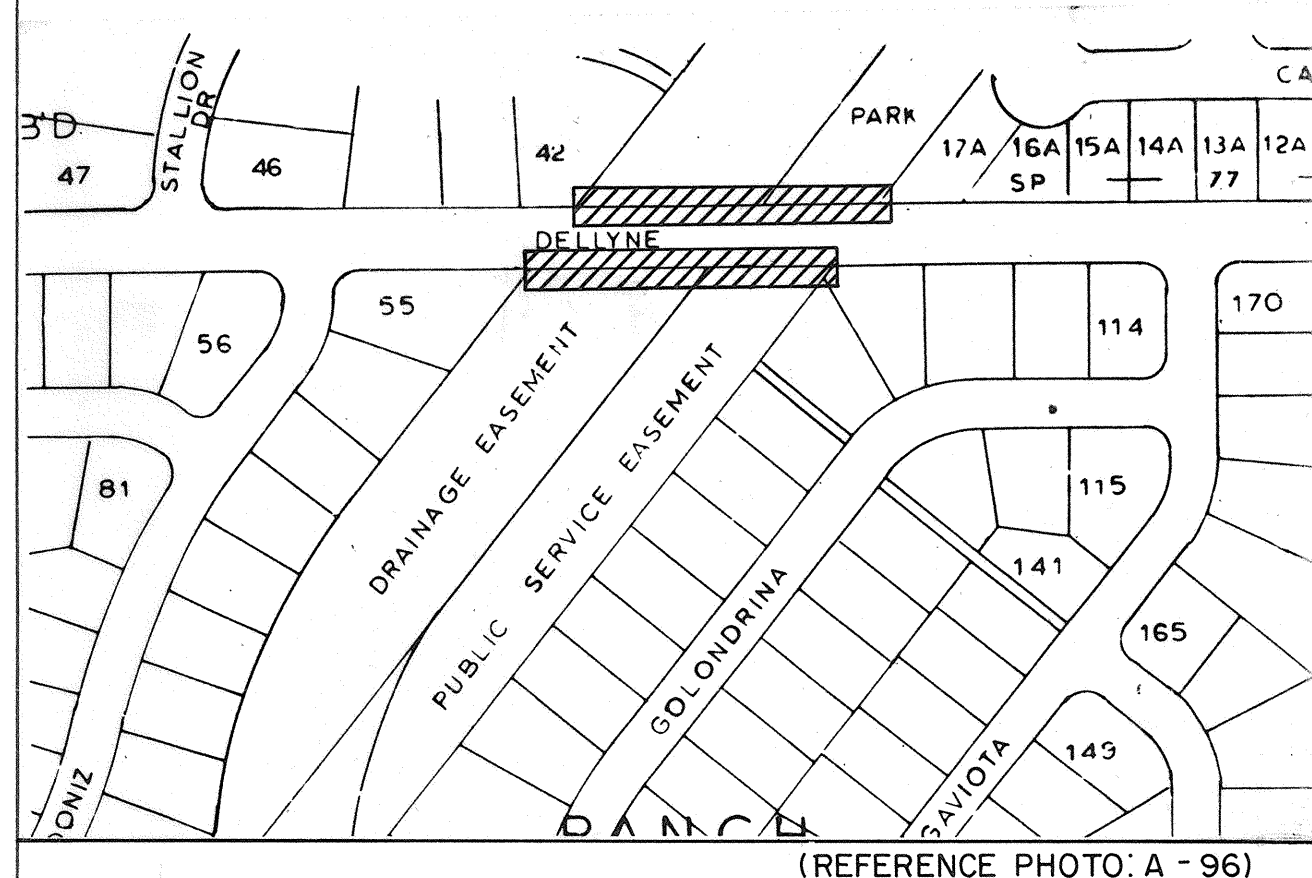
APPROVAL OF REVISIONS

CITY OF ALBUQUERQUE	APPROVED FOR CONSTRUCTION
	CITY ENGINEER
DRAWING NO. 3743	SHEET 1 OF 5

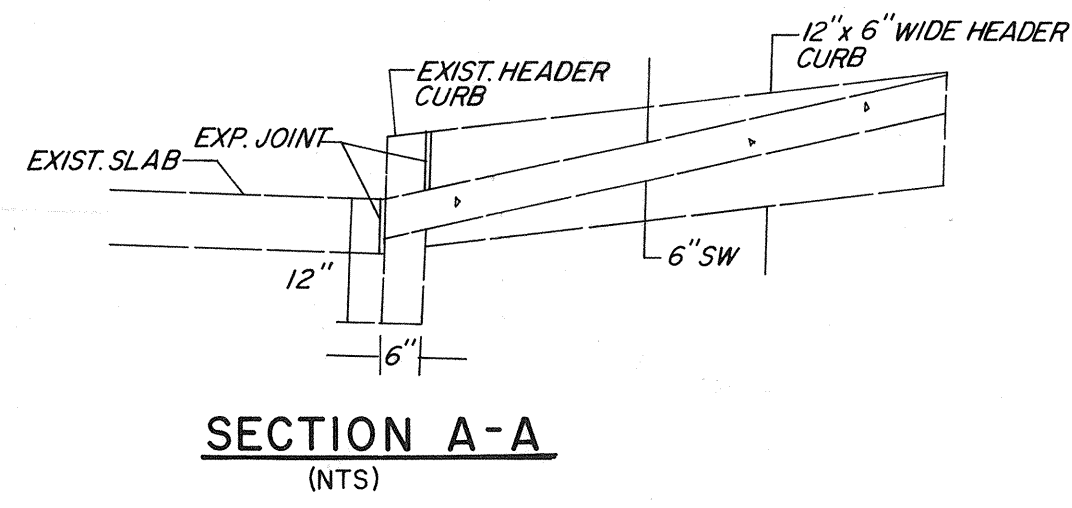
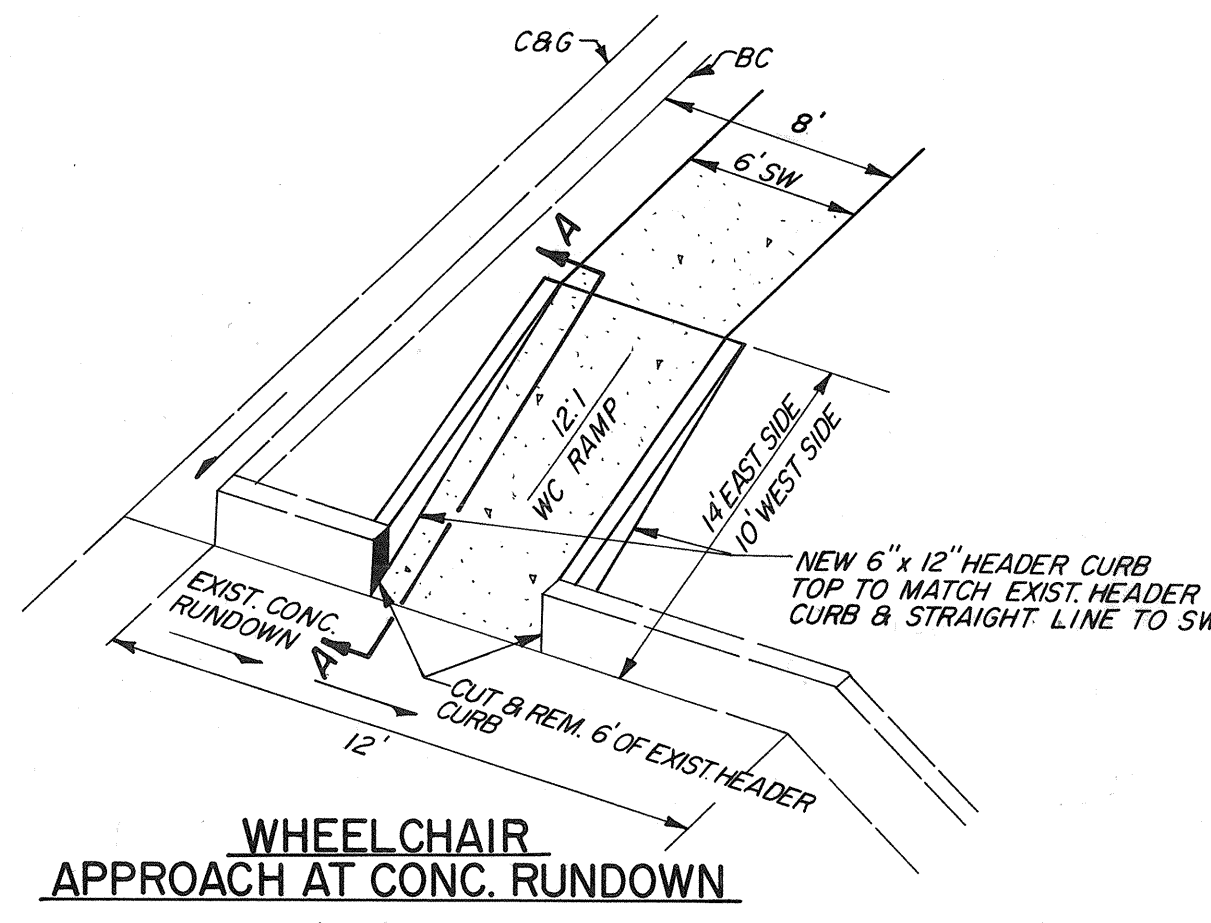
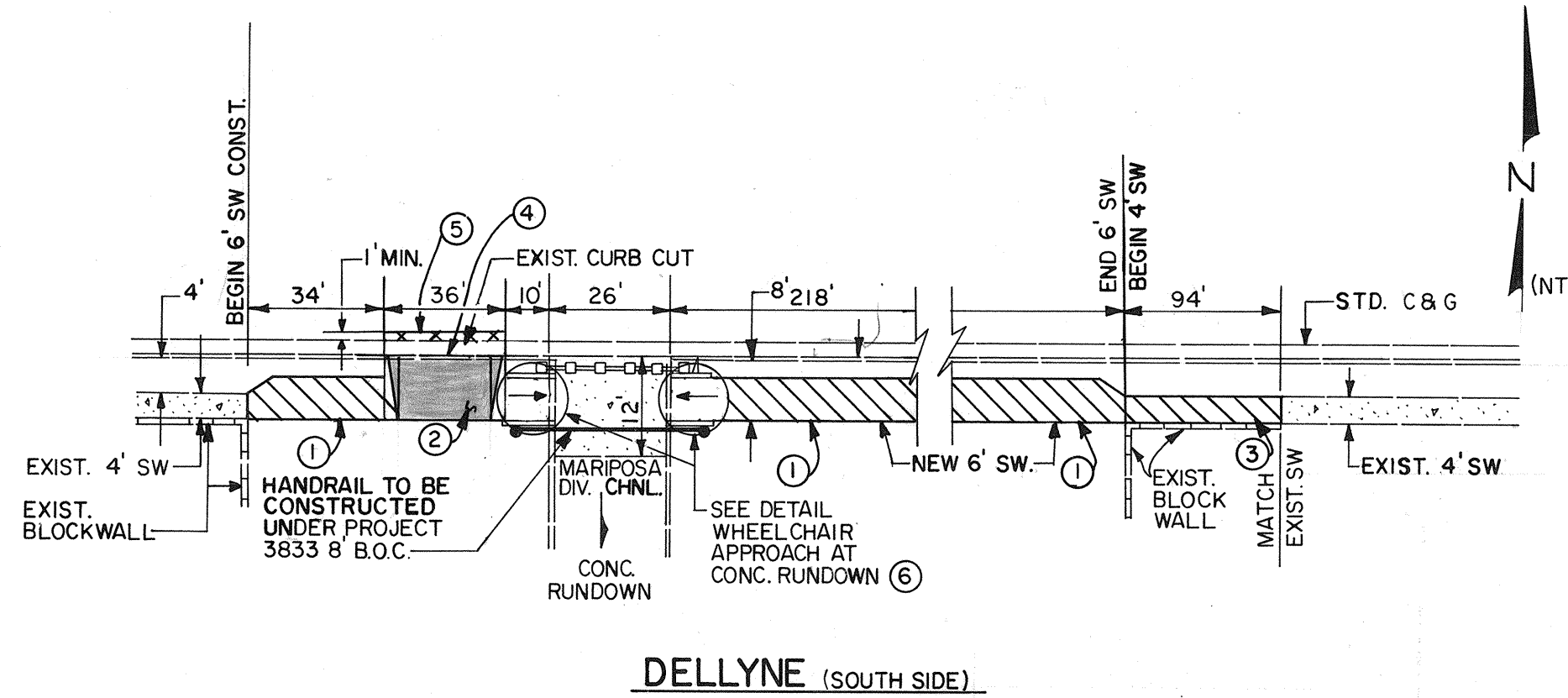
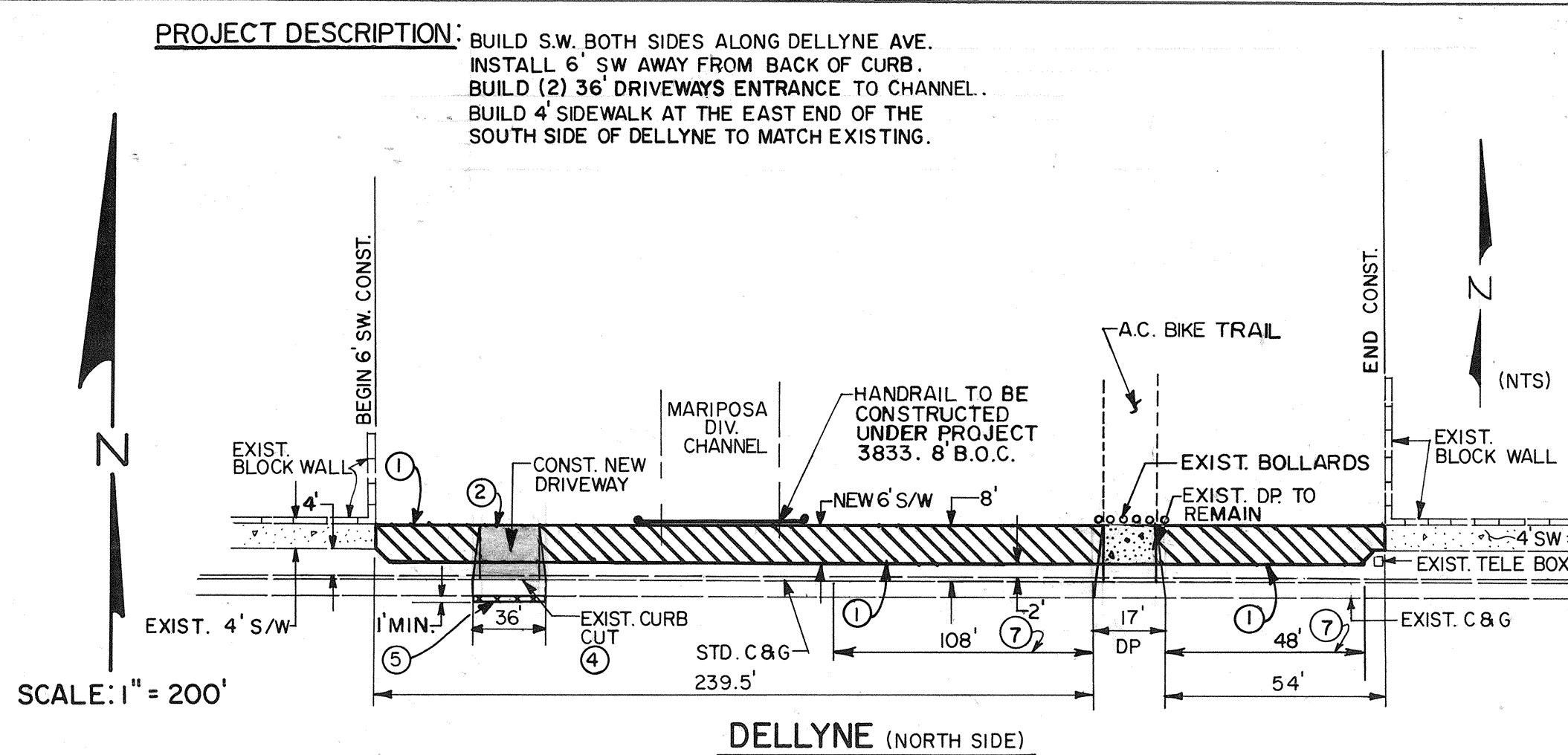


