

**GENERAL NOTES:** 

A. DRAVINGS WERE DERIVED FROM CONSTRUCTION DOCUMENTS OF THE ORIGINAL BUILDING AS WELL AS FIELD SURVEYS BY THE ARCHITECT. THE CONTRACTOR IS TO FIELD VERIFY ALL DIMENSIONS AND CONDITIONS OF EXISTING CONSTRUCTION, AND REPORT

ANY INCONSISTENCIES TO THE ARCHITECT. B. WHERE NEW CONSTRUCTION IS ADJACENT TO EXISTING CONSTRUCTION, THE FINISH SURFACES SHOULD BE ALIGNED TO CONCEAL ALL JOINTS, ETC., DR TO MAKE AS INCONSPICUOUS AS POSSIBLE AT ALL TRANSITIONS.

ALL EQUIPMENT AND OTHER ITEMS TO BE REMOVED SHALL BE SALVAGED TO THE DWNER, U. N. D. PROVIDE SEPARATE FENCED STORAGE AREA TO TEMPORARILY HOLD AND PROTECT SALVAGED ITEMS UNTIL OWNER IS PREPARED TO TAKE POSSESSION. COVER AND PROTECT ITEMS FROM DETERIORATION DUE TO WEATHER, ETC.

D. CONTRACTOR TO REPAIR OR REPLACE ALL ITEMS DAMAGED AS A RESULT OF CONSTRUCTION DURING COURSE OF WORK. RESTORE ALL REPAIRED ITEMS TO CONSISTENT APPEARANCE AND TO MAINTAIN INTEGRITY OF ALL ITEMS. PREPARE ALL SURFACES, NEW AND EXISTING, AS REQUIRED TO RECEIVE NEW

FINISHES AS INDICATED ON PLANS AND FINISH SCHEDULE. F. ALL ACTIVE PIPING, EQUIPMENT, ETC., SERVING FIXTURES AND EQUIPMENT TO REMAIN SHALL BE RELOCATED AS NECESSARY WHEN CONTAINED IN EXISTING

CONSTRUCTION TO BE REMOVED. G. ALL ACTIVE ELECTRICAL WIRING, EQUIPMENT, ETC., SERVING LIGHTING, POWER, ETC. , TO REMAIN SHALL BE RELOCATED AS NECESSARY WHEN CONTAINED IN EXISTING

CONSTRUCTION TO BE REMOVED. H. ALL WIRING, PIPING, AND EQUIPMENT FOR MECHANICAL OR ELECTRICAL USED WHICH HAVE BEEN, OR ARE TO BE ABANDONED SHALL BE REMOVED AND CAPPED OFF AS NECESSARY TO CONCEAL ALL REMAINING ELEMENTS WITHIN THE CONSTRUCTION TO

J. CONTRACTOR IS RESPONSIBLE TO PATCH AND REPAIR ALL CEILINGS, WALL AND FLOORS AS A RESULT OF MECHANICAL AND ELECTRICAL MODIFICATIONS. RESTORE ALL ITEMS TO BE PATCHED AND/OR REPAIRED TO CONSISTENT APPEARANCE AND

MAINTAIN INTEGRITY OF ALL ITEMS. K. AN AS-BUILT COPY OF THE APPROVED TCL MUST BE SUBMITTED BY THE DESIGNER-OF-RECORD, AS REQUIRED BY TRANSPORTATION DEVELOPMENT (INCLUDING A LETTER L CERTIFICATION STATING THAT THE SITE HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE APPROVEDTCL). VERIFICATION OF TCL ACCEPTABILITY, (INCLUDING RANDOM

FIELD CHECKS) WILL BE MADE BEFORE A FINAL CERTIFICATE OF OCCUPANCY (C. D.) IS ISSUED. PLEASE CALL THIS DEFICE TO OBTAIN TEMPORARY C. O. INSPECTION OF CONSTRUCTION FOR C. O., FOR TRANSPORTATION, WILL BE DONE FROM THIS SHEET, ONCE MINOR CHANGES TO THE TCL (SITE PLAN) REQUIRED BY TRANSPORTATION ARE VERIFIED AS ACCEPTABLE TO HYDROLOGY.

## **KEYED NOTES:**

ASPHALT PAVING OVER BASE, OVER COMPACTED SUBGRADE PER CIVIL DRAWINGS. MATCH EXISTING THICKNESS OF ASPHALT AND BASE. 2. CONCRETE DRIVE THRU ISLANDS W/BOLLARDS. SEE ENLARGED PLAN INDICATED

AND DETAIL 2/ AS2. 1 CONCRETE CURB. SEE CIVIL DRAVINGS.

RESURFACE EXISTING ASPHALT PAVING.

4° VIDE ASPHALT PAINT MARKINGS AS SHOWN.

EXISTING RETAINING WALL TO REMAIN.

NEW CANDPY STRUCTURE AND ISLAND CONSTRUCTION. SEE STRUCTURAL DWGS.

EXISTING CONCRETE DRIVE THRU ISLANDS TO REMAIN.

REPLACE BULLARDS IN EXISTING ISLAND. NEW DRIVE-UP TELLER ADDITION. SEE FLOOR PLAN.

9. NEW DRIVE-UP TELLER ADDITION. SEE FLOOR FLAM.

10. CONSTRUCT CURB CUT PER CITY OF ALBUQUERQUE STANDARDS.

11. TRASH ENCLOSURE. SEE DETAIL INDICATED.

12. ATM MACHINE (OWNER FURNISHED AND INSTALLED) CONTRACTOR

TO PROVIDE ALL ELECTRICAL POWER AND HOOK-UP.

13. DRIVE UP TELLER MACHINE (OWNER FURNISHED AND INSTALLED),

CONTRACTOR TO PROVIDE ALL ELECTRICAL POWER AND HOOK-UP.

14. REMOVE AND DISPOSE OF EXISTING CURB AND CONCRETE.

REMOVE AND DISPOSE OF EXISTING PARKING ISLAND. 16. REMOVE EXISTING PARKING STRIPES (DASHED PARKING LINES INDICATE THOSE TO BE REMOVED. ).

EXISTING METER ENCLOSURE. 18. EXISTING HANDICAP ACCESSIBLE PAKING SPACES.

9. EXISTING LANDSCAPED AREAS TO REMAIN.
0. NEW LANDSCAPE AREA.
1. EXISTING YARD HYDRANT IN SIDEWALK TO BE USED FOR IRRIGATION.

BICYCLE RACK. NEW HANDICAP RAMP. PER SITY STANDARDS.

EXISTING CONCRETE SIDEVALK TO REMAIN.

EXISTING ASPHALT PAVING TO REMAIN. PESSTRIPE FORKING TO CITY STANDARDS.

NEW SIGN TO INDICATE "EXIT ONLY".

EXISTING H. C. PARKING TO REMAIN. ALIGN PEFUSE ENCLOSUPE TO 6" CONCRETE CURB AT THIS

## ANDSCAPE CALCULATIONS

GROSS LOT AREA: 83,920 SQ. FT

LESS BUILDING AREA: 10,960 SQ. FT.

NET LOT AREA: 72,960 SQ. FT.

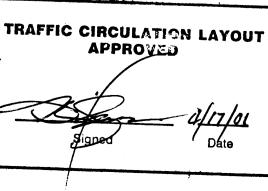
REQUIRED LANDSCAPING: 10,944 SQ. FT.

PROVIDED LANDSCAPING: 8,674 SQ. FT.

## PLANT SCHEDULE

KEY	COMMON NAME	SIZE	QUANTITY		
T1	SHADE MASTER HONEY LOCUST	2" CALIPER	11		
T2	DESERT WILLOW	2" CALIPER	6		
S5	CHINESE FOUNTAIN GRASS	12" TALL ( 1 GAL)	10		
GRD COVER	CRUSHER FINES-SANTA ANA TAN		2" DEEP		

WATERING SHALL BE OWNER'S RESPONSIBLITY.
YARD HYDRANTS EXIST AT SITE FOR HAND WATERING.



