

GENERAL NOTES

1. CITY OF ALBUQUERQUE STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION, SHALL GOVERN ALL WORK.
2. THIS SITE DOES NOT LIE WITHIN A FLOOD ZONE.
3. THIS PLAN IS PRELIMINARY AND SUBJECT TO REVISION AFTER THE FINAL DESIGN BY OTHERS OF SOUTHBOUND ACCESS ROAD "D" AND STREET "A" IS COMPLETE.
4. A TEMPORARY 2' HIGH EARTHEN BERM IS TO BE PLACED ALONG THE EAST, WEST & SOUTH BOUNDARIES TO PREVENT RUNOFF FROM LEAVING SITE.
5. PROVIDE MIN. 15' TRANSITION TO 6" CURB ON EACH SIDE OF 8" CURB.

FLEXIBLE PAVING NOTES

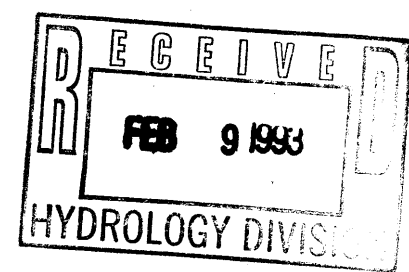
1. SUBGRADE SHALL BE COMPACTED TO A MINIMUM OF 95 PERCENT OF THE ASTM D-1557 MAXIMUM DRY DENSITY, AT OPTIMUM TO 2 PERCENT ABOVE OPTIMUM WATER CONTENT.
2. SOFT SPOTS IN THE SUBGRADE SHOULD BE OVEREXCAVATED AND RECOMPACTED PRIOR TO PLACEMENT OF THE BASE COURSE.
3. THE BASE COURSE SHOULD BE COMPACTED TO A MINIMUM OF 95 PERCENT OF THE ASTM D-1557 MAXIMUM DRY DENSITY AT 1 PERCENT BELOW TO 2 PERCENT ABOVE OPTIMUM WATER CONTENT.
4. ASPHALT CONCRETE SHOULD BE COMPACTED SUCH THAT THE AVERAGE OF ALL TESTS IS NOT LESS THAN 96 PERCENT OF THE DENSITY AS DETERMINED BY THE MARSHALL METHOD, EMPLOYING 75 BLOWS ON EACH FACE OF EACH SPECIMEN.

CONCRETE NOTES

1. ALL EXPOSED CONCRETE SHALL BE AIR ENTRAINED WITH 5-1/2 PERCENT AIR AND SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 3000 PSI.
2. THE SUBGRADE SHALL BE COMPACTED TO NO LESS THAN 95 PERCENT OF ASTM D-1557 MAXIMUM DRY DENSITY, AT OPTIMUM TO 2 PERCENT ABOVE OPTIMUM WATER CONTENT.

EARTHWORK IN WASTE AREA SHALL BE PLACED IN AN ENGINEERED FASHION. LOCATION TO BE DETERMINED BY PROJECT ENGINEER.

FINAL POSITIONING OF POND SHALL BE BASED UPON EXISTING OFF-SITE TOPOGRAPHY.



NOTICE TO CONTRACTOR

1. 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.
2. 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" (1986 Edition).
3. Two working days prior to any excavation, Contractor must contact the Line Locating Service, 765-1234, for location of existing utilities.
4. Prior to construction, the Contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the Contractor shall notify the Engineer so that the conflict can be resolved with a minimum of delay.
5. Backfill compaction shall be according to residential street use.
6. Maintenance of these facilities shall be the responsibility of the Owner of the property served.
7. Contractor is responsible for obtaining excavation permit for the S.O. 19 and providing proof of acceptance by the City prior to Hydrology sign-off for Certificate of Occupancy.