LIST OF LOCATIONS		
SITE MAP NO.	SITE	MAP NO.
1	MARIPOSA DIVERSION CHANNEL - DELLYNE	F-11
2	ALAMEDA DRAIN/DITCH - MONTANO ROAD WEST OF 2ND N.W.	F-15
3	BEAR CANYON ARROYO - MORRIS ST.	F-21
4	ISLETA DRAIN - ATRISCO DR. N.W. SOUTH OF HERRERA ROAD	J-12
5	AMAFCA NORTH DIVERSION CHANNEL- INDIAN SCHOOL ROAD	J-15
6	COPPER ARROYO-COPPER AVENUE	K-23
7	CAMPBELL DRAIN/DITCH - RIO GRANDE BLVD.	G-13
8	ARENAL CANAL - ATRISCO DRIVE WEST OF 49TH STREET	J-11
9	JUAN TABO B/W GABLE LANE NE & LOMBARD LANE NE	K-22
10	MONTE ALTO DR. NORTH OF COPPER AVE.	K-23

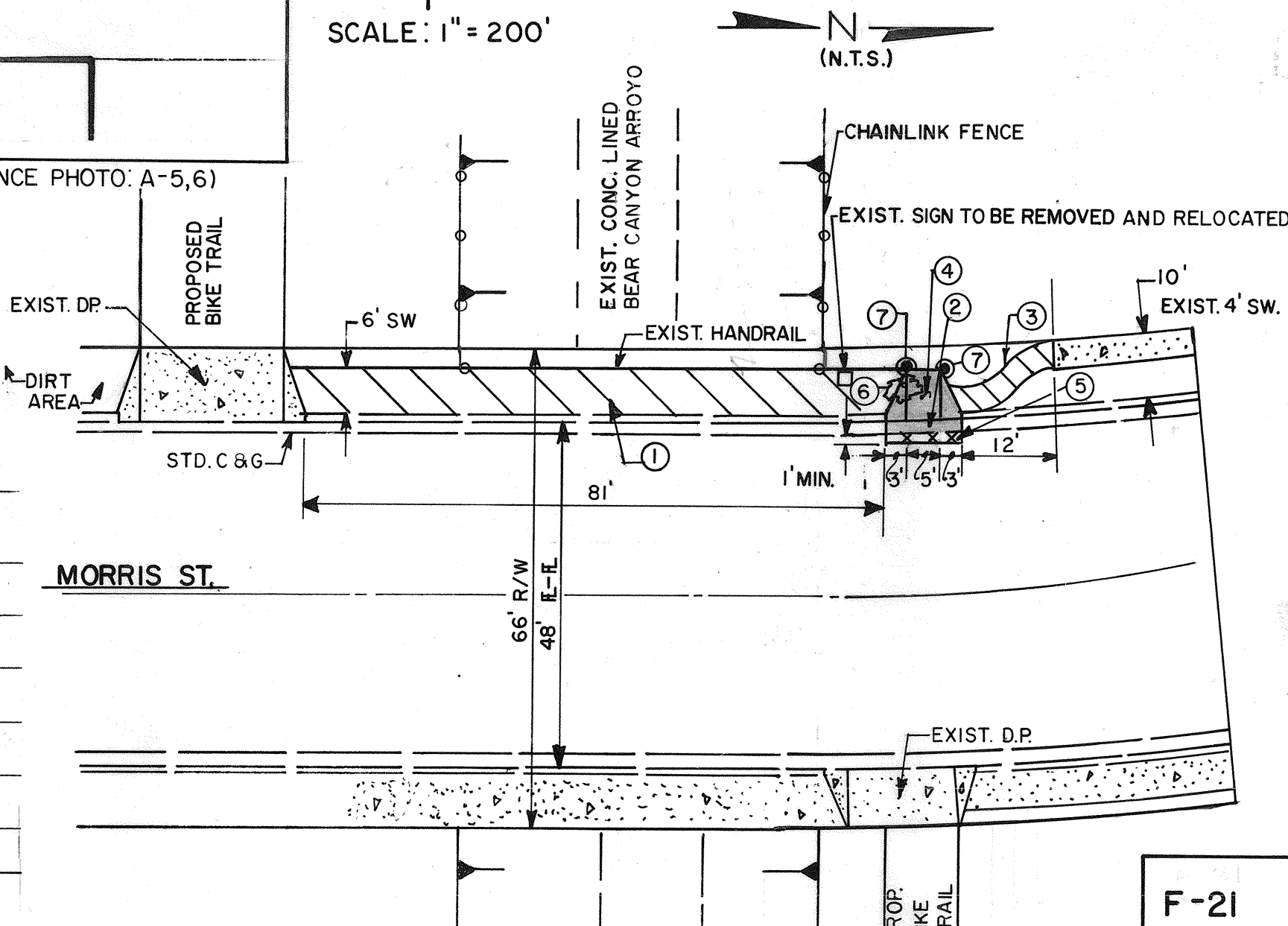
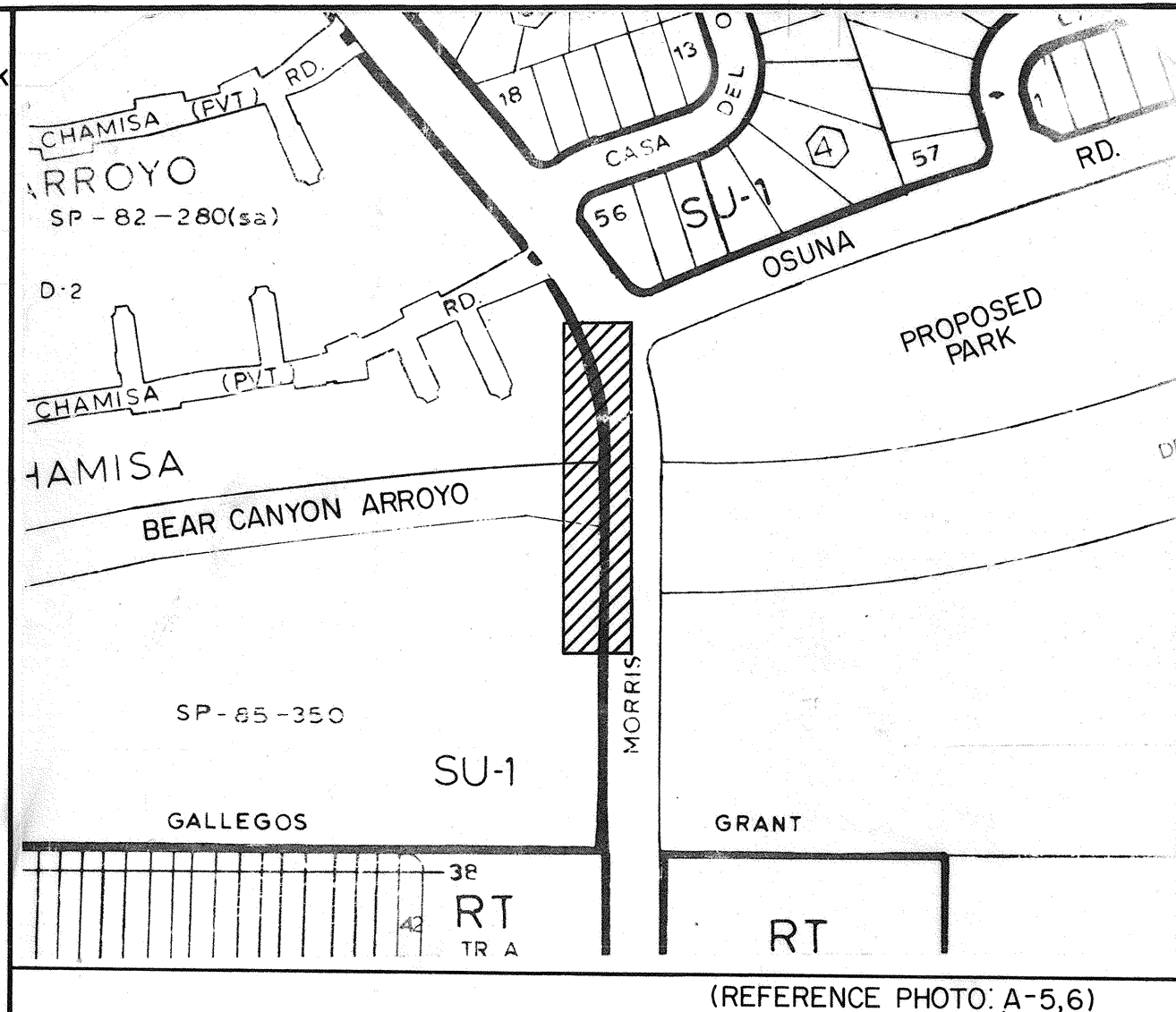
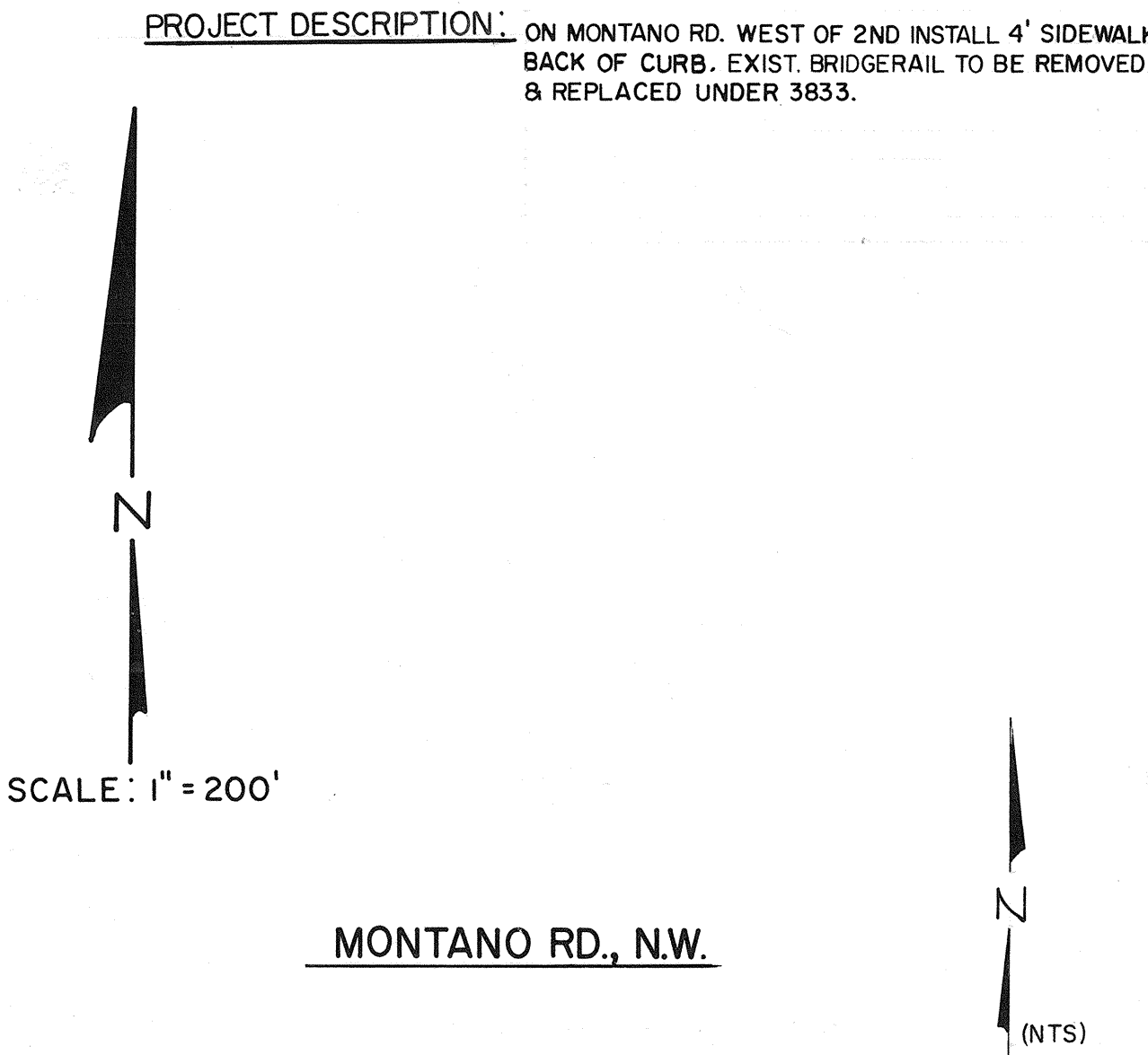
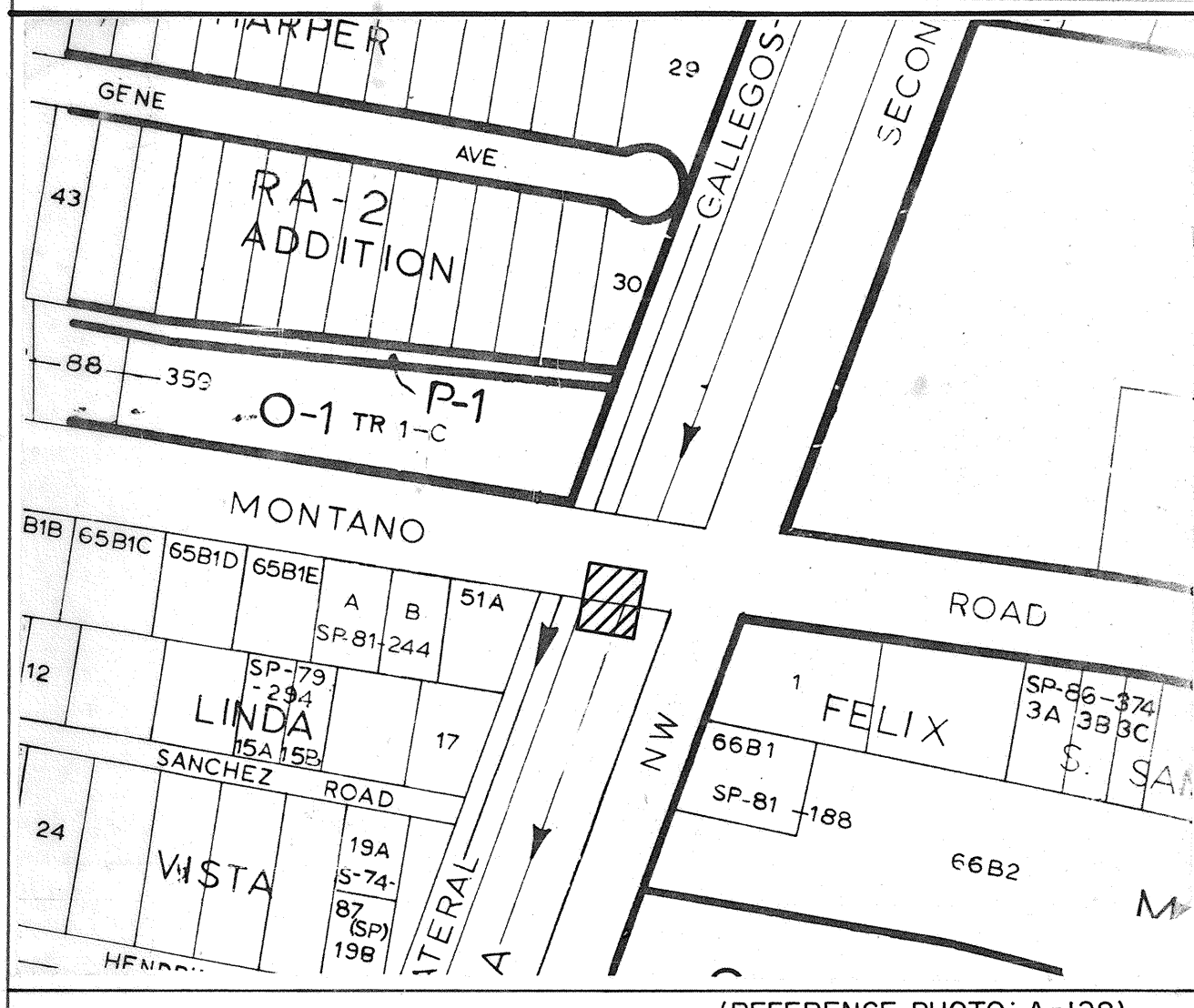
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		FIELD NOTES	