01.08.01

**AS1.1** 

A ALV, 0

O

ALBUQUERQUE 525 SAN PEDRO NE, SUITE 110

MIN

ALBUQUERQUE, NEW MEXICO 87108 (505) 255-6400 FAX: (505) 268-6954

LAS CRUCES 425-C N. TELSHOR, SUITE 203 LAS CRUCES, NEW MEXICO 88011 (505) 521-3757 FAX: (505) 521-3880



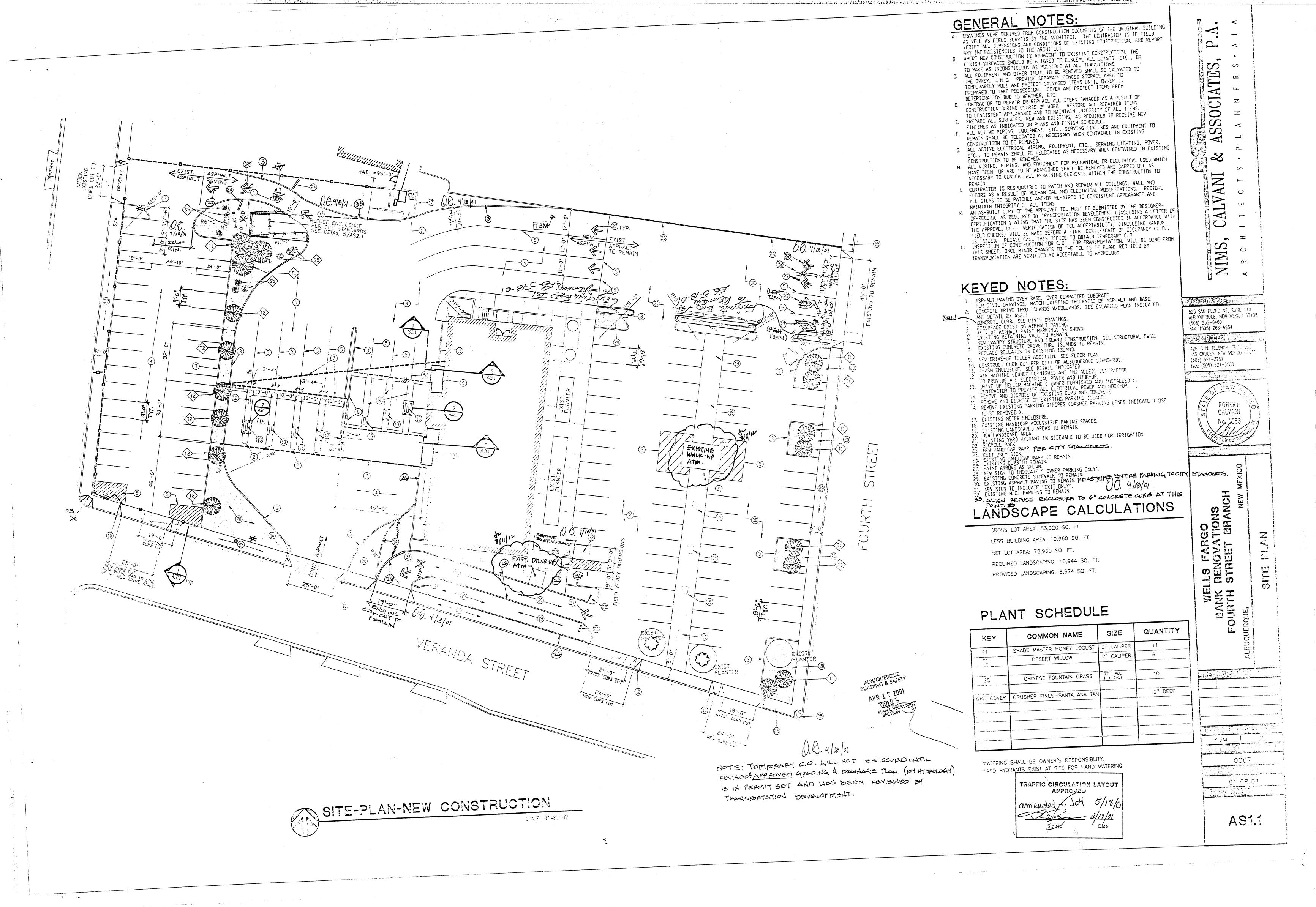
WELLS FARGO BANK RENOVATIONS OURTH STREET BRANCH

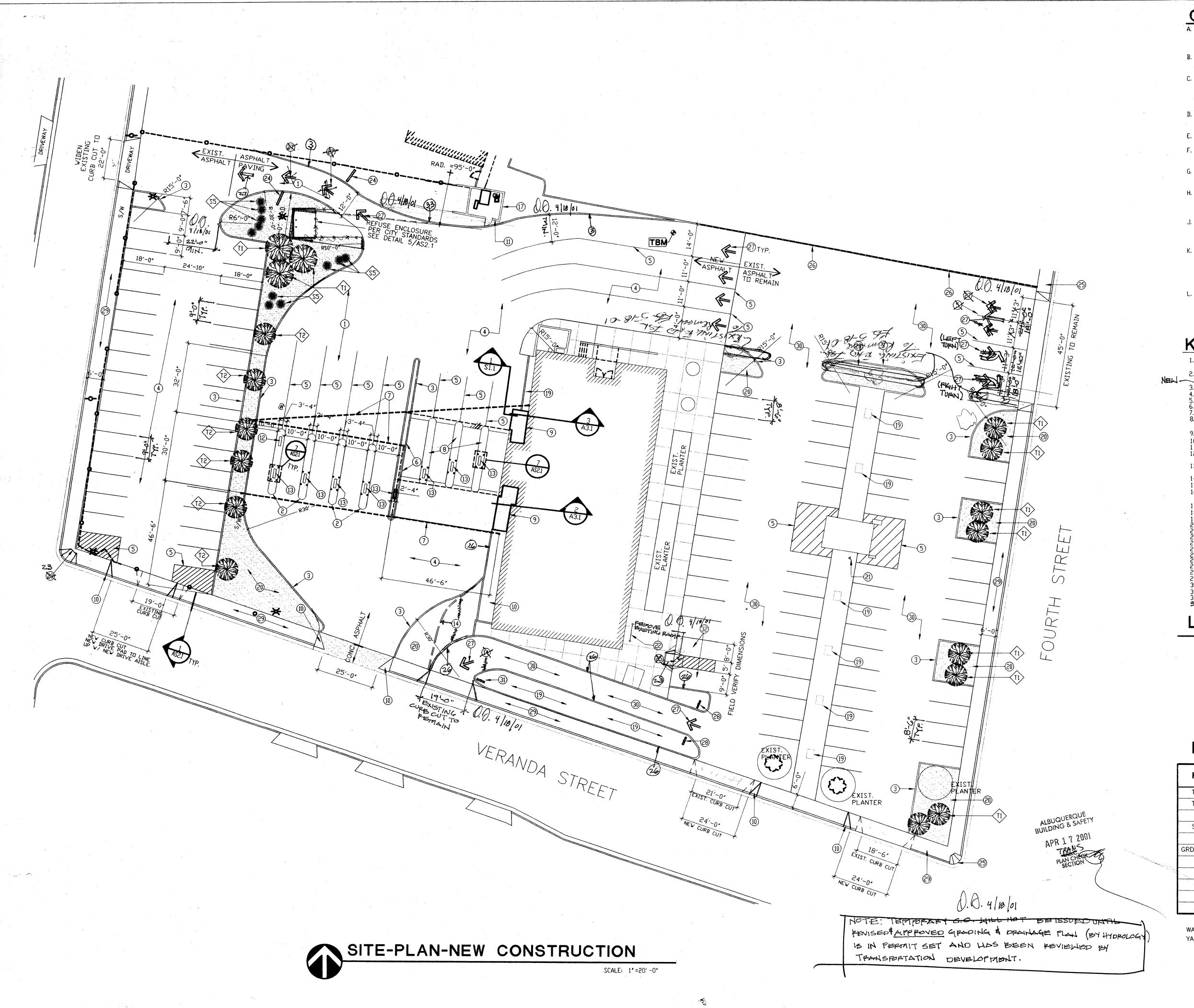
DRAWN BY: CHECKED BY

KJM 🐰 JOB NUMBER

0067

SHEET NUMBER





THE PERSON OF THE PARTY OF THE

The state of the s

## GENERAL NOTES:

- A. DRAVINGS WERE DERIVED FROM CONSTRUCTION DOCUMENTS OF THE ORIGINAL BUILDING AS WELL AS FIELD SURVEYS BY THE ARCHITECT. THE CONTRACTOR IS TO FIELD VERIFY ALL DIMENSIONS AND CONDITIONS OF EXISTING CONSTRUCTION, AND REPORT ANY INCONSISTENCIES TO THE ARCHITECT.
- B. WHERE NEW CONSTRUCTION IS ADJACENT TO EXISTING CONSTRUCTION, THE FINISH SURFACES SHOULD BE ALIGNED TO CONCEAL ALL JOINTS, ETC., OR TO MAKE AS INCONSPICUOUS AS POSSIBLE AT ALL TRANSITIONS. C. ALL EQUIPMENT AND OTHER ITEMS TO BE REMOVED SHALL BE SALVAGED TO
- THE OWNER, U. N. D. PROVIDE SEPARATE FENCED STORAGE AREA TO TEMPORARILY HOLD AND PROTECT SALVAGED ITEMS UNTIL OWNER IS PREPARED TO TAKE POSSESSION. COVER AND PROTECT ITEMS FROM DETERIORATION DUE TO WEATHER, ETC.
- D. CONTRACTOR TO REPAIR OR REPLACE ALL ITEMS DAMAGED AS A RESULT OF CONSTRUCTION DURING COURSE OF WORK. RESTORE ALL REPAIRED ITEMS TO CONSISTENT APPEARANCE AND TO MAINTAIN INTEGRITY OF ALL ITEMS. E. PREPARE ALL SURFACES, NEW AND EXISTING, AS REQUIRED TO RECEIVE NEW
- FINISHES AS INDICATED ON PLANS AND FINISH SCHEDULE. F. ALL ACTIVE PIPING, EQUIPMENT, ETC., SERVING FIXTURES AND EQUIPMENT TO REMAIN SHALL BE RELOCATED AS NECESSARY WHEN CONTAINED IN EXISTING CONSTRUCTION TO BE REMOVED.
- G. ALL ACTIVE ELECTRICAL WIRING, EQUIPMENT, ETC., SERVING LIGHTING, POWER, ETC., TO REMAIN SHALL BE RELOCATED AS NECESSARY WHEN CONTAINED IN EXISTING CONSTRUCTION TO BE REMOVED.
- H. ALL WIRING, PIPING, AND EQUIPMENT FOR MECHANICAL OR ELECTRICAL USED WHICH HAVE BEEN, OR ARE TO BE ABANDONED SHALL BE REMOVED AND CAPPED OFF AS NECESSARY TO CONCEAL ALL REMAINING ELEMENTS WITHIN THE CONSTRUCTION TO
- J. CONTRACTOR IS RESPONSIBLE TO PATCH AND REPAIR ALL CEILINGS, WALL AND FLOORS AS A RESULT OF MECHANICAL AND ELECTRICAL MODIFICATIONS. RESTORE ALL ITEMS TO BE PATCHED AND/OR REPAIRED TO CONSISTENT APPEARANCE AND MAINTAIN INTEGRITY OF ALL ITEMS.
- K. AN AS-BUILT COPY OF THE APPROVED TCL MUST BE SUBMITTED BY THE DESIGNER-OF-RECORD, AS REQUIRED BY TRANSPORTATION DEVELOPMENT (INCLUDING A LETTER OF CERTIFICATION STATING THAT THE SITE HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE APPROVEDTCL). VERIFICATION OF TCL ACCEPTABILITY, (INCLUDING RANDOM FIELD CHECKS) WILL BE MADE BEFORE A FINAL CERTIFICATE OF OCCUPANCY (C. O.)

#### IS ISSUED. PLEASE CALL THIS OFFICE TO OBTAIN TEMPORARY C.O. INSPECTION OF CONSTRUCTION FOR C.O., FOR TRANSPORTATION, WILL BE DONE FROM THIS SHEET, ONCE MINOR CHANGES TO THE TCL (SITE PLAN) REQUIRED BY TRANSPORTATION ARE VERIFIED AS ACCEPTABLE TO HYDROLOGY.

## **KEYED NOTES:**

- ASPHALT PAVING OVER BASE, OVER COMPACTED SUBGRADE PER CIVIL DRAWINGS. MATCH EXISTING THICKNESS OF ASPHALT AND BASE. CONCRETE DRIVE THRU ISLANDS W/BOLLARDS. SEE ENLARGED PLAN INDICATED
- AND DETAIL 2/ AS2. 1 CONCRETE CURB. SEE CIVIL DRAWINGS.
- RESURFACE EXISTING ASPHALT PAVING.

  4' WIDE ASPHALT PAINT MARKINGS AS SHOWN.

  EXISTING RETAINING WALL TO REMAIN.

  NEW CANDPY STRUCTURE AND ISLAND CONSTRUCTION. SEE STRUCTURAL DWGS.
- EXISTING CONCRETE DRIVE THRU ISLANDS TO REMAIN. REPLACE BOLLARDS IN EXISTING ISLAND.
- NEW DRIVE-UP TELLER ADDITION. SEE FLOOR PLAN. 10. CONSTRUCT CURB CUT PER CITY OF ALBUQUERQUE STANDARDS.

- 10. CONSTRUCT CORB COT PER CITY OF ALBOQUERQUE STANDARDS.