Design Approval

Inspection Approval

Acceptance

DRAINAGE FACILITIES WITHIN CITY RIGHT OF WAY

HYDROLOGY SECTION

CONSTRUCTION SECTION

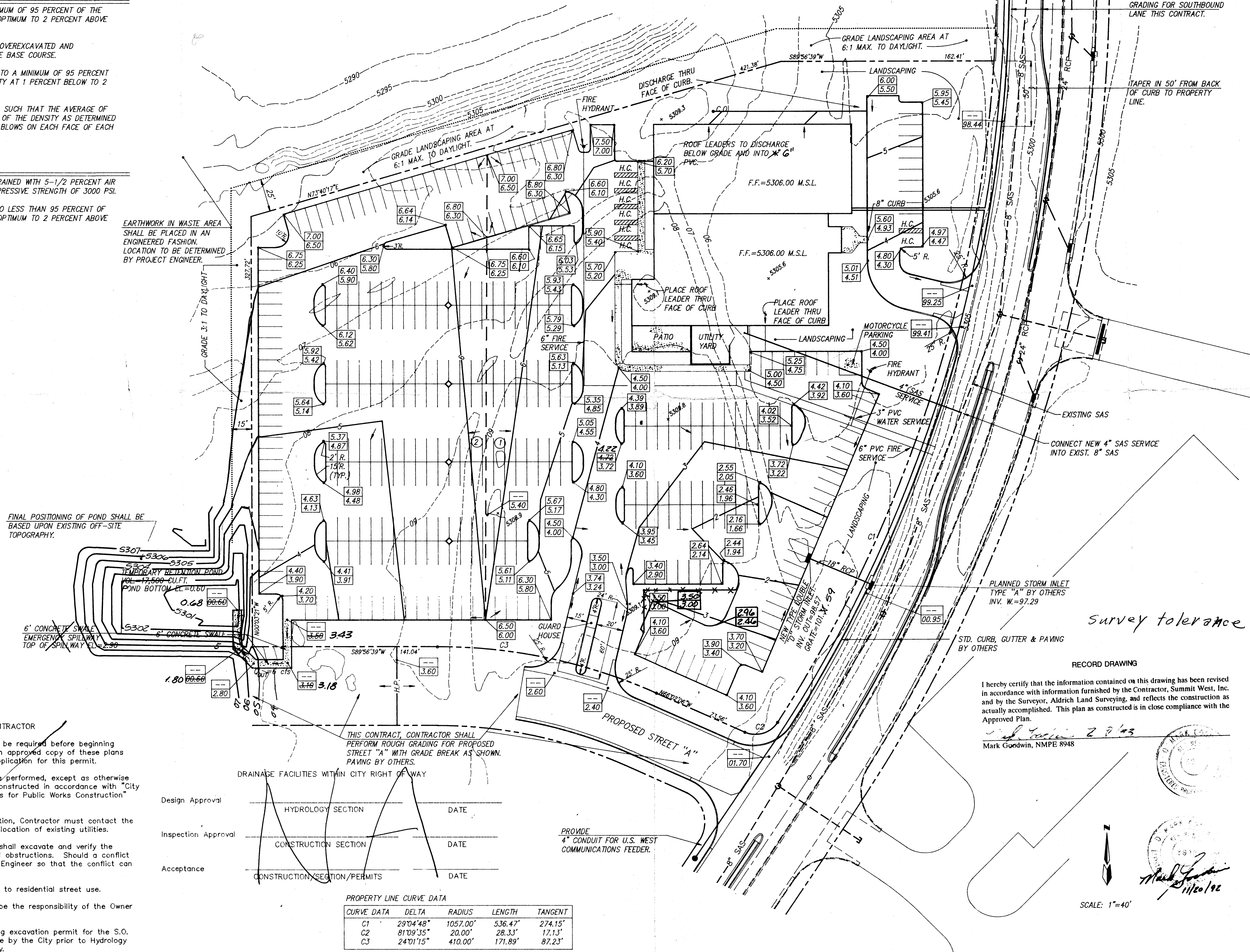
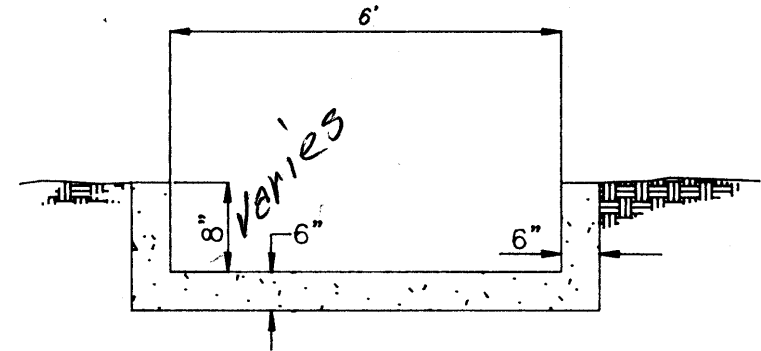
CONSTRUCTION SECTION/PERMITS

PROPERTY LINE CURVE DATA

CURVE DATA	DELTA	RADIUS	LENGTH	TANGENT
C1	29°04'48"	1057.00'	536.47'	274.15'
C2	81°09'35"	20.00'	28.33'	17.13'
C3	24°01'15"	410.00'	171.89'	87.23'

CONCRETE SWALE DETAIL

N.T.S.