CONTRACTOR	DATE	CONTRACTOR	DATE	NO.	BY	NO.	BY	NO.	DATE
INSPECTOR'S	DATE	INSPECTOR'S	DATE						
FIELD	DATE	FIELD	DATE						
VERIFICATION BY	DATE	VERIFICATION BY	DATE						
CORRECTED BY	DATE	CORRECTED BY	DATE						
MICRO-FILM INFORMATION		RECORDED BY		DESIGNED BY J. CURTIN		DATE 8/89		DRAWN BY P. HERNANDEZ / J. SHEETS	
						DATE 8/89		CHECKED BY D. ZAMORA	



SITE 1	MARIPOSA DIVERSION CHANNEL DELLYNE AVE. S/W CORDONIZ AND COLONDRINA	
WORK ITEM	DESCRIPTION	ESTIMATED QUANTITY
A	4" PCC 4' SW	376 SF
B	4" PCC 6' SW	3,120 SF
C	6" PCC DRIVEPAD	576 SF
D	REMOVE AND DISPOSE EXISTING STANDARD CURB AND GUTTER	228 LF
E	NEW PCC STANDARD CURB AND GUTTER	156 LF
G	REMOVE AND REPLACE ARTERIAL PAVEMENT	8 SY
H	HEADER CURB PCC	48 LF
I	REMOVE AND DISPOSE HEADER CURB PCC	12 LF