  11. TRASH ENCLOSURE. SEE DETAIL INDICATED.

  12. ATM MACHINE (OWNER FURNISHED AND INSTALLED) CONTRACTOR
  TO PROVIDE ALL ELECTRICAL POWER AND HOOK-UP.

  13. DRIVE UP TELLER MACHINE (OWNER FURNISHED AND INSTALLED),
  CONTRACTOR TO PROVIDE ALL ELECTRICAL POWER AND HOOK-UP.

  14. REMOVE AND DISPOSE OF EXISTING CURB AND CONCRETE.
- 15. REMOVE AND DISPOSE OF EXISTING PARKING ISLAND.
- 16. REMOVE EXISTING PARKING STRIPES (DASHED PARKING LINES INDICATE THOSE TO BE REMOVED.).
- 17. EXISTING METER ENCLOSURE. 18. EXISTING HANDICAP ACCESSIBLE PAKING SPACES.
  19. EXISTING LANDSCAPED AREAS TO REMAIN.

- 19. EXISTING LANDSCAPE AREAS TO REMAIN.
  20. NEW LANDSCAPE AREA.
  21. EXISTING YARD HYDRANT IN SIDEWALK TO BE USED FOR IRRIGATION.
  22. BICYCLE RACK.
  23. NEW HANDICAP RAMP. PER CITY STANDARDS.
  24. EXIT ONLY SIGN.
  25. EXISTING HANDICAP RAMP TO REMAIN.
  26. EXISTING CURB TO REMAIN.
  27. PAINT ARROWS AS SHOWN.
  28. NEW SIGN TO INDICATE 'DWNER PARKING ONLY'.
  29. EXISTING CONCRETE SIDEWALK TO REMAIN.
  30. EXISTING ASPHALT PAVING TO REMAIN.
  31. NEW SIGN TO INDICATE 'EXIT ONLY'.
  32. EXISTING H. C. PARKING TO REMAIN.
  33. ALIGH PEFUSE ENCLOSURE TO 6" CONCRETE GURB AT THIS POINT.

## LANDSCAPE CALCULATIONS

GROSS LOT AREA: 83,920 SQ. FT.

LESS BUILDING AREA: 10,960 SQ. FT.

NET LOT AREA: 72,960 SQ. FT.

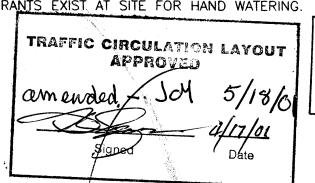
REQUIRED LANDSCAPING: 10,944 SQ. FT.

PROVIDED LANDSCAPING: 8,674 SQ. FT.

## PLANT SCHEDULE

<u> </u>				
K	ΕY	COMMON NAME	SIZE	QUANTITY
T1		SHADE MASTER HONEY LOCUST	2" CALIPER	11
T2		DESERT WILLOW	2" CALIPER	6
			·	
S5		CHINESE FOUNTAIN GRASS	12" TALL ( 1 GAL)	10
GRD (	COVER	CRUSHER FINES-SANTA ANA TAN		2" DEEP
1				
***				

WATERING SHALL BE OWNER'S RESPONSIBLITY YARD HYDRANTS EXIST AT SITE FOR HAND WATERII



	ECEIVE D
	FEB 0 6 2002
HY	DROLOGY SECTION

DRAWN BY: CHECKED BY JOB NUMBER: 0067

 $\sim$ 

 $\alpha$ 

ALBUQUERQUE

(505) 255-6400 FAX: (505) 268-6954

LAS CRUCES

(505) 521-3757 FAX: (505) 521-3880

WELLS FARGO ANK RENOVATIONS ATH STREET BRANCH

REVISIONS

525 SAN PEDRO NE, SUITE 110 ALBUQUERQUE, NEW MEXICO 87108

425-C N. TELSHOR, SUITE 203

LAS CRUCES, NEW MEXICO 88011

ROBERT

CALVANI

01.08.01 SHEET NUMBER:

**AS1.1** 

SITE-PLAN-NEW CONSTRUCTION

A. DRAVINGS WERE DERIVED FROM CONSTRUCTION DOCUMENTS OF THE ORIGINAL BUILDING AS WELL AS FIELD SURVEYS BY THE ARCHITECT. THE CONTRACTOR IS TO FIELD VERIFY ALL DIMENSIONS AND CONDITIONS OF EXISTING CONSTRUCTION, AND REPORT ANY INCONSISTENCIES TO THE ARCHITECT.

. WHERE NEW CONSTRUCTION IS ADJACENT TO EXISTING CONSTRUCTION, THE FINISH SURFACES SHOULD BE ALIGNED TO CONCEAL ALL JOINTS, ETC. , DR TO MAKE AS INCONSPICUOUS AS POSSIBLE AT ALL TRANSITIONS.

C. ALL EQUIPMENT AND OTHER ITEMS TO BE REMOVED SHALL BE SALVAGED TO THE DWNER, U. N. D. PROVIDE SEPARATE FENCED STORAGE AREA TO TEMPORARILY HOLD AND PROTECT SALVAGED ITEMS UNTIL DINER IS PREPARED TO TAKE POSSESSION. COVER AND PROTECT ITEMS FROM DETERIORATION DUE TO WEATHER, ETC.

FINISHES AS INDICATED ON PLANS AND FINISH SCHEDULE.

D. CONTRACTOR TO REPAIR OR REPLACE ALL ITEMS DAMAGED AS A RESULT OF CONSTRUCTION DURING COURSE OF WORK. RESTORE ALL REPAIRED ITEMS TO CONSISTENT APPEARANCE AND TO MAINTAIN INTEGRITY OF ALL ITEMS. E. PREPARE ALL SURFACES, NEW AND EXISTING, AS REQUIRED TO RECEIVE NEW

F. ALL ACTIVE PIPING, EQUIPMENT, ETC., SERVING FIXTURES AND EQUIPMENT TO REMAIN SHALL BE RELOCATED AS NECESSARY WHEN CONTAINED IN EXISTING CONSTRUCTION TO BE REMOVED. G. ALL ACTIVE ELECTRICAL WIRING, EQUIPMENT, ETC., SERVING LIGHTING, POWER, ETC., TO REMAIN SHALL BE RELOCATED AS NECESSARY WHEN CONTAINED IN EXISTING

CONSTRUCTION TO BE REMOVED. H. ALL WIRING, PIPING, AND EQUIPMENT FOR MECHANICAL OR ELECTRICAL USED WHICH HAVE BEEN, OR ARE TO BE ABANDONED SHALL BE REMOVED AND CAPPED OFF AS NECESSARY TO CONCEAL ALL REMAINING ELEMENTS WITHIN THE CONSTRUCTION TO

J. CONTRACTOR IS RESPONSIBLE TO PATCH AND REPAIR ALL CEILINGS, WALL AND FLOORS AS A RESULT OF MECHANICAL AND ELECTRICAL MODIFICATIONS. RESTORE ALL ITEMS TO BE PATCHED AND/OR REPAIRED TO CONSISTENT APPEARANCE AND

MAINTAIN INTEGRITY OF ALL ITEMS. K. AN AS-BUILT COPY OF THE APPROVED TCL MUST BE SUBMITTED BY THE DESIGNER-OF-RECORD, AS REQUIRED BY TRANSPORTATION DEVELOPMENT (INCLUDING A LETTER OF CERTIFICATION STATING THAT THE SITE HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE APPROVEDTCL). VERIFICATION OF TCL ACCEPTABILITY, (INCLUDING RANDOM FIELD CHECKS) WILL BE MADE BEFORE A FINAL CERTIFICATE OF OCCUPANCY (C. O.)

IS ISSUED. PLEASE CALL THIS DEFICE TO OBTAIN TEMPORARY C. O.
INSPECTION OF CONSTRUCTION FOR C. O., FOR TRANSPORTATION, VILL BE DONE FROM
THIS SHEET, ONCE MINOR CHANGES TO THE TCL (SITE PLAN) REQUIRED BY TRANSPORTATION ARE VERIFIED AS ACCEPTABLE TO HYDROLOGY.

## KEYED NOTES:

ASPHALT PAVING OVER BASE, OVER COMPACTED SUBGRADE PER CIVIL DRAWINGS. MATCH EXISTING THICKNESS OF ASPHALT AND BASE. CONCRETE DRIVE THRU ISLANDS W/BOLLARDS. SEE ENLARGED PLAN INDICATED

AND DETAIL 2/ AS2. 1
CONCRETE CURB. SEE CIVIL DRAWINGS.

RESURFACE EXISTING ASPHALT PAVING.
4° WIDE ASPHALT PAINT MARKINGS AS SHOWN.
EXISTING RETAINING VALL TO REMAIN.

NEW CANDRY STRUCTURE AND ISLAND CONSTRUCTION. SEE STRUCTURAL DWGS.
EXISTING CONCRETE DRIVE THRU ISLANDS TO REMAIN. REPLACE BULLARDS IN EXISTING ISLAND.

NEW DRIVE-UP TELLER ADDITION. SEE FLOOR PLAN.

9. NEW DRIVE-UP TELLER ADDITION. SEE FLOOR PLAN.
10. CONSTRUCT CURB CUT PER CITY OF ALBUQUERQUE STANDARDS.
11. TRASH ENCLOSURE. SEE DETAIL INDICATED.
12. ATM MACHINE (OWNER FURNISHED AND INSTALLED) CONTRACTOR
TO PROVIDE ALL ELECTRICAL POWER AND HOOK-UP.
13. DRIVE UP TELLER MACHINE (OWNER FURNISHED AND INSTALLED),
CONTRACTOR TO PROVIDE ALL ELECTRICAL POWER AND HOOK-UP.
14. REMOVE AND DISPOSE OF EXISTING CURB AND CONCRETE.
15. REMOVE AND DISPOSE OF EXISTING PARKING ISLAND.
16. REMOVE EXISTING PARKING STRIPES (DASHED PARKING LINES INDICATE THOSE

TO BE REMOVED. ).

17. EAISTING METER ENCLUSURE.
18. EXISTING HANDICAP ACCESSIBLE PAKING SPACES.
19. EXISTING LANDSCAPED AREAS TO REMAIN.
20. NEW LANDSCAPE AREA.
11. EXISTING YARD HYDRANT IN SIDEWALK TO BE USED FOR IRRIGATION.
22. BICYCLE RACK.

22. BICYCLE RACK.
23. NEW HANDICAP RAMP. PER CITY STANDARDS.
24. EXIT DNLY SIGN.
25. EXISTING HANDICAP RAMP TO REMAIN.
26. EXISTING CURB TO REMAIN.
27. PAINT ARROWS AS SHOWN.
28. NEW SIGN TO INDICATE ' DWNER PARKING DNLY'.
29. EXISTING CONCRETE SIDEWALK TO REMAIN.
30. EXISTING ASPHALT PAVING TO REMAIN. PESTRIPE PARKING TOCHY
31. NEW SIGN TO INDICATE 'EXIT DNLY'.
32. EXISTING H. C. PARKING TO REMAIN.
33. ALIGH PEPUSE ENCLOSURE TO 6" CONCRETE CURB AT THIS
POINT.

LANDSCAPE CALCULATIONS

GROSS LOT AREA: 83,920 SQ. FT. LESS BUILDING AREA: 10,960 SQ. FT

NET LOT AREA: 72,960 SQ. FT.