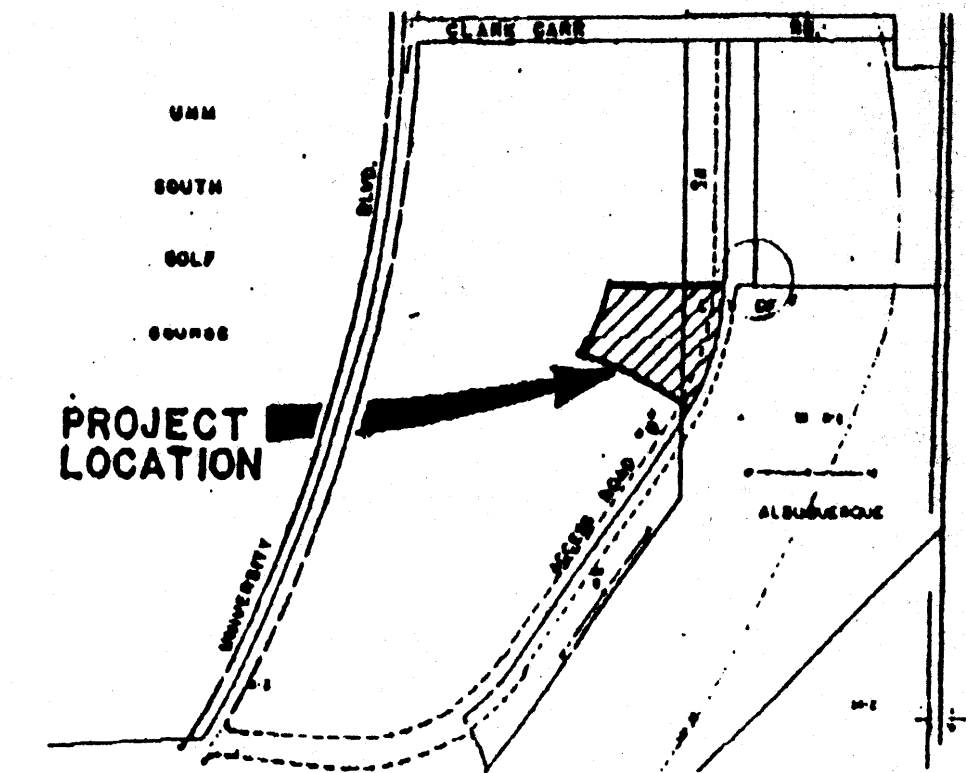


I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Summit West, Inc. and by the Surveyor, Aldrich Land Surveying, and reflects the construction as actually accomplished. This plan as constructed is in close compliance with the Approved Plan.

Mark Goodwin, NMPE 8948

RECORD DRAWING

SCALE: 1"=40'



VICINITY MAP

ZONE MAP: N-15-Z

ACS BENCHMARK

THE STATION IS LOCATED 1200± NORTHEAST OF THE INTERSECTION OF BROADWAY AND AMAFCA SOUTH VALLEY DIVISION CHANNEL. STATION IS AMAFCA BRASS TABLET STAMPED "SDC 9-1" SET ON A CONCRETE POST PROJECTING 0.4 FEET ABOVE THE GROUND. X=382,513.71, Y=1,466,695.34, Z=5020.40

LEGAL DESCRIPTION

U.N.M. BUSINESS PARK, TRACT 2

LEGEND

- EXISTING CONTOUR
- PROPOSED SPOT ELEVATION
- FLOW DIRECTION OR ROOF LEADER
- RIPRAP
- CONCRETE
- DRAINAGE BOUNDARY
- PROPERTY LINE

REVISED 11/20/92
REVISED 11/11/92
REVISED 10/30/92
REVISED 10/28/92
REVISED 10/10/92

SOUTHWEST AIRLINES FACILITY GRADING & DRAINAGE PLAN

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
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Designed: JMM Drawn: JMB Checked: DMG Sheet C1 of 2
Scale: 1"=40' Date: 10/92 Job: 2280