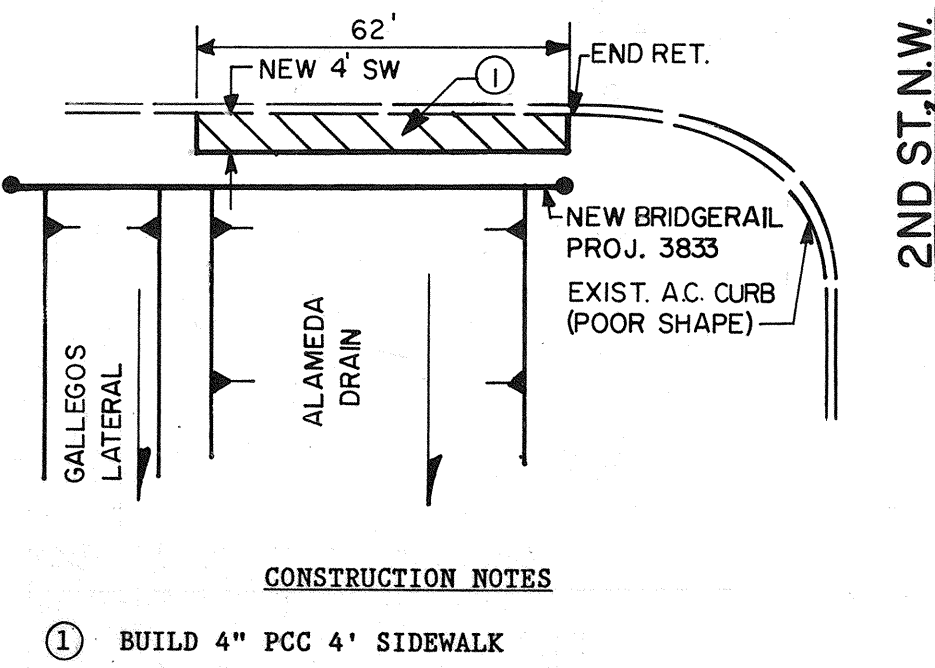


- CONSTRUCTION NOTES
- ① BUILD 6' SW (4" PCC).
- ② BUILD DRIVEPAD AS PER CITY OF ALBUQUERQUE STANDARD DRAWING 2425.
- ③ BUILD 4' SW (4" PCC).
- ④ REMOVE CONCRETE CURB CUT TO BUILD DRIVEWAY.
- ⑤ REMOVE AND REPLACE ARTERIAL PAVING.
- ⑥ BUILD WHEELCHAIR RAMP AT CONCRETE ROUNDOFF AS PER DETAIL (THIS SHEET).
- ⑦ REMOVE AND REPLACE DAMAGED CURB & GUTTER

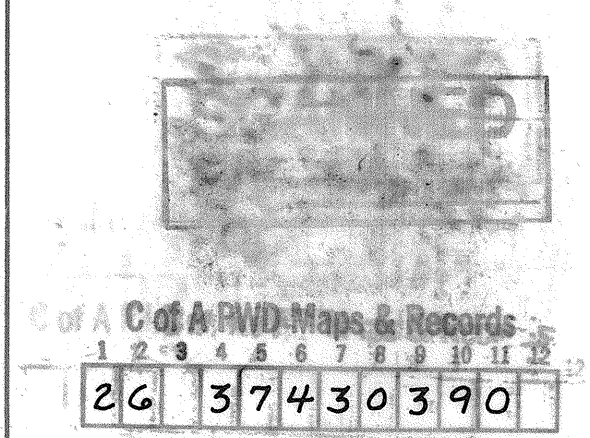


- CONSTRUCT 4' 8" SIDEWALK WEST SIDE MORRIS IN FRONT OF THE BEAR ARROYO CROSSING. PROVIDE FOR A DRIVEPAD FOR PROPOSED BIKE TRAIL.
- CONSTRUCTION NOTES
1. BUILD 6'-4" PCC SIDEWALK BACK OF CURB.
 2. REMOVE CURB AND GUTTER TO BUILD DRIVEPAD.
 3. BUILD 4'-4" PCC SIDEWALK. TRANSITION FROM BACK OF CURB TO MATCH EXISTING AS PER STANDARD DETAIL DRAWING 2432.
 4. BUILD DRIVEPAD FOR PROPOSED BIKE TRAIL.
 5. REMOVE AND REPLACE ARTERIAL PAVEMENT.
 6. EXISTING SMALL TREE TO BE REMOVED BY OTHERS PRIOR TO CONSTRUCTION.
 7. BUILD STATIONARY BOLLARDS BACK OF NEW DRIVEPAD. PER STANDARD DETAIL DRWG. 2250.

WORK ITEM	DESCRIPTION	ESTIMATED QUANTITY
A	4" PCC 4' SW	56 SF
B	4" PCC 6' SW	456 SF
C	6" PCC DRIVEPAD	66 SF
D	REMOVE & DISPOSE EXISTING STANDARD CURB & GUTTER	16 LF
G	REMOVE & REPLACE ARTERIAL PAVEMENT	2 SY
K	BUILD STATIONARY GUARD POST (BOLLARDS)	2 EA



- CONSTRUCTION NOTES
- ① BUILD 4" PCC 4' SIDEWALK



- LEGEND**
- | | |
|---|-----------------------------|
|  | - NEW SIDEWALK |
|  | - EXIST. SIDEWALK |
|  | - REMOVE & REPLACE PAVEMENT |

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

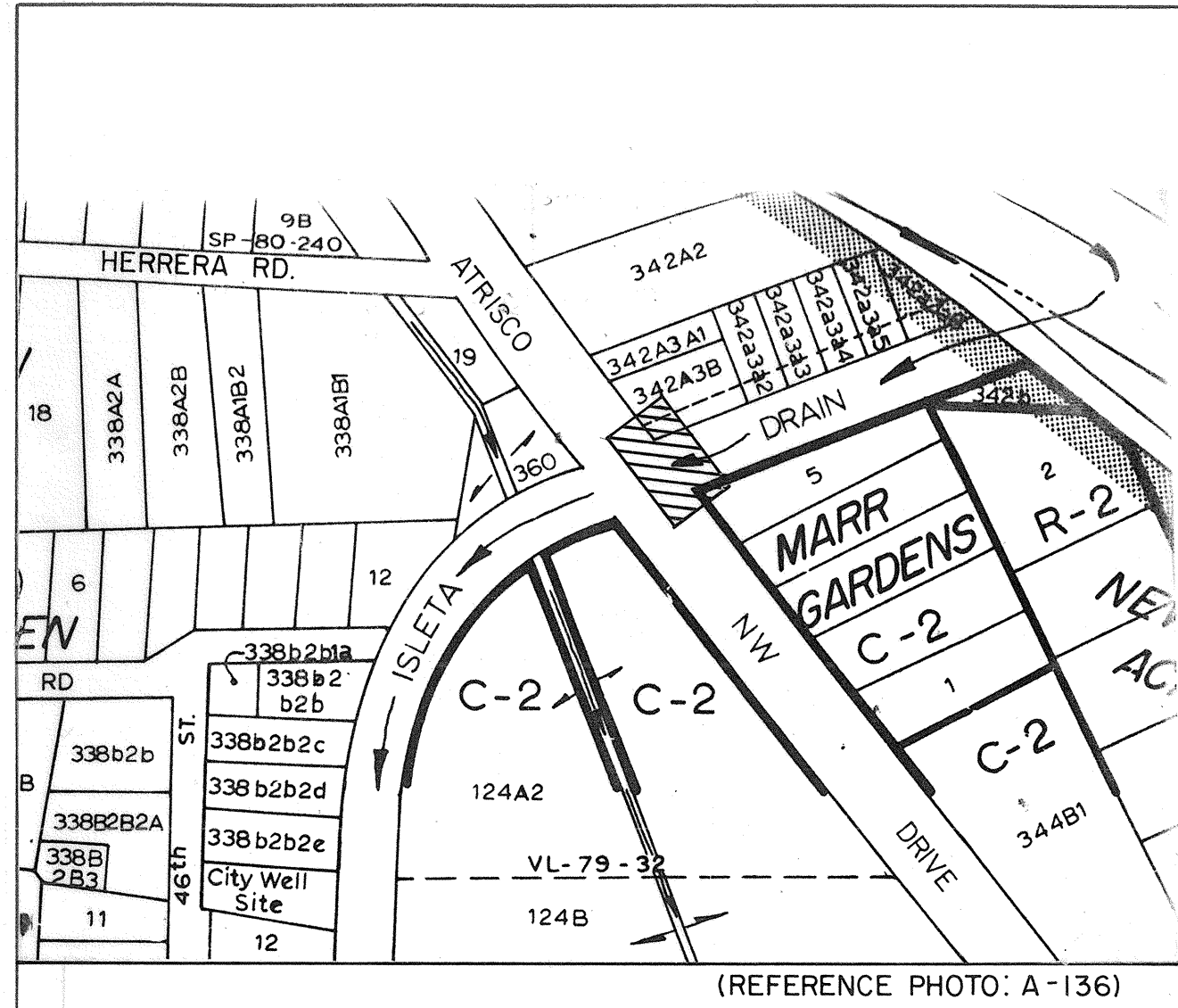
TITLE: SIDEWALK CONSTRUCTION
PLAN-SITE ① THRU ③

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	<i>R. J. Nov.</i>	<i>7-1-89</i>			
Trans. Dev.	<i>L. Bank</i>	<i>8-22-89</i>			
Utility Dev.	<i>N/A R.W.K</i>	<i>8-22-89</i>			

DRAWING NO.	3743	MAP NO. VARIOUS LOCATIONS	SHEET 3 OF 5
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SURVEY INFORMATION		BENCH MARKS	AS BUILT INFORMATION	
NO.	FIELD NOTES		CONTRACTOR	PRIDE Construction
	BY DATE		WORK STRAked BY DATE	
			INSPECTION BY DATE	
			ACCEPTANCE BY L. Romero DATE 4/90	
			FIELD VERIFICATION BY DATE	
			CORRECTED BY DATE	
			MICRO-FILM INFORMATION	
			RECORDED BY DATE	
			NO	

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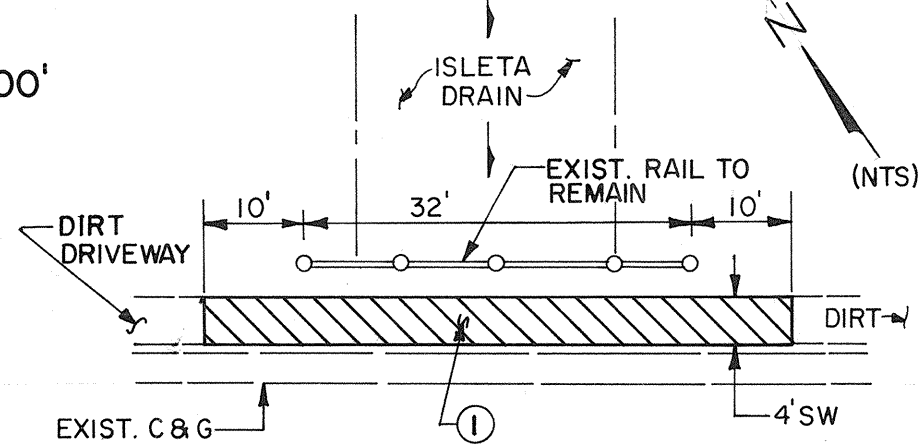


SITE 4
ISLETA DRAIN
ATRISCO DRIVE N.W. SOUTH OF HERRERA ROAD
NORTH OF CENTRAL

WORK ITEM	DESCRIPTION	ESTIMATED QUANTITY
A	4" PCC 4' SW	208 SF

PROJECT DESCRIPTION: NORTH SIDE ATRISCO DR. AT ISLETA DRAIN, INSTALL 4' SIDEWALK IN FRONT OF EXIST. RAIL TO LIMITS AS SHOWN.