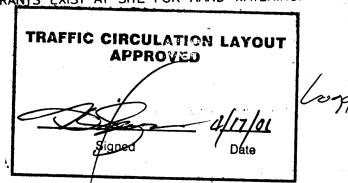
REQUIRED LANDSCAPING: 10,944 SQ. FT. PROVIDED LANDSCAPING: 8,674 SQ. FT.

## PLANT SCHEDULE

KEY	COMMON NAME	SIZE	QUANTITY
T1	SHADE MASTER HONEY LOCUST	2" CALIPER	11
T2	DESERT WILLOW	2" CALIPER	6
		·	
S5	CHINESE FOUNTAIN GRASS	12" TALL ( 1 GAL)	10
GRD COVER	CRUSHER FINES-SANTA ANA TAN		2" DEEP
			. <b></b> g* 4341
			2
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

WATERING SHALL BE OWNER'S RESPONSIBLITY.
YARD HYDRANTS EXIST AT SITE FOR HAND WATERING

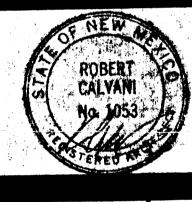
TRANSPORTATION DEVELOPMENT.



ATE CI 0 W ALV

ALBUQUERQUE 525 SAN PEDRO NE, SUITE 110 ALBUQUERQUE, NEW MEXICO 87108 (505) 255-6400 FAX: (505) 268-6954

LAS CRUCES 425-C N. TELSHOR, SUTTE 203 LAS CRUCES, NEW MEXICO 88011 (505) 521-3757 FAX: (505) 521-3880



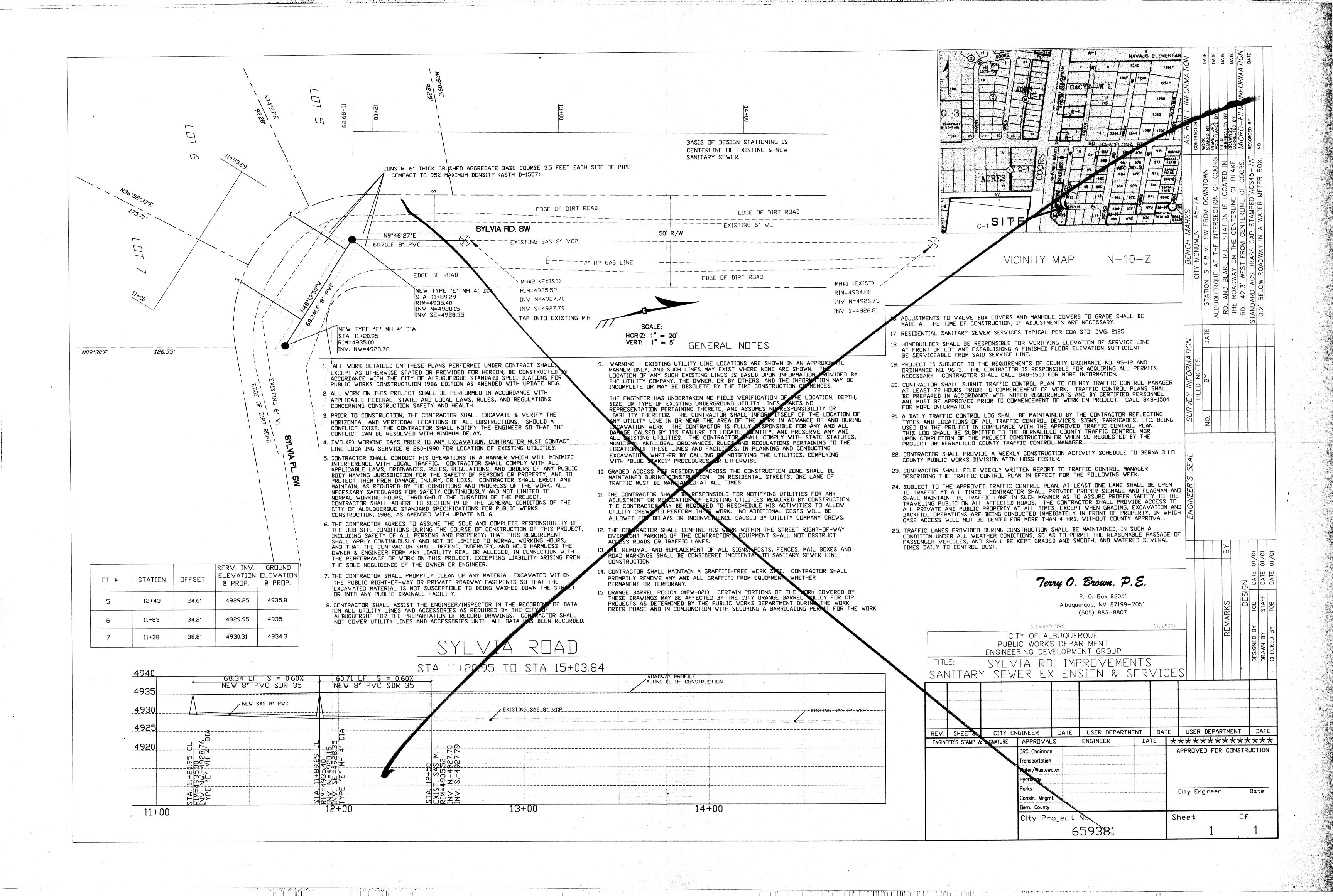
DRAWN BY: CHECKED BY

0067

SHEET NUMBER:

**AS1.1** 

01.08.01



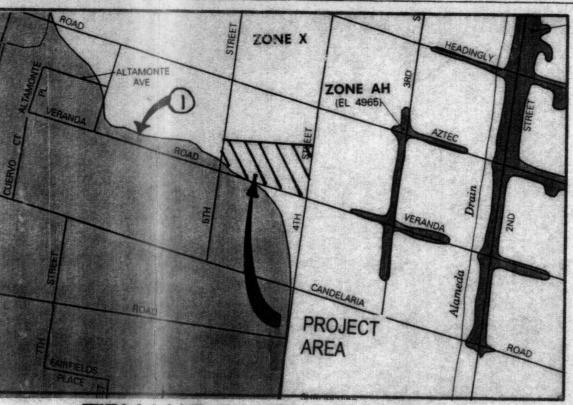
VICINITY MAP ZONE ATLAS # G-14-Z

FL 67.30

TC 68.16 FL 67.56

NEW CONCRETE DRIVEPAD -

PER ARCHITECTURAL DETAIL



FIRM MAP PANEL 35001C0332

1) AREAS OF 500 YEAR FLOOD; AREAS OF 100-YEAR FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 100-YEAR FLOOD

FL 68.38

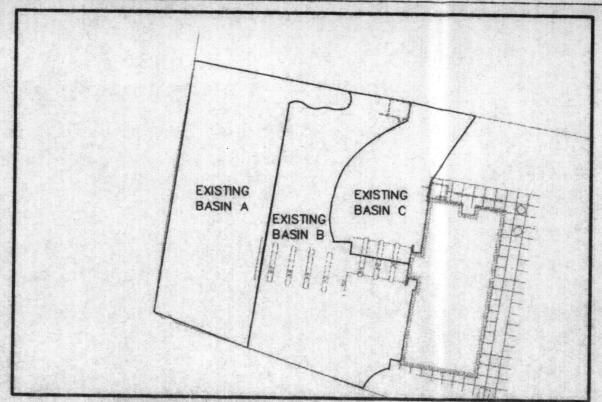
TC 69.16 FL 68.66

TC 68.68 FL 68.18

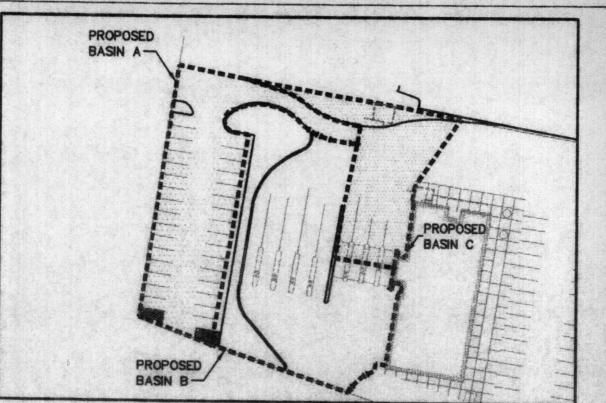
VERANDA ROAD NEWCONCRETE DRIVEPAD PER ARCHITECTURAL DETAIL

TC = FL 67.00 MATCH EXISTING

GRADING AND DRAINAGE PLAN



**EXISTING DRAINAGE BASINS** 



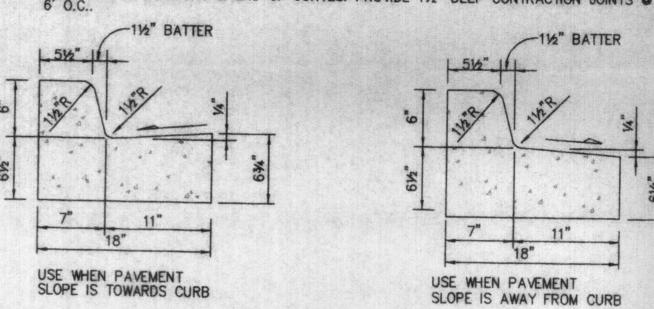
PROPOSED DRAINAGE BASINS

# HYDROLOGY CALCULATIONS AREA (acre) A (%) B (%) C (%) D (%) E (in) (acre-ft) (cu-ft) (acre-ft) (cu-ft) A 0.33 0.00 4.90 0.00 95.10 2.05 0.06 2,461 0.10 4,284 1.51 B 0.36 0.00 7.10 2.20 90.70 2.00 0.06 2,618 0.10 4,514 1.62 C 0.16 0.00 4.90 2.80 92.30 2.03 0.03 1,177 0.05 2,035 0.73 TOTAL 0.85 0.10 0.04 6,256 0.25 10.832 3.86 A 0.28 0.00 0.00 100.00 2.12 0.05 2,155 0.09 3,781 1.32 B 0.41 0.00 24.30 0.00 75.70 1.79 0.06 2,671 0.10 4,473 1.69 C 0.16 0.00 0.00 17.70 82.30 1.94 0.03 1,130 0.04 1,894 0.71 0.14 5,955 0.23 10,149 3.71

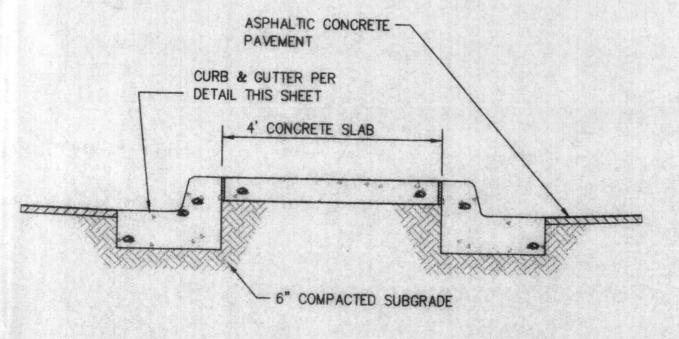
WEIGHTED E (in) = (EA)(A%) + (EB)(B%) + (EC)(C%) + (ED)(D%) V6-hr (acre-ft) = (WEIGHTED E)(AREA)/12 V10-day (acre-ft) = V6-hr + (AD)(P10-day - P6-hr)/12 Q (cfs) = (QPA)(AA) + (QPB)(AB) + (QPC)(AC) + (QPD)(AD)

ZONE = 2 P6-hr (in) = 2.35 P24-hr (in) = 2.75 P10-day (in) = 3.95

4000 PSI PCC AT 28 DAYS. PROVIDE 1/2" EXPANSION JOINTS @ 36' O.C., @ IMMOVABLE OBJECTS & @ BEGINNING & END OF CURVES. PROVIDE 11/2" DEEP CONTRACTION JOINTS @

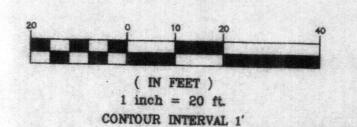


## 6' CONCRETE CURB AND GUTTER DETAIL



DIVIDER ISLAND





GRAPHIC SCALE

NEW ASPHALT-SECTION B-B

CURB & GUTTER PER -

NTS

NTS

CHAVEZ • GRIEVES CONSULTING ENGINEERS, INC.