SCALE: 1" = 200'

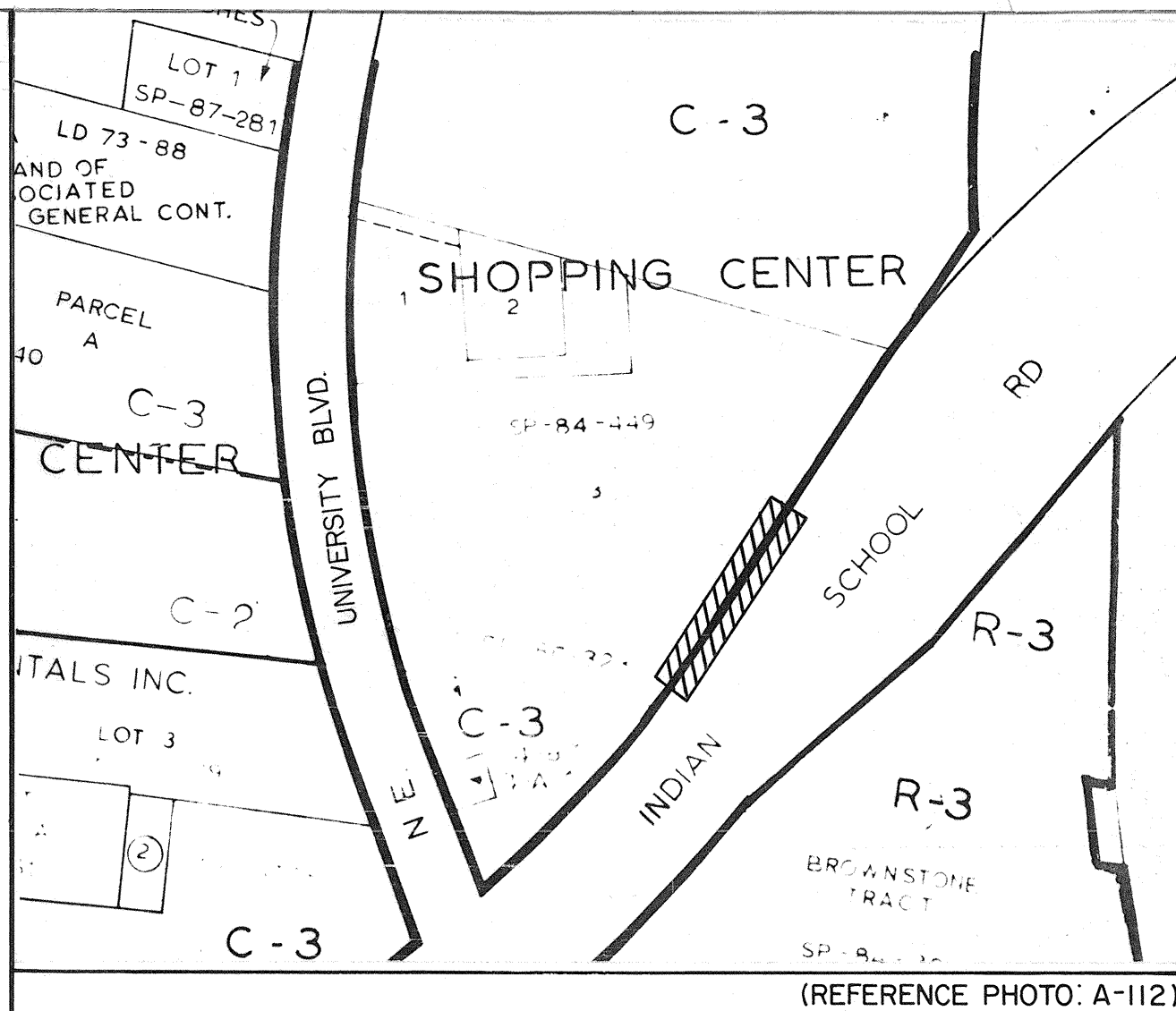


ATRISCO DR. NW.

CONSTRUCTION NOTE

- ① BUILD 4' SW. 4" PCC BACK OF CURB.

J-12

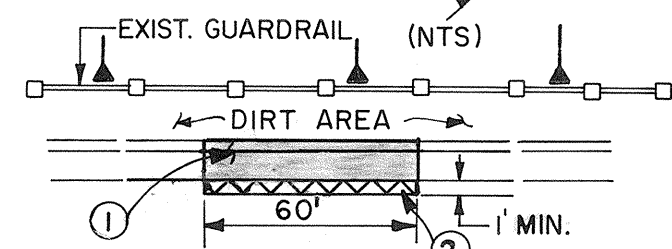


SITE 5
AMAFCA NORTH DIVERSION CHANNEL
INDIAN SCHOOL, WEST OF CUTLER EAST OF UNIVERSITY BLVD.
CLOSURE OF CURB CUT

WORK ITEM	DESCRIPTION	ESTIMATED QUANTITY
D	REMOVE PCC STANDARD CURB AND GUTTER	60 LF
E	NEW PCC STANDARD CURB AND GUTTER	60 LF
G	REMOVE AND REPLACE ARTERIAL PAVEMENT	7 SY

PROJECT DESCRIPTION: NORTH SIDE INDIAN SCHOOL RD. EAST OF UNIVERSITY. NEW GUARDRAIL INSTALLED BACK OF CURB. EXIST. CURB CUT TO BE CLOSED.

SCALE: 1" = 200'

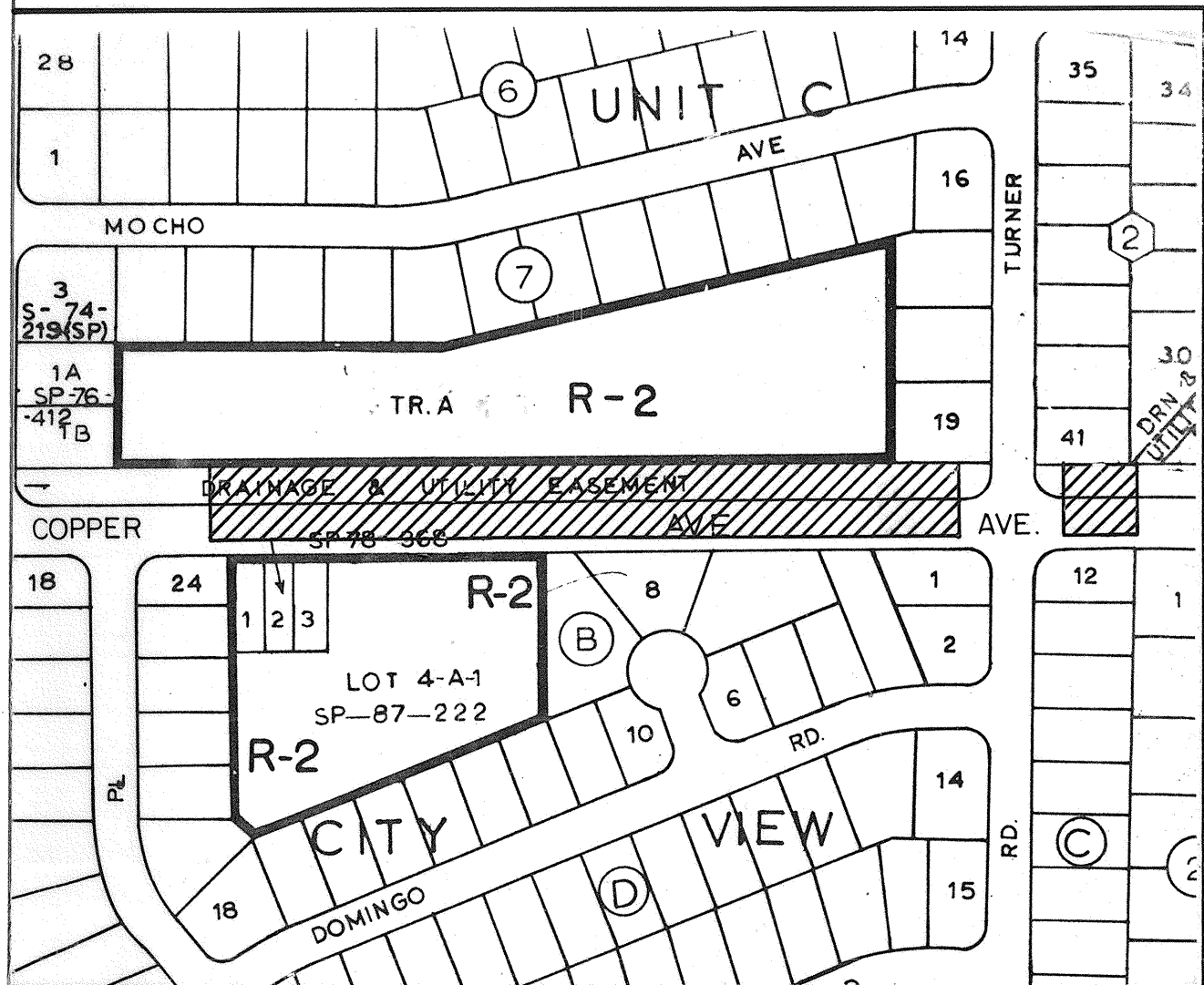


INDIAN SCHOOL RD. N.E.

CONSTRUCTION NOTES

- ① REMOVE CONCRETE GUTTER AT CURB CUT
REPLACE WITH STD. CURB & GUTTER.
② REMOVE & REPLACE ARTERIAL PAVEMENT.

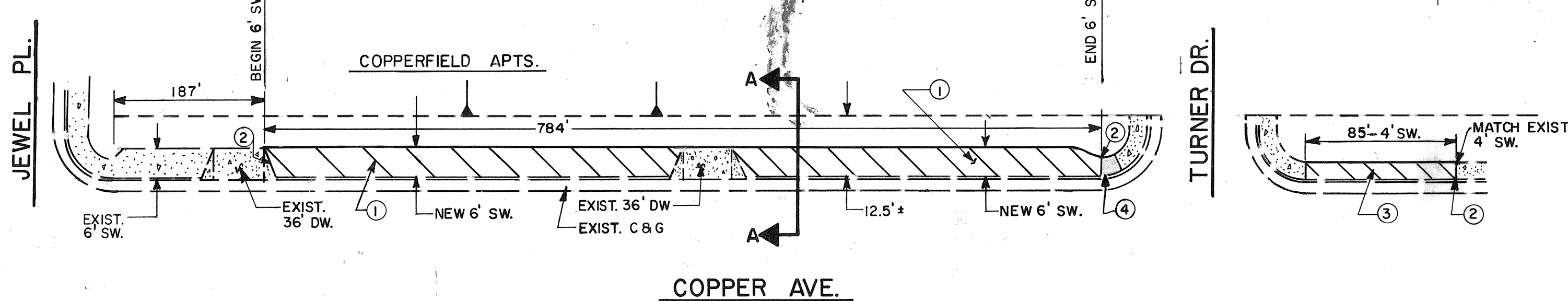
J-15



SITE 6
COPPER ARROYO-TURNER
NORTH OF COPPER EAST OF TRAMWAY
B/W JEWEL PL. AND TURNER DRIVE N.E.

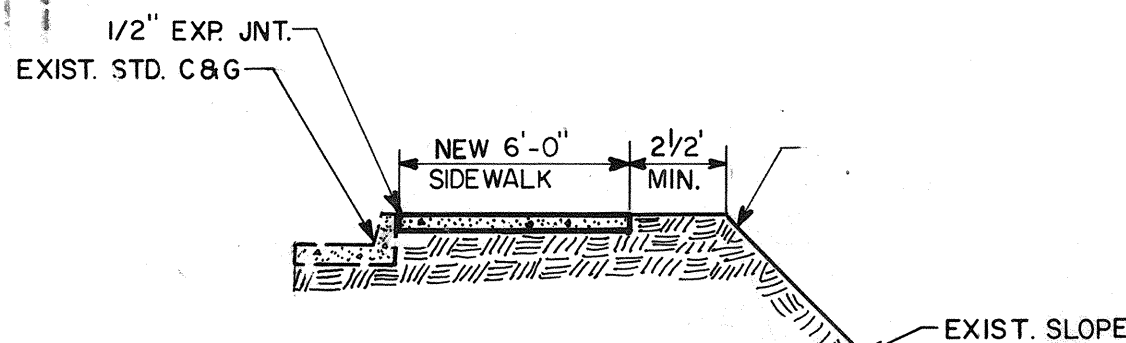
WORK ITEM	DESCRIPTION	ESTIMATED QUANTITY
A	4" PCC 4' SW (COPPER EAST OF TURNER) (N.W. RET TURNER & COPPER)	362 SF
B	4" PCC 6' SW (COPPER B/W JEWEL & TURNER) IN FRONT OF COPPERFIELD APTS.	4,704 SF

SCALE: 1" = 200'



CONSTRUCTION NOTES

- ① BUILD 6' SW 4" PCC.
② TRANSITION NEW SIDEWALK TO MEET EXISTING.
③ BUILD 4' SW 4" PCC.
④ NW CORNER TURNER AND COPPER REMOVE AND REPLACE 5.5' SECTION OF SIDEWALK THAT IS DAMAGED.