ALL NEW CURB AND GUTTER TO BE INSTALLED PER DETAIL 1

GENERAL NOTES

SEE ARCHITECTUAL SHEETS FOR SITE AND DEMOLITION PLAN.

## BENCHMARK

ACS ALUMINUM DISK, STAMPED "ACS BM, 21-G14", EPOXIED TO TOP OF A CONCRETE INLET, WNW QUADRANT OF FOURTH ST. AND CANDELARIA RD NW. ELEV.=4966.431"

## TEMPORARY BENCHMARK (TBM)

PK NAIL SET IN ASPHALT AND LOCATED AS SHOWN ON PLANS. ELEV. = 4968.46'

## LOCATION

THE PROJECT AREA IS LOCATED AT 3801 FOURTH ST., BORDERING FOURTH ST., VERANDA ROAD, AND FIFTH ST. THIS AREA CAN BE FOUND ON THE CITY OF ALBUQUERQUE ZONE ATLAS PAGE G-14-Z.

## EXISTING SITE CONDITIONS

HE RENOVATION WILL CONTAIN 0.85 ACRES OF THE SITE. THIS RAIN ON FOURTH ST. BASIN C DRAINS TO FOURTH STREET VIA A

## PROPOSED SITE CONDITIONS

THE PROPOSED RENOVATION WILL EFFECT 0.85 ACRES OF THE EXISTING SITE. THIS AREA WILL CONSIST OF THREE DRAINAGE SINS. BASIN A WILL CONTINUE TO DRAIN AS EXISTING

CONCRETE

NTS

5639 JEFFERSON STREET N.E. • ALBUQUERQUE, NEW MEXICO 87109 PHONE (505) 344-4080 • FAX (505) 343-8759

SOCIATE

525 SAN PEDRO NE, SUITE 110 ALBUQUERQUE, NEW MEXICO 87108 (505) 255-6400 FAX: (505) 268-6954

425-C N. TELSHOR, SUITE 203 LAS CRUCES, NEW MEXICO 88011 (505) 521-3757 FAX: (505) 521-3880



0067 07-02-01

C-601

CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED CONSTRUCTION PERMITS PRIOR TO START OF 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.

REFERENCE MADE TO APWA REFERS TO AMERICAN PUBLIC WORKS ASSOCIATION. REFERENCE MADE TO NMSH&TD REFERS TO NEW MEXICO STATE HIGHWAY AND TRANSPORTATION DEPARTMENT.

THE CONTRACTOR SHALL NOT INSTALL ITEMS AS SHOWN ON THE PLANS WHEN IT IS OBVIOUS THAT FIELD CONDITIONS ARE DIFFERENT THAN SHOWN IN THE DESIGN. SUCH CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER. IN THE EVENT THE CONTRACTOR DOES NOT NOTIFY THE ENGINEER, THE CONTRACTOR ASSUMES FULL RESPONSIBILITY AND EXPENSE FOR ANY REVISIONS NECESSARY.

EXISTING SITE IMPROVEMENTS WHICH ARE DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE. REPAIRS SHALL BE APPROVED BY THE OWNER PRIOR TO CONSTRUCTION OF THE REPAIRS. REPAIRS SHALL BE ACCEPTED BY THE OWNER PRIOR TO FINAL PAYMENT.

EXISTING FENCING THAT IS NOT DESIGNATED FOR REMOVAL SHALL NOT BE DISTURBED. ANY FENCING THAT IS DISTURBED OR ALTERED BY THE CONTRACTOR SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. IF THE CONTRACTOR WOULD LIKE TO REMOVE FENCING TO FACILITATE CONSTRUCTION OPERATIONS, THIS MAY BE DONE WITH THE OWNER'S PERMISSION, AND THE CONTRACTOR SHALL RESTORE THE FENCE TO ITS ORIGINAL CONDITION PRIOR TO THE CLOSE OF THE PROJECT. CONTRACTOR IS RESPONSIBLE FOR SECURITY OF THE SITE UNTIL THE FENCE IS REPLACED. IS REPLACED.

ALL PAVEMENTS, STRUCTURES, UTILITIES, VEGETATION AND DELETERIOUS MATERIAL SCHEDULED FOR REMOVAL SHALL BE DISPOSED OF OFFSITE BY, AND AT THE CONTRACTOR'S OWN EXPENSE IN ACCORDANCE WITH ALL GOVERNING

THE CONTRACTOR MAY SELECT A STAGING AREA ONSITE FOR STORAGE OF EQUIPMENT AND MATERIAL. NO MATERIAL OR EQUIPMENT MAY BE STORED OR LEFT ONSITE AT ANY OTHER LOCATION. THE OWNER ASSUMES NO LIABILITY FOR CONTRACTOR'S EQUIPMENT OR MATERIAL IN THE STAGING AREA. SECURITY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. AN OFFSITE STAGING AREA MAY BE USED AT THE CONTRACTORS' OPTION.

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.

#### SURVEY MONUMENTATION

THE CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY SURVEY MONUMENT THAT IS DISTURBED. REPLACEMENT SHALL BE DONE ONLY BY A REGISTERED SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, OBTAIN THE SERVICES OF REGISTERED SURVEYOR TO ADJUST THE MONUMENT AS REQUIRED AND PROPERLY REPORT THE NEW DATA TO THE CONTROLLING AUTHORITIES.

## TRAFFIC CONTROL

THE CONTRACTOR SHALL PROVIDE ALL REQUIRED TRAFFIC CONTROL PLANS.
ALL SIGNS, BARRICADES, CHANNELIZATION DEVICES, SIGN FRAMES AND
ERECTION OF SUCH DEVICES SHALL CONFORM TO THE REQUIREMENTS OF
"MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND
HIGHWAYS" LATEST EDITION. PRIOR TO CONSTRUCTION TRAFFIC CONTROL PLANS SHALL BE APPROVED BY THE GOVERNING AUTHORITY

### DIMENSIONS

ALL DIMENSIONS IN PARKING AREAS AND DRIVES ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.

ALL STATIONING IS TO CENTERLINE OF RIGHT-OF-WAY UNLESS OTHERWISE

ALL SLOPES AND GRADES ARE IN FEET/FOOT UNLESS OTHERWISE NOTED ELEVATIONS SHOWN FOR CURB AND GUTTER ARE FLOWLINE ELEVATIONS UNLESS OTHERWISE NOTED. SEE SHEET C-601 FOR CURB HEIGHT ABOVE FLOWLINE.

UNLESS OTHERWISE SPECIFIED SUBGRADE SOILS AND STRUCTURAL FILL MATERIALS SHALL BE COMPACTED TO THE FOLLOWING PERCENTAGES OF THE ASTM D-1557 MAXIMUM DENSITY.

MATERIAL	PERCENT COMPA
STRUCTURAL FILL IN THE BUILDING AREA	95
SUBBASE FOR SLAB SUPPORT MISCELLANEOUS BACKFILL BELOW STRUCTURAL FILL	95
OR ROAD PAVEMENT	95
MISCELLANEOUS BACKFILL BELOW UNPAVED, NON-BUILDING AREAS	00
ROAD PAVEMENT SUBGRADE	90 95
SIDEWALK SUBGRADE CURB AND GUTTER SUBGRADE	95 95

#### PAVING

WHEN ABUTTING NEW PAVEMENT TO EXISTING, CUT BACK EXISTING PAVEMENT TO A NEAT, STRAIGHT LINE AS REQUIRED TO REMOVE ANY BROKEN OR CRACKED PAVEMENT AND MATCH NEW PAVING TO EXISTING.

ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED AND APPROVED PRIOR TO PAVING.

ALL WATER VALVE BOXES AND ELECTRICAL, TELEPHONE, TV & SEWER MANHOLES IN THE CONSTRUCTION AREA SHALL BE ADJUSTED TO FINISHED

#### 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 TO THE ENGINEER BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS NOT UNDERTAKEN ANY FIELD VERIFICATION OF THE THE ENGINEER HAS NOT UNDERTAKEN ANY FIELD VERIFICATION OF THE EXISTENCE, LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THE CONTRACTOR SHALL VERIFY 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 HIS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES, AND SHALL BEAR ALL COSTS TO REPAIR DAMAGES CAUSED BY HIMSELF. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS (IF ANY) PERTAINING TO THE LOCATION OF EXISTING LINES AND FACILITIES.

THE EXISTING UTILITIES DEPICTED ON THESE PLANS WERE DERIVED FROM INFORMATION PROVIDED TO THE ENGINEER BY OTHERS. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. CONTRACTOR IS TO EXERCISE DUE CARE TO AVOID DISTURBING ANY EXISTING UNDERGROUND UTILITIES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE ANY POTENTIAL DISRUPTIONS IN UTILITY SERVICE WITH THE UTILITY COMPANIES AFFECTED AT LEAST 24 HOURS PRIOR TO THE DISRUPTION.

CONTRACTOR SHALL EXPOSE AND VERIFY INVERT ELEVATIONS OF RELEVANT SANITARY SEWER LINES BEFORE SETTING ANY NEW INVERTS. SHOULD INVERTS DIFFER MORE THAN 0.20' FROM THOSE SHOWN ON THE PLANS, THE ENGINEER SHALL BE NOTIFIED TO DETERMINE ANY RESULTING CHANGES IN

CONTRACTOR SHALL COORDINATE WITH WATER SYSTEMS DIVISION, IN ADVANCE OF ANY WORK THAT MAY AFFECT EXISTING PUBLIC WATER OR SEWER UTILITES.

CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUCTING FILL EXCAVATIONS IN A SAFE MANNER, AND IN ACCORDANCE WITH APPLICABLE REGULATIONS. TRENCH SECTIONS AND SHORING SHALL BE PERFORMED BY THE CONTRACTOR IN A SAFE MANNER. JOB SITE SAFETY SHALL BE THE CONTRACTOR'S RESPONSIBILITY.

MINIMUM DEPTH OF COVER: WATER=48" SEWER=24" GAS=24".

#### EROSION CONTROL PLAN

THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE, AND FEDERAL DUST AND EROSION CONTROL REGULATIONS. THE CONTRACTOR SHALL PREPARE AND OBTAIN ANY NECESSARY DUST OR EROSION CONTROL PERMITS FROM REGULATORY AGENCIES.

THE CONTRACTOR SHALL PROMPTLY REMOVE ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY TO KEEP IT FROM WASHING OFF THE PROJECT

THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO OTHER PROPERTY BY CONSTRUCTING TEMPORARY EROSION CONTROL BERMS AT THE PROPERTY LINES AND WETTING THE SOIL TO KEEP IT FROM BLOWING.

WATERING, AS REQUIRED FOR CONSTRUCTION AND DUST CONTROL, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO MEASUREMENT OR PAYMENT SHALL BE MADE THEREFOR. CONSTRUCTION AREAS SHALL BE WATERED FOR DUST CONTROL IN COMPLIANCE WITH GOVERNMENT ORDINANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND SUPPLYING WATER AS

THE CONTRACTOR SHALL PROPERLY HANDLE AND DISPOSE OF ALL ASPHALT REMOVED ON THE PROJECT BY HAULING TO AN APPROVED LANDFILL IN IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW MEXICO SOLID WASTE ACT.

ANY AREAS DISTURBED BY CONSTRUCTION AND NOT COVERED BY LANDSCAPING OR AN IMPERVIOUS SURFACE SHALL BE REVEGETATED WITH RECLAMATION

ALL WASTE PRODUCTS FROM THE CONSTRUCTION SITE, INCLUDING ITEMS DESIGNED FOR REMOVAL, CONSTRUCTION WASTE, CONSTRUCTION EQUIPMENT WASTE PRODUCTS (OIL, GAS, TIRES, ETC.), GARBAGE, GRUBBING, EXCESS CUT MATERIAL, VEGETATIVE DEBRIS, ETC. SHALL BE APPROPIATELY DISPOSED OF OFF-SITE AT NO ADDITIONAL COST TO THE OWNER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ANY PERMITS REQUIRED FOR HAUL OR DISPOSAL OF WASTE PRODUCTS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE WASTE DISPOSAL SITE COMPLIES WITH GOVERNMENT REGULATIONS REGARDING THE ENVIRONMENT, ENDANGERED SPECIES. AND ARCHAEOLOGICAL RESOURCES SPECIES, AND ARCHAEOLOGICAL RESOURCES.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEAN-UP AND REPORTING OF SPILLS OF HAZARDOUS MATERIALS ASSOCIATED WITH THE CONSTRUCTION SITE. HAZARDOUS MATERIALS INCLUDE GASOLINE, DIESEL FUEL, MOTOR OIL, SOLVENTS, CHEMICALS, PAINT, ETC., WHICH MAY BE A THREAT TO THE ENVIRONMENT. THE CONTRACTOR SHALL REPORT THE DISCOVERY OF PAST OR PRESENT SPILLS TO THE NEW MEXICO ENVIRONMENT DEPARTMENT EMERGENCY RESPONSE AT 1-505-882-1558 OR 1-800-219-6157.

#### ACCESSIBLE FACILITIES

ALL SURFACES ALONG ACCESSIBLE ROUTES AND FOR HANDICAP RAMPS SHALL BE STABLE, FIRM, SLIDE-RESISTANT, AND SHALL COMPLY WITH UNIFORM FEDERAL ACCESSIBILITY STANDARDS, PARAGRAPH 4.5.

LONGITUDINAL SLOPES ALONG ACCESSIBLE ROUTE SIDEWALKS, EXCEPT AT HANDICAP RAMPS, SHALL NOT BE STEEPER THAN 1: 20. CROSS SLOPES ALONG ACCESSIBLE ROUTE SIDEWALKS EXCEPT AT HANDICAP RAMPS, SHALL NOT BE STEEPER THAN 1: 48. SLOPES IN ACCESSIBLE PARKING SPACES, ACCESS AISLES, AND PASSENGER LOADING ZONES SHALL NOT BE STEEPER THAN 1: 48

THE SITE SHALL COMPLY WITH ANSI A117.1-1992, "ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES".

#### NOTICE TO CONTRACTOR

DESCRIPTION

LIGHT POLE

AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS

OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.

TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

BACKFILL COMPACTION SHALL BE ACCORDING TO RESIDENTIAL STREET USE. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.

#### ABBREVIATIONS

AIP	=	ABANDONED IN PLACE	LEN.	=	LENGTH	UNK	=	UNKNOWN
BLDG	=	BUILDING	LF	-	LINEAR FEET	VP	=	VENT PIPE
BM	=	BENCHMARK	LТ	_	LEFT	W	=	WATER
BW	=	BASE OF WALL	МН	=	MANHOLE	. ₩M	=	WATER METER
CMP	_	CORRUGATED METAL PIPE	NG	=	NATURAL GRADE	<b>W</b> V	=	WATER VALVE
CONC	Salar Salar	CONCRETE	PB	=	PULL BOX			
CL	=	CENTERLINE	PL	=	PROPERTY LINE			
DIA	=	DIAMETER	RD	=	ROOF DRAIN			
Ē	=	ELECTRIC	ROW	=	RIGHT OF WAY			
ELEV	=	ELEVATION	RT	-	RIGHT			
EXIST	=	EXISTING	S	=	SLOPE			
EΒ	=	ELECTRIC BOX	SAS	-	SANITARY SEWER LINE			
FD	=	FLOOR DRAIN	SD	=	STORM DRAIN			
FF	=	FINISHED FLOOR ELEVATION	STA	=	STATION			
FG	=	FINISHED GRADE	STD	=	STANDARD			
FH	=	FIRE HYDRANT	SW	=	SIDEWALK			
FL	=	FLOW LINE	T	=	TELEPHONE LINE		100	
FM	=	FORCE MAIN	TA	=	TOP OF ASPHALT			
Section 1	=	FIRE WATER	TOC	=	TOP OF CONCRETE			
G	=	GAS	TC	=	TOP OF CONCRETE CURB			
		GAS METER	TD TS	=	TOP OF DOCK			
	=	GATE VALVE		=	TOP OF SIDEWALK			
+C	=	HANDICAP	TW	=	TOP OF WALL			
H PT	=	HIGH POINT	TYP	=	TYPICAL			
NV		INVERT ELEVATION	TRS	=	TRAFFIC SIGN			

## LEGEND EXISTING

ASPHALT	Me Me	
FENCE	<del></del>	
BUILDING	Emurinanianu.	
CONTOURS	5374	
CURB AND GUTTER	Early Martin Could State of Court State St	
HEADER CURB	Proc. Marketing spronger commission transplant commission commissi	
SPOT ELEVATION	FL56.79	FL56.79
MANHOLE	<b>\$</b>	
DIRECTION OF FLOW		<b>→</b>
GAS METER	© GM	
WATER METER	⊙ WM	
FIRE HYDRANT	<b>A</b>	
WATERBLOCK		~~~~
WATER FAUCENT	€	
IRRIGATION BOX	<b>IG</b>	
ANTI SIPHON BOX	M AS	
POWER POLE	<del>-</del> 0-	

CONSULTING ENGINEERS. 5639 JEFFERSON STREET N.E. . ALBUQUERQUE, NEW MEXICO 87109

PHONE (505) 344-4080 • FAX (505) 343-8759

Z ပ N

S

525 SAN PEDRO NE, SUITE 110 ALBUQUERQUE, NEW MEXICO 87108 (505) 255-6400 FAX: (505) 268-6954

425-C N. TELSHOR, SUITE 203 LAS CRUCES, NEW MEXICO 88011 (505) 521-3757 FAX: (505) 521-3880



WELLS FARGO

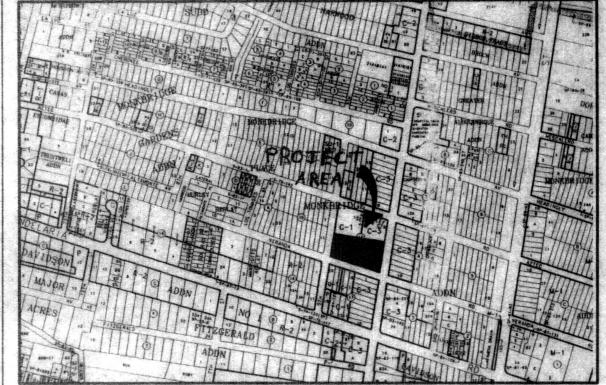
ONSTRUCTION NOTE

BO JK

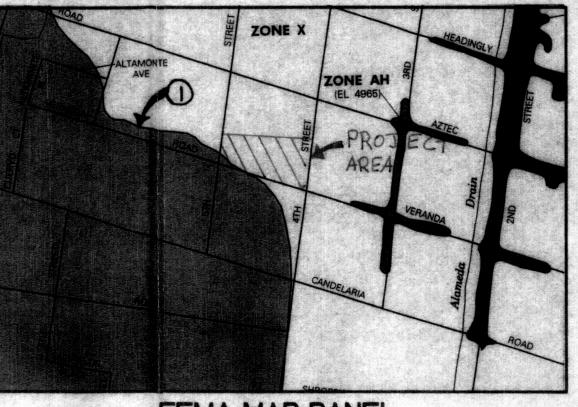
0067

07-02-01

C-201

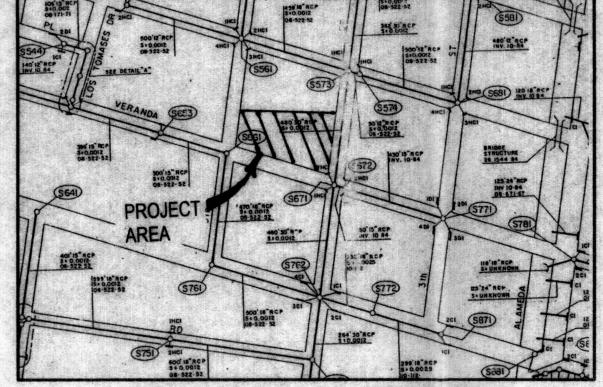


VICINITY MAP



FEMA MAP PANEL

GRADING AND DRAINAGE

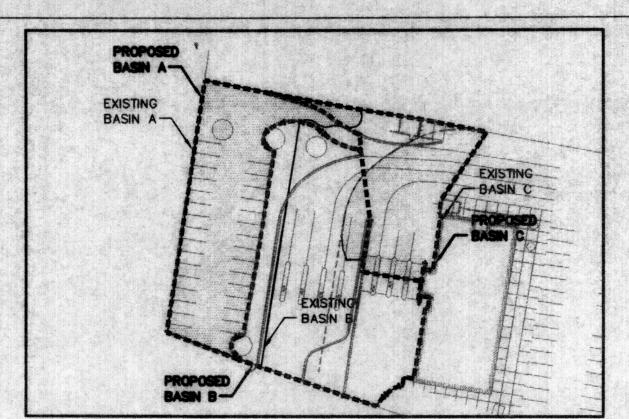


DRAINAGE FACILITIES MAP

-END HEADER CURB START CONCRETE WALL

EXISTING BANK BUILDING

CONCRETE WALL



**DRAINAGE BASINS** 

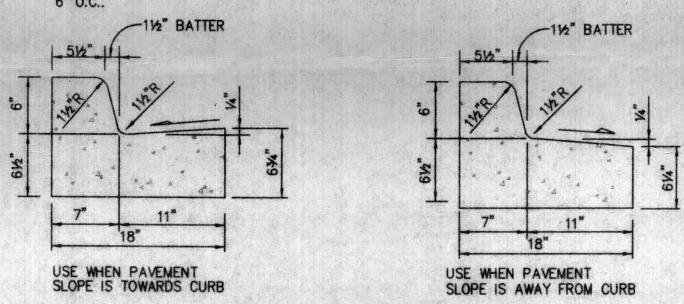
# 1 AREAS OF 500 YEAR FLOOD; AREAS OF 100-YEAR FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 100-YEAR FLOOD BUILDING