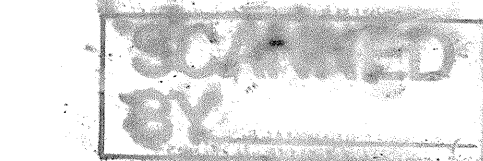
SECTION A-A

(NTS)

GENERAL NOTES

- CONSTRUCT SIDEWALK'S AS PER C.O.A. STANDARD DETAILS 2430 AND 2432.
- INSTALL SIDEWALKS BACK OF CURB UNLESS OTHERWISE SPECIFIED.
- CONSTRUCT DRIVEPADS AS PER C.O.A. STANDARD DETAIL 2425.
- REFERENCE TO PHOTOS ARE NOTED ON EACH SITE MAP. REFERENCE IS MADE TO CITY WIDE SAFETY STUDY CONDUCTED BY ED BECK.
- SIDEWALK TRANSITION SHALL BE DONE IN ACCORDANCE WITH CITY STANDARD DWG. 2432.

AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				ENGINEER'S SEAL			
CONTRACTOR	DATE	BY	DATE	NO.	DATE	BY	DATE	NO.	DATE	BY	DATE	NO.	DATE	BY	DATE
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE



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LEGEND

- NEW SIDEWALK
- EXIST. SIDEWALK
- REMOVE & REPLACE PAVEMENT

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: SIDEWALK CONSTRUCTION
PLAN-SITE ④ THRU ⑥

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	8-1-89				
Trans. Dev.	8-22-89				
Utility Dev.	8-22-89				

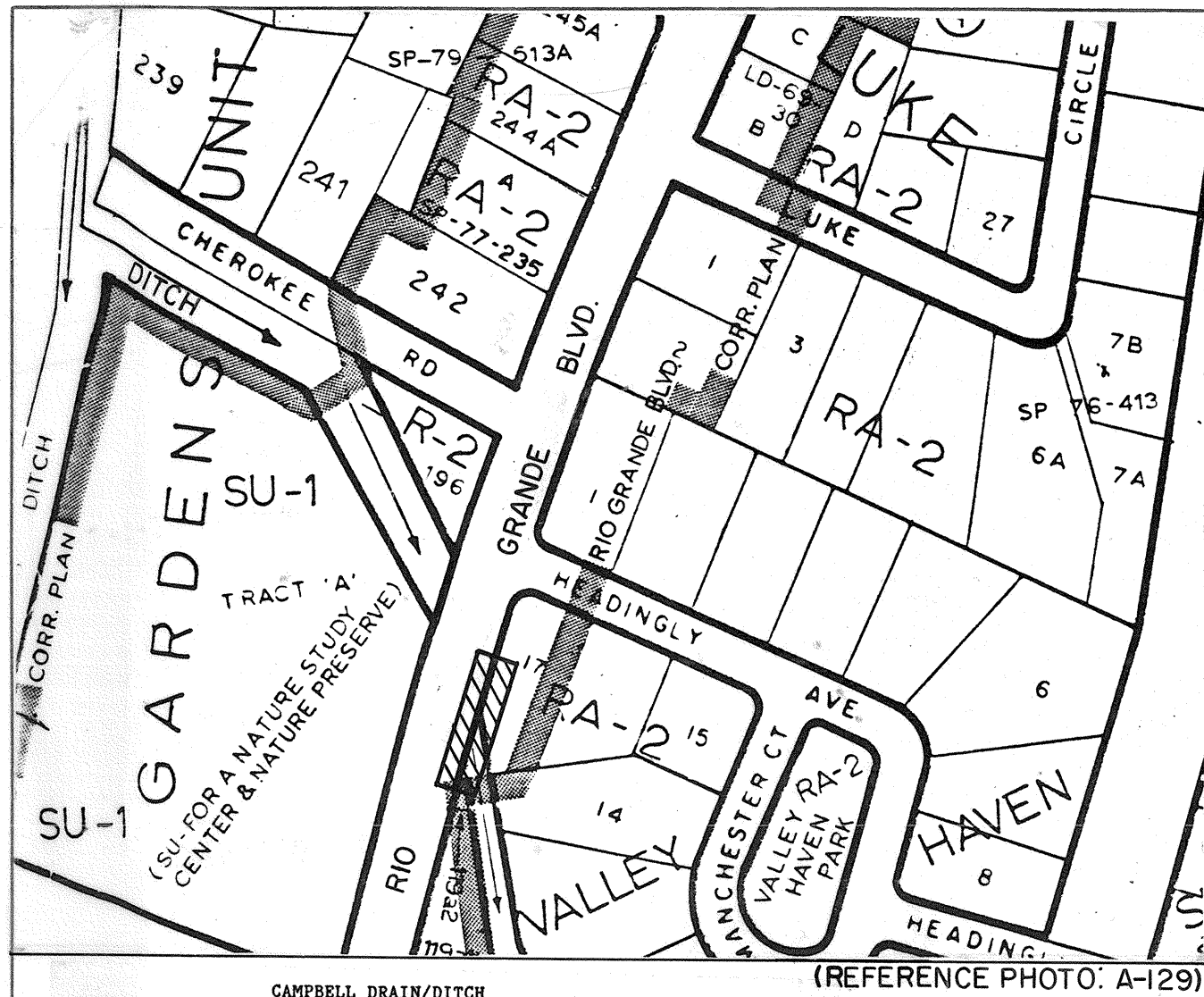
K-23

3743

MAP NO.
VARIOUS
LOCATIONS

SHEET 4 OF 5

PWC 89-2



PROJECT DESCRIPTION: EAST SIDE RIO GRANDE AT CAMPBELL DITCH CROSSING, NO SIDEWALK THIS SECTION. INSTALL SIDEWALK & DRIVEPAD. REMOVE & REPLACE SIDEWALK NORTH & SOUTH END AS CURB & SIDEWALK ARE DAMAGED.

CONSTRUCTION NOTES

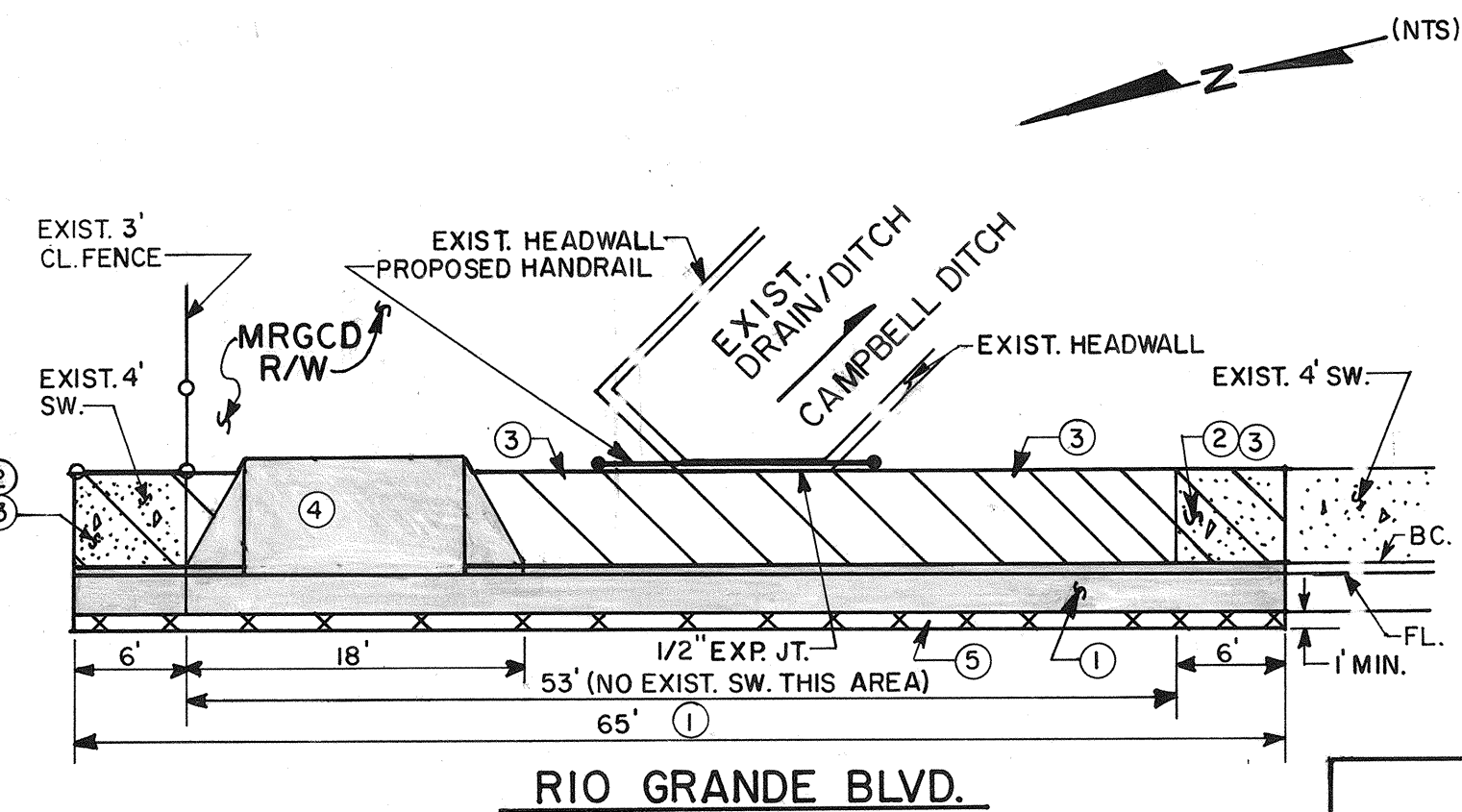
1. REMOVE AND REPLACE 65 LF DAMAGED CURB AND GUTTER.
2. REMOVE 6' X 4' SW.
3. BUILD 4' SW 4" PCC.
4. BUILD 18' DRIVEPAD AS PER STANDARD DRAWING 2425.
5. REMOVE AND REPLACE ARTERIAL PAVEMENT.

GENERAL NOTES

1. SIPHON OF DITCH 7 1/2' BELOW TOP OF CURB.
2. REMOVE DIRT DOWN TO GRADE OF CURB TO PLACE SIDEWALK.
3. TOP OF CONCRETE HEADWALL WILL BE EXPOSED.
4. HANDRAIL TO BE INSTALLED UNDER PROJECT 3833.