BASIN	AREA	LAND TREATMENT		EATMENT		WEIGHTED	V (6-hr)	V (6-hr)	V (10-day)	V (10-day)	Q
#	(acre)	A (%)	B (%)	C (%)	D (%)	E (in)	(acre-ft)	(cu-ft)	(acre-ft)	(cu-ft)	(cfs
		r.			EXISTING	CONDITIONS					
Α	0.33	0.00	4.90	0.00	95.10	2.05	0.06	2,461	0.10	4,284	1.5
В	0.36	0.00	7.10	2.20	90.70	2.00	0.06	2,618	0.10	4,514	1.6
C	0.16	0.00	4.90	2.80	92.30	2.03	0.03	1,177	0.05	2,035	0.7
TOTAL	0.85						0.14	6,256	0.25	10,832	3.8
100					PROPOSED	CONDITIONS					
A	0.27	0.00	0.00	0.00	100.00	2.12	0.05	2,039	0.08	3,578	1.2
В	0.40	0.00	24.30	0.00	75.70	1.79	0.06	2,664	0.10	4,462	1.6
C	0.18	0.00	0.00	17.70	82.30	1.94	0.03	1,242	0.05	2,084	0.7
TOTAL	0.85			1.29			0.14	5,946	0.23	10,125	3.7

WEIGHTED E (in) = (EA)(A%) + (EB)(B%) + (EC)(C%) + (ED)(D%) V6-hr (acre-ft) = (WEIGHTED E)(AREA)/12 V10-day (acre-ft) = V6-hr + (AD)(P10-day - P6-hr)/12 Q (cfs) = (QPA)(AA) + (QPB)(AB) + (QPC)(AC) + (QPD)(AD)

ZONE = 2 P6-hr (in) = 2.35 P24-hr (in) = 2.75

4000 PSI PCC AT 28 DAYS. PROVIDE 12" EXPANSION JOINTS @ 36' O.C., @ IMMOVABLE OBJECTS & @ BEGINNING & END OF CURVES. PROVIDE 112" DEEP CONTRACTION JOINTS @ 6' O.C.



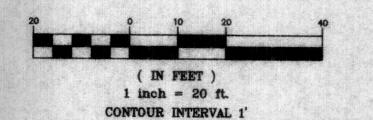
6" CONCRETE CURB AND GUTTER DETAIL

ASPHALTIC CONCRETE ---CURB & GUTTER PER - DETAIL THIS SHEET 4' CONCRETE SLAB -6" COMPACTED SUBGRADE

DIVIDER ISLAND



GRAPHIC SCALE





NTS

NTS

# **BENCHMARK**

GENERAL NOTES

ALL NEW CURB AND GUTTER TO BE INSTALLED PER DETAIL 1

SEE ARCHITECTUAL SHEETS FOR SITE AND DEMOLITION PLAN.

ACS ALUMINUM DISK, STAMPED "ACS BM, 21-G14", EPOXIED TO TOP OF A CONCRETE INLET, WNW QUADRANT OF FOURTH ST. AND CANDELARIA RD NW. ELEV.=4966.431'

## **TEMPORARY** BENCHMARK (TBM)

PK NAIL SET IN ASPHALT AND LOCATED AS SHOWN ON PLANS. ELEV. = 4968.46"

525 SAN PEDRO NE, SUITE 110 ALBUQUERQUE, NEW NEXICO 87108

425-C N. TELSHOR, SUITE 203 LAS CRUCES, NEW MEXICO 88011 (505) 521-3757 FAX: (505) 521-3880

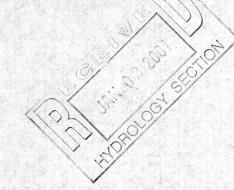
(505) 255-6400 FAX: (505) 268-6954

## LOCATION

THE PROJECT AREA IS LOCATED AT 3801 FOURTH ST. BORDERING FOURTH ST., VERANDA ROAD, AND FIFTH ST. THIS AREA CAN BE FOUND ON THE CITY OF ALBUQUERQUE ZONE ATLAS PAGE G-14-Z.

## EXISTING SITE CONDITIONS

THE RENOVATION WILL CONTAIN 0.85 ACRES OF THE SITE. THIS A DRIVEWAY ENTRANCE ONTO FIFTH STREET AND FLOWS NORTH ON FIFTH. BASIN B DRAINS TO VERANDA ROAD VIA THREE DRIVEWAY ENTRANCES. ONCE BASIN B DRAINS TO VERANDA, IT FLOWS SOUTHEAST ON VERANDA AND IS COLLECTED INTO A STORM DRAIN ON FOURTH ST. BASIN C DRAINS TO FOURTH STREET VIA A DRIVEWAY ENTRANCE.



## PROPOSED SITE CONDITIONS

THE PROPOSED RENOVATION WILL EFFECT 0.85 ACRES OF THE EXISTING SITE. THIS AREA WILL CONSIST OF THREE DRAINAGE BASINS. BASIN A WILL CONTINUE TO DRAIN AS EXISTING BY 0.02 ACRES. THE PROPOSED CONDITIONS WILL DECREASE THE TOTAL IMPERVIOUS AREA, THROUGH THE ADDITION OF LANDSCAPED AREA, RESULTING IN AN ACCUMULATIVE DECREASE OF 0.15 CFS FROM EXISTING TO PROPOSED CONDITIONS.

0067 01-02-00

C-601

SEWER -CAN'T OPEN RIM=67.43

#### GENERAL

CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED CONSTRUCTION PERMITS PRIOR TO START OF 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.

REFERENCE MADE TO APWA REFERS TO AMERICAN PUBLIC WORKS ASSOCIATION. REFERENCE MADE TO NMSH&TD REFERS TO NEW MEXICO STATE HIGHWAY AND TRANSPORTATION DEPARTMENT.

THE CONTRACTOR SHALL NOT INSTALL ITEMS AS SHOWN ON THE PLANS WHEN IT IS OBVIOUS THAT FIELD CONDITIONS ARE DIFFERENT THAN SHOWN IN THE DESIGN. SUCH CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER. IN THE EVENT THE CONTRACTOR DOES NOT NOTIFY THE ENGINEER, THE CONTRACTOR ASSUMES FULL RESPONSIBILITY AND EXPENSE FOR ANY REVISIONS NECESSARY.

EXISTING SITE IMPROVEMENTS WHICH ARE DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S OWN EXPENSE. REPAIRS SHALL BE APPROVED BY THE OWNER PRIOR TO CONSTRUCTION OF THE REPAIRS. REPAIRS SHALL BE ACCEPTED BY THE OWNER PRIOR TO FINAL PAYMENT.

EXISTING FENCING THAT IS NOT DESIGNATED FOR REMOVAL SHALL NOT BE DISTURBED. ANY FENCING THAT IS DISTURBED OR ALTERED BY THE CONTRACTOR SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. IF THE CONTRACTOR WOULD LIKE TO REMOVE FENCING TO FACILITATE CONSTRUCTION OPERATIONS, THIS MAY BE DONE WITH THE OWNER'S PERMISSION, AND THE CONTRACTOR SHALL RESTORE THE FENCE TO ITS ORIGINAL CONDITION PRIOR TO THE CLOSE OF THE PROJECT. CONTRACTOR IS RESPONSIBLE FOR SECURITY OF THE SITE UNTIL THE FENCE IS REPLACED.

ALL PAVEMENTS, STRUCTURES, UTILITIES, VEGETATION AND DELETERIOUS MATERIAL SCHEDULED FOR REMOVAL SHALL BE DISPOSED OF OFFSITE BY, AND AT THE CONTRACTOR'S OWN EXPENSE IN ACCORDANCE WITH ALL GOVERNING AGENCIES.

THE CONTRACTOR MAY SELECT A STAGING AREA ONSITE FOR STORAGE OF EQUIPMENT AND MATERIAL. NO MATERIAL OR EQUIPMENT MAY BE STORED OR LEFT ONSITE AT ANY OTHER LOCATION. THE OWNER ASSUMES NO LIABILITY FOR CONTRACTOR'S EQUIPMENT OR MATERIAL IN THE STAGING AREA.

SECURITY SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. AN OFFSITE STAGING AREA MAY BE USED AT THE CONTRACTORS' OPTION.

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.

#### SURVEY MONUMENTATION

THE CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY SURVEY MONUMENT THAT IS DISTURBED REPLACEMENT SHALL BE DONE ONLY BY A REGISTERED SURVEYOR. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED. THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, OBTAIN THE SERVICES OF A REGISTERED SURVEYOR TO ADJUST THE MONUMENT AS REQUIRED AND PROPERLY REPORT THE NEW DATA TO THE CONTROLLING AUTHORITIES.

#### TRAFFIC CONTROL

THE CONTRACTOR SHALL PROVIDE ALL REQUIRED TRAFFIC CONTROL PLANS.
ALL SIGNS, BARRICADES, CHANNELIZATION DEVICES, SIGN FRAMES AND
ERECTION OF SUCH DEVICES SHALL CONFORM TO THE REQUIREMENTS OF MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" LATEST EDITION. PRIOR TO CONSTRUCTION TRAFFIC CONTROL PLANS SHALL BE APPROVED BY THE GOVERNING AUTHORITY.

#### **DIMENSIONS**

ALL DIMENSIONS IN PARKING AREAS AND DRIVES ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.

ALL STATIONING IS TO CENTERLINE OF RIGHT-OF-WAY UNLESS OTHERWISE NOTED.