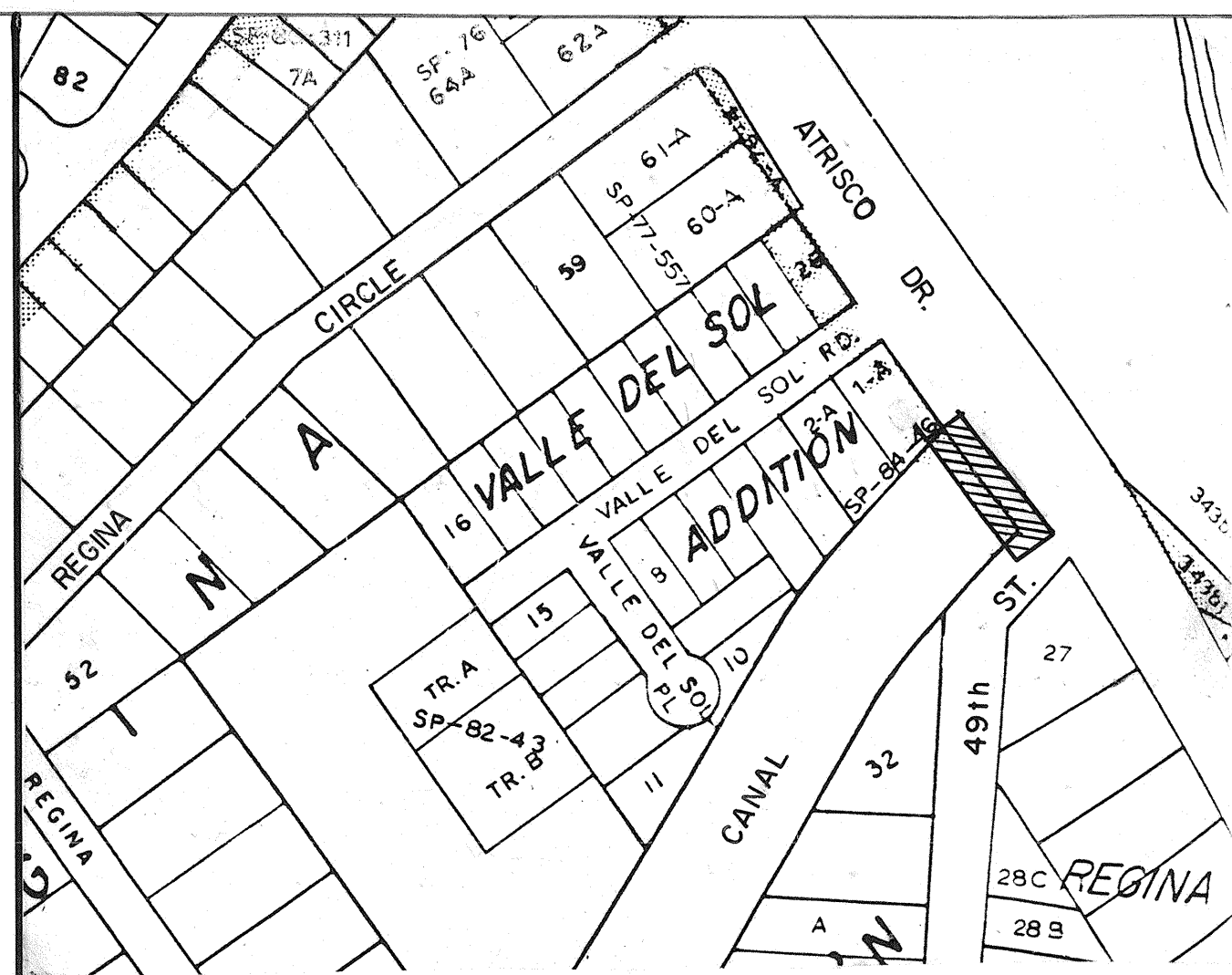
SITE 7 CAMPBELL DRAIN/DITCH RIO GRANDE BLVD. N. SOUTH OF HEADINGLY AVE. (REFERENCE PHOTO: A-129)

WORK ITEM	DESCRIPTION	ESTIMATED QUANTITY
A	4" PCC 4' SW	188 SF
C	6" PCC DRIVEPAD	117 SF
D	REMOVE & DISPOSE EXISTING STANDARD CURB & GUTTER	65 LF
E	NEW PCC STANDARD CURB & GUTTER	47 LF
F	EXISTING SW REMOVE & DISPOSE	6 SY
G	REMOVE & REPLACE ARTERIAL PAVEMENT	7.5 SY
J	REMOVE & DISPOSE OF UNCLASSIFIED EXCESS MATERIAL	7 CY



RIO GRANDE BLVD.

G-13



PROJECT DESCRIPTION: ON ATRISCO DR. WEST OF 49th ST. REMOVE & REHABILITATE DRIVEPAD AND SIDEWALK DIRECTLY WEST OF ARENAL CANAL. SIDEWALK & DRIVEPAD DAMAGED.

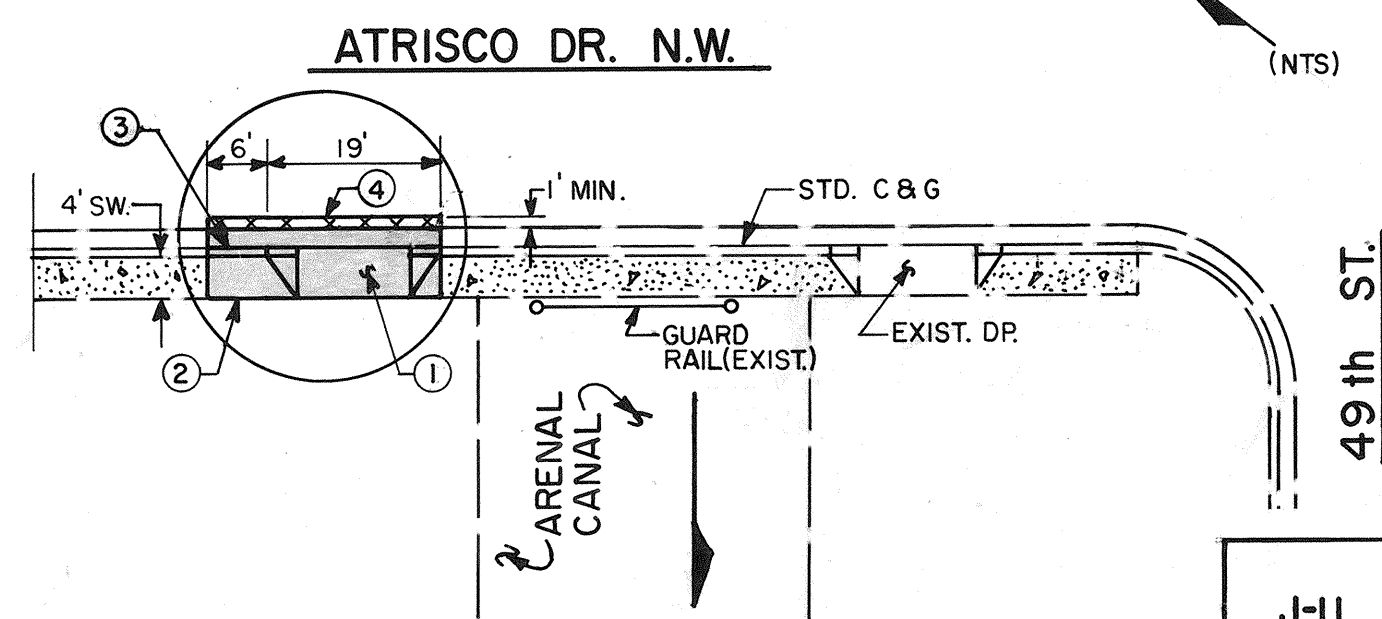
CONSTRUCTION NOTES

1. REMOVE AND RECONSTRUCT DRIVEPAD.
2. BUILD 4' SW 4" PCC.
3. NEW CURB AND GUTTER PCC.
4. REMOVE AND REPLACE ARTERIAL PAVEMENT.

(REFERENCE PHOTO: A-130)

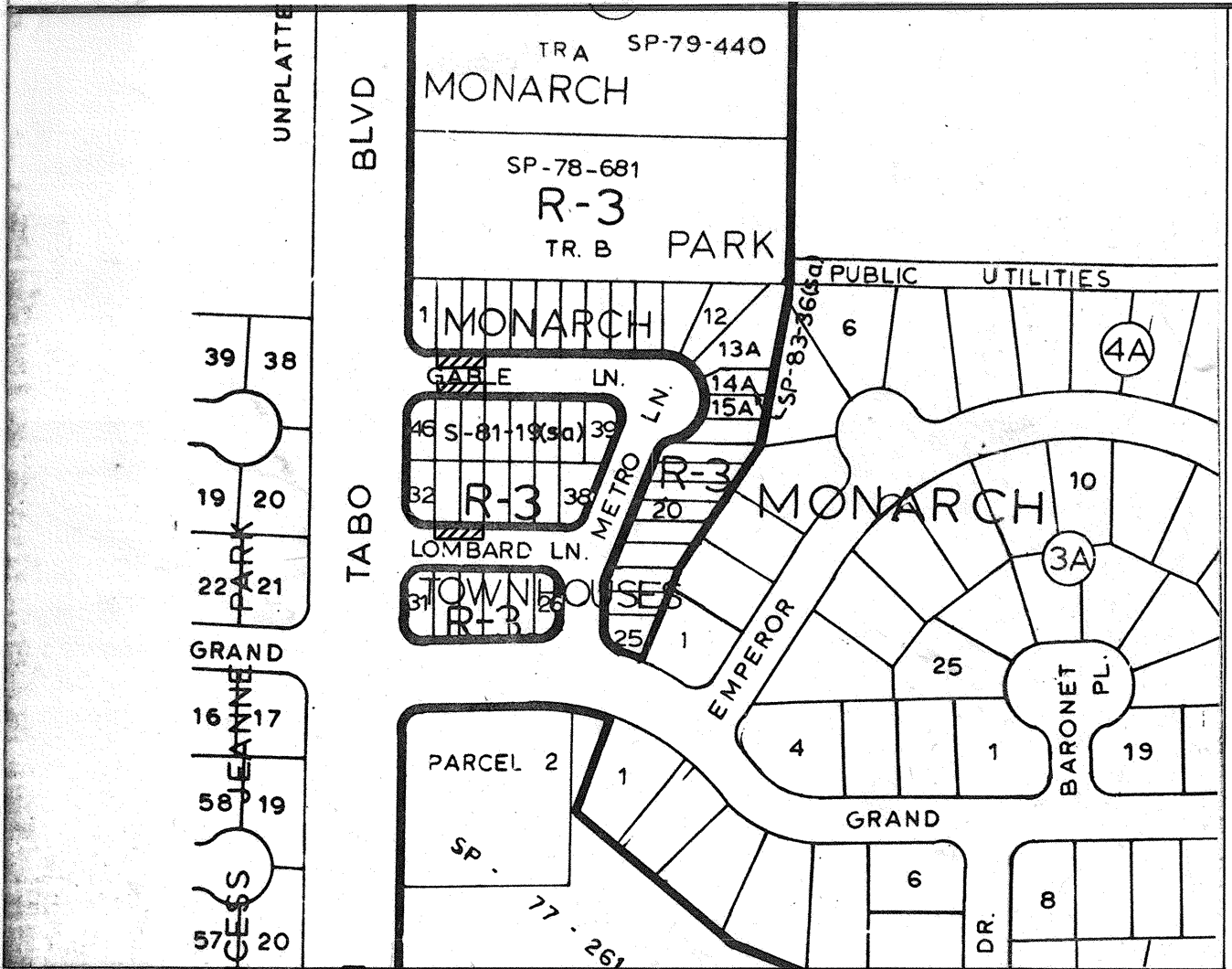
SITE 8 ARENAL DRAIN/DITCH ATRISCO WEST OF 49TH ST. NW

WORK ITEM	DESCRIPTION	ESTIMATED QUANTITY
A	4" PCC 4' SW	24 SF
C	6" PCC DRIVEPAD	124 SF
D	REMOVE & DISPOSE EXISTING STANDARD CURB & GUTTER	25 LF
E	NEW PCC STANDARD CURB & GUTTER	6 LF
F	REMOVE & RECONSTRUCT DRIVEPAD	124 SF
G	REMOVE & REPLACE ARTERIAL PAVEMENT	3 SY



ATRISCO DR. N.W.

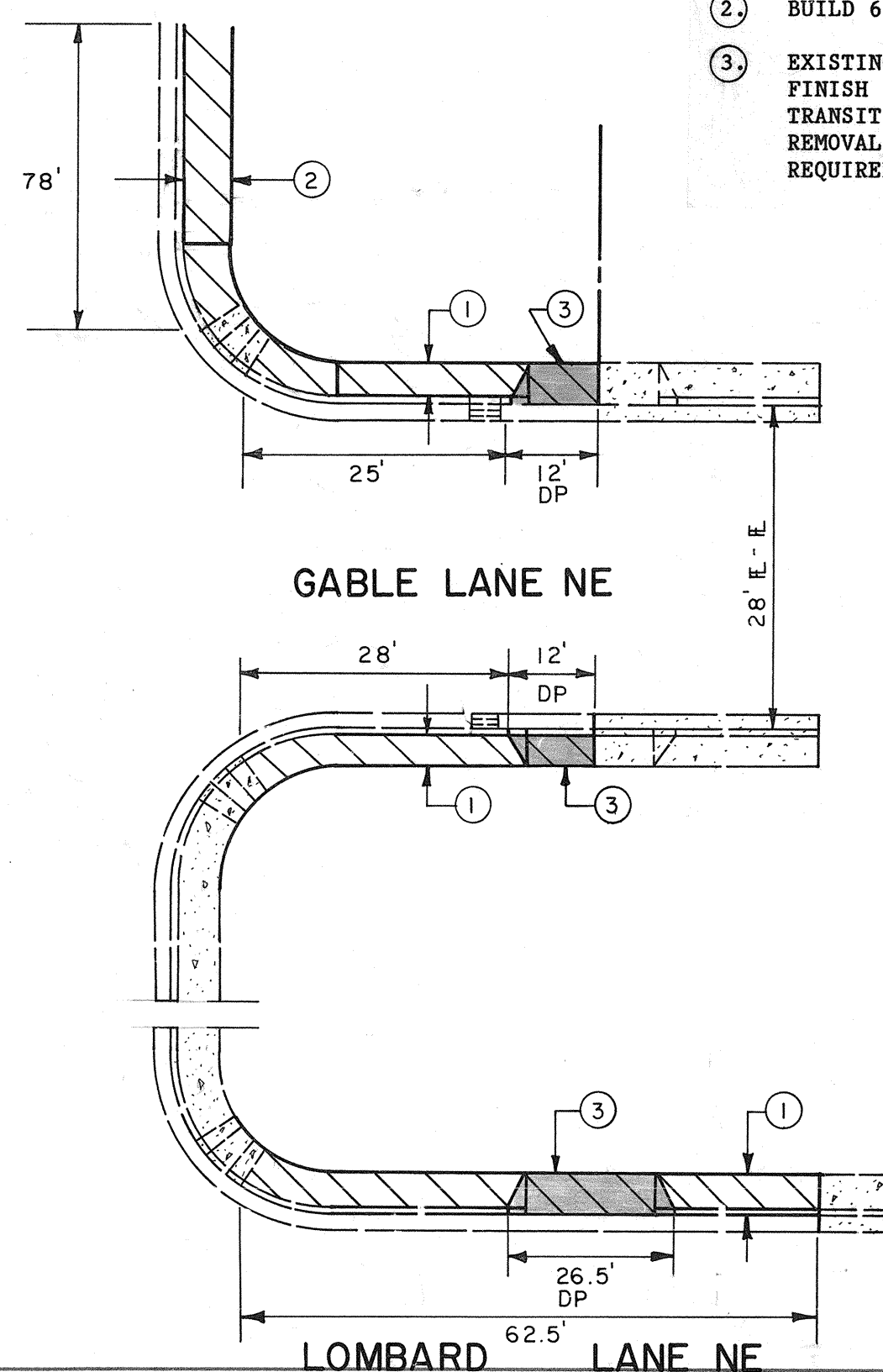
J-11



PROJECT DESCRIPTION: EAST SIDE JUAN TABO BLVD. AT GABLE LANE NE & LOMBARD LANE NE. INSTALL MISSING SIDEWALK & FINISH DRIVEPADS AT THESE LOCATIONS AS SHOWN.

CONSTRUCTION NOTES

1. BUILD 4' SIDEWALK 4" PCC.
2. BUILD 6' SIDEWALK 4" PCC.
3. EXISTING CURB CUT FOR DRIVEPAD. FINISH INSTALLING DRIVEPAD TRANSITIONS AND DRIVEPAD. NO REMOVAL OF CURB AND GUTTER IS REQUIRED.



GABLE LANE NE

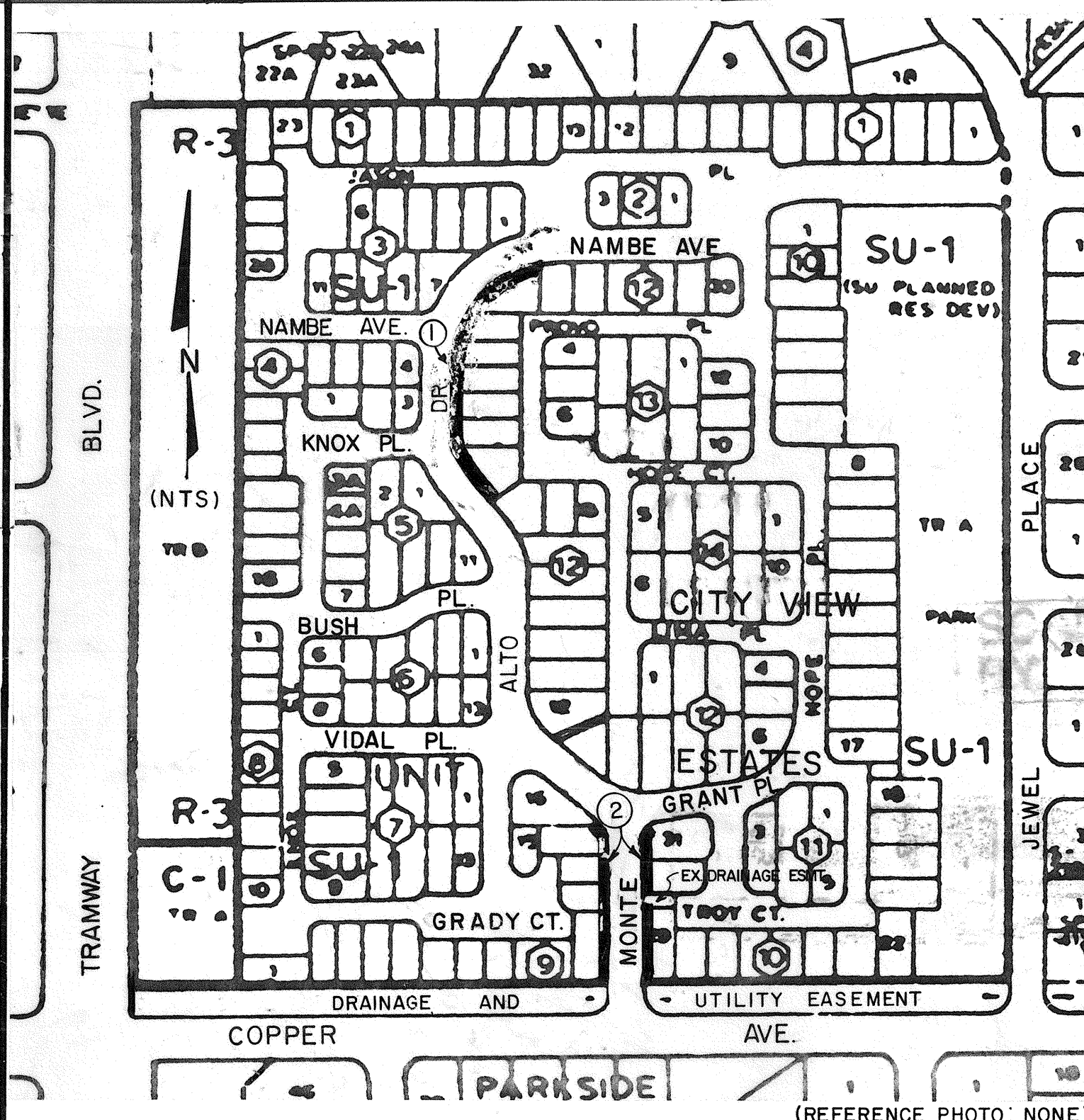
LOMBARD LANE NE

JUAN TABO BLVD., N.E.

(NTS)

SITE 9 JUAN TABO BLVD. NE & LOMBARD LANE NE

WORK ITEM	DESCRIPTION	ESTIMATED QUANTITY
A	4" PCC 4' SW	356 SF
B	4" PCC 6' SW	468 SF
C	6" PCC DRIVEPAD	202 SF



PROJECT DESCRIPTION AND CONSTRUCTION NOTES:

1. EAST SIDE OF MONTE ALTO DR. AT NAMBE AVE. WHERE EXIST. SIDEWALK ENDS. CONSTRUCT NEW 4' SIDEWALK TO MATCH EXISTING SIDEWALK AT BACK OF CURB FOR APPROX. 333' SOUTH TO DRAINAGE EASEMENT.
2. EAST AND WEST SIDE OF MONTE ALTO DR. BETWEEN GRANT PL. AND DRAINAGE EASEMENT. CONSTRUCT NEW SIDEWALK TO MATCH EXISTING SIDEWALK AT BACK OF CURB.

333 LF x 4.0' = 1332 SF

EAST SIDE : 181 LF x 4.5' = 814.50 SF
WEST SIDE : 194 LF x 4.5' = 873.00 SF

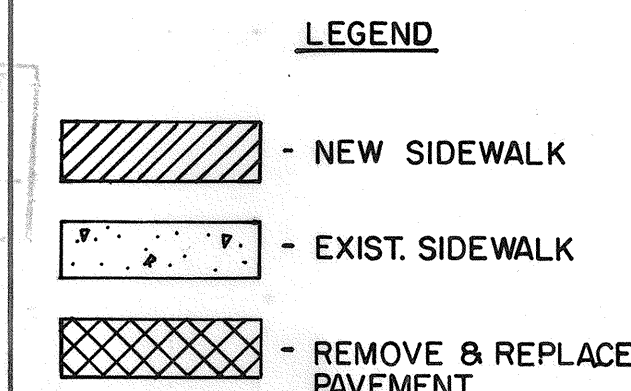
SITE 10 MONTE ALTO DRIVE NE NORTH OF COPPER

WORK ITEM	DESCRIPTION	ESTIMATED QUANTITY
A	4" PCC 4' SW	3019.50 SF

(REFERENCE PHOTO: NONE)

C of A PWD Maps & Records
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K-23



LEGEND

- NEW SIDEWALK
- EXIST. SIDEWALK
- REMOVE & REPLACE PAVEMENT

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: SIDEWALK CONSTRUCTION
PLAN-SITE 7 THRU 10

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. Chair	R. J. Jarama	9-1-89			
Trans. Dev.	R. Jarama	8-22-89			
Utility Dev.	M/A RWK	8-22-89			

DRAWING NO.	MAP NO. VARIOUS LOCATIONS	SHEET 5 OF 5
3743		PWC 89-2