ALL SLOPES AND GRADES ARE IN FEET/FOOT UNLESS OTHERWISE NOTED. ELEVATIONS SHOWN FOR CURB AND GUTTER ARE FLOWLINE ELEVATIONS UNLESS OTHERWISE NOTED. SEE SHEET C-601 FOR CURB HEIGHT ABOVE FLOWLINE.

#### SOILS

UNLESS OTHERWISE SPECIFIED SUBGRADE SOILS AND STRUCTURAL FILL MATERIALS SHALL BE COMPACTED TO THE FOLLOWING PERCENTAGES OF THE ASTM D-1557 MAXIMUM DENSITY.

#### MATERIAL

PERCENT COMPACTION STRUCTURAL FILL IN THE BUILDING AREA SUBBASE FOR SLAB SUPPORT MISCELLANEOUS BACKFILL BELOW STRUCTURAL FILL OR ROAD PAVEMENT
MISCELLANEOUS BACKFILL BELOW UNPAVED,
NON-BUILDING AREAS

ROAD PAVEMENT SUBGRADE SIDEWALK SUBGRADE CURB AND GUTTER SUBGRADE

#### PAVING

MHEN ABUTTING NEW PAVEMENT TO EXISTING, CUT BACK EXISTING PAVEMENT TO A NEAT, STRAIGHT LINE AS REQUIRED TO REMOVE ANY BROKEN OR CRACKED PAVEMENT AND MATCH NEW PAVING TO EXISTING.

ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED AND APPROVED PRIOR TO PAYING.

ALL WATER VALVE BOXES AND ELECTRICAL, TELEPHONE, TV & SEWER MANHOLES IN THE CONSTRUCTION AREA SHALL BE ADJUSTED TO FINISHED

#### 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 TO THE ENGINEER BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS NOT UNDERTAKEN ANY FIELD VERIFICATION OF THE EXISTENCE, LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY
LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THE CONTRACTOR
SHALL VERIFY 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 HIS FAILURE TO LOCATE, IDENTIFY
AND PRESERVE ANY AND ALL EXISTING HTILITIES DIDELINES AND AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES, AND SHALL BEAR ALL COSTS TO REPAIR DAMAGES CAUSED BY HIMSELF. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS (IF ANY) PERTAINING TO THE LOCATION OF EXISTING LINES AND FACILITIES.

THE EXISTING UTILITIES DEPICTED ON THESE PLANS WERE DERIVED FROM INFORMATION PROVIDED TO THE ENGINEER BY OTHERS. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. CONTRACTOR IS TO EXERCISE DUE CARE TO AVOID DISTURBING ANY EXISTING UNDERGROUND UTILITIES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE ANY POTENTIAL DISRUPTIONS IN UTILITY SERVICE WITH THE UTILITY COMPANIES AFFECTED AT LEAST 24 HOURS PRIOR TO THE

CONTRACTOR SHALL EXPOSE AND VERIFY INVERT ELEVATIONS OF RELEVANT SANITARY SEWER LINES BEFORE SETTING ANY NEW INVERTS. SHOULD INVERTS DIFFER MORE THAN 0.20' FROM THOSE SHOWN ON THE PLANS, THE ENGINEER SHALL BE NOTIFIED TO DETERMINE ANY RESULTING CHANGES IN

CONTRACTOR SHALL COORDINATE WITH WATER SYSTEMS DIVISION, IN ADVANCE OF ANY WORK THAT MAY AFFECT EXISTING PUBLIC WATER OR SEWER UTILITES

CONTRACTOR SHALL BE RESPONSIBLE FOR CONDUCTING FILL EXCAVATIONS IN A SAFE MANNER, AND IN ACCORDANCE WITH APPLICABLE REGULATIONS. TRENCH SECTIONS AND SHORING SHALL BE PERFORMED BY THE CONTRACTOR IN A SAFE MANNER. JOB SITE SAFETY SHALL BE THE CONTRACTOR'S RESPONSIBILITY.

MINIMUM DEPTH OF COVER: WATER=48" SEWER=24" GAS=24"

#### EROSION CONTROL PLAN

THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE, AND FEDERAL DUST AND EROSION CONTROL REGULATIONS. THE CONTRACTOR SHALL PREPARE AND OBTAIN ANY NECESSARY DUST OR EROSION CONTROL PERMITS FROM REGULATORY AGENCIES.

THE CONTRACTOR SHALL PROMPTLY REMOVE ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY TO KEEP IT FROM WASHING OFF THE PROJECT

THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE ONTO OTHER PROPERTY BY CONSTRUCTING TEMPORARY EROSION CONTROL BERMS AT THE PROPERTY LINES AND WETTING THE SOIL TO KEEP IT FROM BLOWING.

WATERING, AS REQUIRED FOR CONSTRUCTION AND DUST CONTROL, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO MEASUREMENT OR PAYMENT SHALL BE MADE THEREFOR. CONSTRUCTION AREAS SHALL BE WATERED FOR DUST CONTROL IN COMPLIANCE WITH GOVERNMENT ORDINANCES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND SUPPLYING WATER AS

THE CONTRACTOR SHALL PROPERLY HANDLE AND DISPOSE OF ALL ASPHALT REMOVED ON THE PROJECT BY HAULING TO AN APPROVED LANDFILL IN IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW MEXICO SOLID WASTE ACT.

ANY AREAS DISTURBED BY CONSTRUCTION AND NOT COVERED BY LANDSCAPING OR AN IMPERVIOUS SURFACE SHALL BE REVEGETATED WITH RECLAMATION

ALL WASTE PRODUCTS FROM THE CONSTRUCTION SITE, INCLUDING ITEMS DESIGNED FOR REMOVAL, CONSTRUCTION WASTE, CONSTRUCTION EQUIPMENT WASTE PRODUCTS (OIL, GAS, TIRES, ETC.), GARBAGE, GRUBBING, EXCESS CUT MATERIAL, VEGETATIVE DEBRIS, ETC. SHALL BE APPROPIATELY DISPOSED OF OFF-SITE AT NO ADDITIONAL COST TO THE OWNER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ANY PERMITS REQUIRED FOR HAUL OR DISPOSAL OF WASTE PRODUCTS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THE WASTE DISPOSAL SITE COMPLIES WITH GOVERNMENT REGULATIONS REGARDING THE ENVIRONMENT, ENDANGERED SPECIES. AND ARCHAEOLOGICAL RESOURCES SPECIES, AND ARCHAEOLOGICAL RESOURCES.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CLEAN-UP AND REPORTING OF SPILLS OF HAZARDOUS MATERIALS ASSOCIATED WITH THE CONSTRUCTION SITE. HAZARDOUS MATERIALS INCLUDE GASOLINE, DIESEL FUEL, MOTOR OIL, SOLVENTS, CHEMICALS, PAINT, ETC., WHICH MAY BE A THREAT TO THE ENVIRONMENT. THE CONTRACTOR SHALL REPORT THE DISCOVERY OF PAST OR PRESENT SPILLS TO THE NEW MEXICO ENVIRONMENT DEPARTMENT EMERGENCY RESPONSE AT 1-505-882-1558 OR 1-800-219-6157.

#### ACCESSIBLE FACILITIES

ALL SURFACES ALONG ACCESSIBLE ROUTES AND FOR HANDICAP RAMPS SHALL BE STABLE, FIRM, SLIDE-RESISTANT, AND SHALL COMPLY WITH UNIFORM FEDERAL ACCESSIBILITY STANDARDS, PARAGRAPH 4.5.

LONGITUDINAL SLOPES ALONG ACCESSIBLE ROUTE SIDEWALKS, EXCEPT AT HANDICAP RAMPS, SHALL NOT BE STEEPER THAN 1:20. CROSS SLOPES ALONG ACCESSIBLE ROUTE SIDEWALKS EXCEPT AT HANDICAP RAMPS, SHALL NOT BE STEEPER THAN 1:48. SLOPES IN ACCESSIBLE PARKING SPACES, ACCESS AISLES, AND PASSENGER LOADING ZONES SHALL NOT BE STEEPER THAN 1:48 IN ALL DIRECTIONS.

THE SITE SHALL COMPLY WITH ANSI A117.1-1992, "ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES"

#### NOTICE TO CONTRACTOR

= GATE VALVE = HANDICAP

INV = INVERT ELEVATION

HI PT = HIGH POINT

LIGHT POLE

AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.

ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985

TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.

BACKFILL COMPACTION SHALL BE ACCORDING TO RESIDENTIAL STREET USE. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.

#### **ABBREVIATIONS**

= TOP OF WALL

TYP = TYPICAL

TRS = TRAFFIC SIGN

AIP = ABANDONED IN PLACE LEN. = LENGTH BLDG = BUILDING LF = LINEAR FEET = BENCHMARK LT = LEFT = BASE OF WALL = MANHOLE CMP = CORRUGATED METAL PIPE = NATURAL GRADE CONC = CONCRETE = PULL BOX CL = CENTERLINE = PROPERTY LINE = DIAMETER = ROOF DRAIN = RIGHT OF WAY = ELECTRIC ELEV = ELEVATION = RIGHT EXIST = EXISTING = SLOPE = ELECTRIC BOX SAS = SANITARY SEWER LINE = FLOOR DRAIN = STORM DRAIN = FINISHED FLOOR ELEVATION STA = STATION = FINISHED GRADE = STANDARD = FIRE HYDRANT = SIDEWALK = FLOW LINE = TELEPHONE LINE = FORCE MAIN TA = TOP OF ASPHALT TOC = TOP OF CONCRETE = FIRE WATER = GAS = TOP OF CONCRETE CURB = GAS METER = TOP OF DOCK = TOP OF SIDEWALK

= WATER WM = WATER METER WV = WATER VALVE

UNK = UNKNOWN

= VENT PIPE

LEGEND

DESCRIPTION EXISTING NEW **ASPHALT** FENCE MANISTALLARIA BUILDING CONTOURS ---- 5374 -- ---CURB AND GUTTER -----HEADER CURB FL56.79 SPOT ELEVATION MANHOLE DIRECTION OF FLOW GAS METER @ GM WATER METER FIRE HYDRANT WATERBLOCK mm WATER FAUCENT IRRIGATION BOX ANTI SIPHON BOX MAS POWER POLE

CONSULTING ENGINEERS. INC. 5639 JEFFERSON STREET N.E. . ALBUQUERQUE, NEW MEXICO 87109

PHONE (505) 344-4080 • FAX (505) 343-8759

525 SAN PEDRO NE, SUITE 11 ALBUQUERQUE, NEW MEXICO 87108 (505) 255-6400 FAX: (505) 268-6954

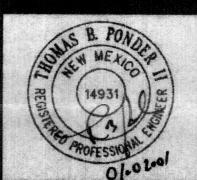
SMIN

S

0

Z

425-C N. TELSHOR, SUITE 203 LAS CRUCES, NEW MEXICO 88011 (505) 521-3757 FAX: (505) 521-3880



LLS FARGO RENOVATIONS

AF/TS BP

0067

01-02-00

C-201