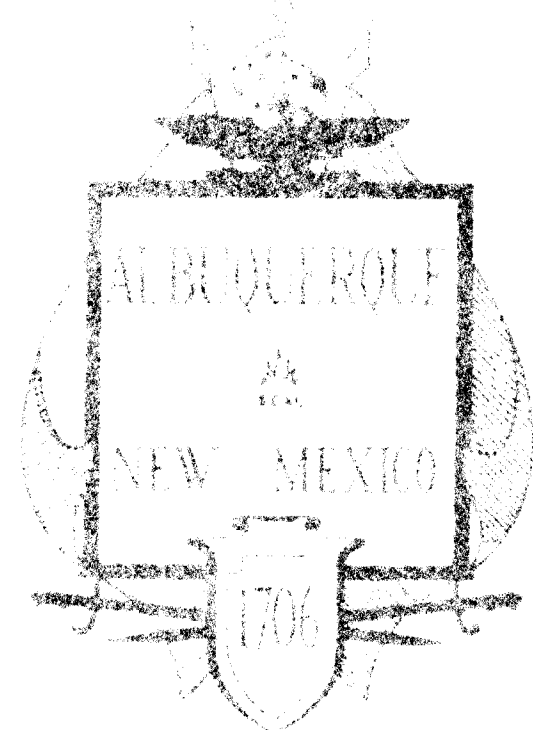
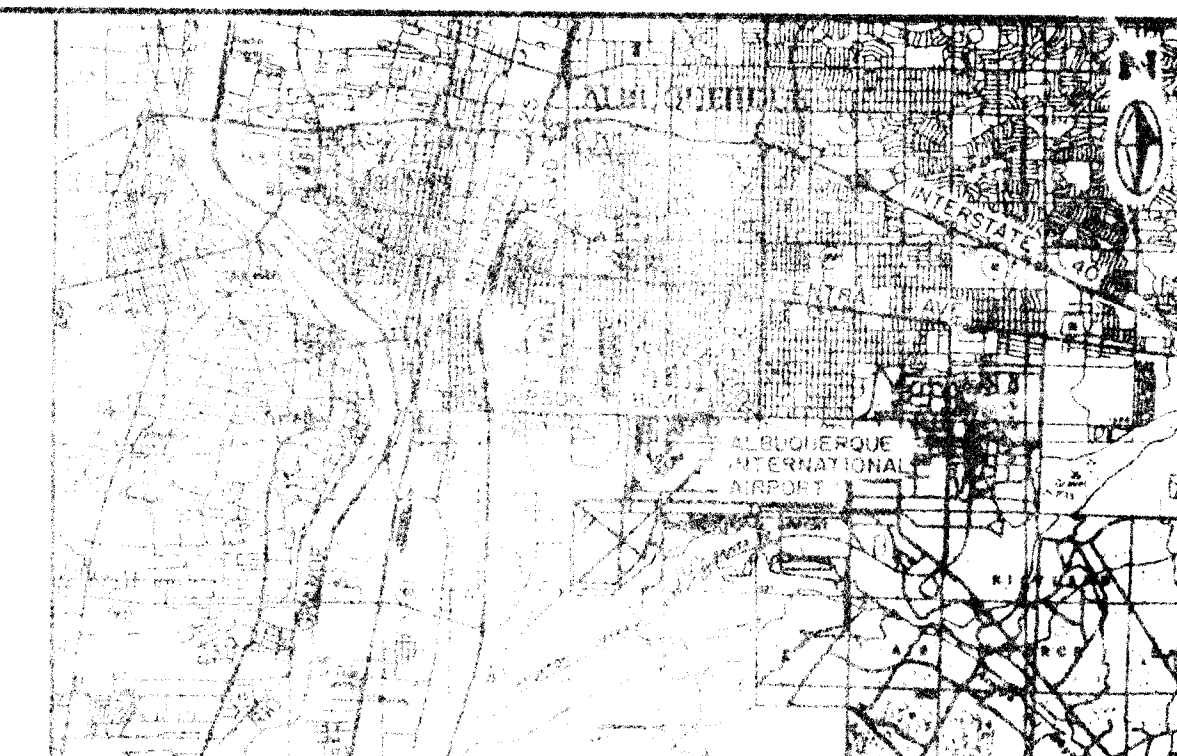




CITY OF ALBUQUERQUE NEW MEXICO



VICINITY MAP
MAP NOS. M-16, N-16

HANGAR DEMOLITION (CUTTER & CRESTVIEW)

PHASE A

PHASE B

ALBUQUERQUE INTERNATIONAL AIRPORT

A.I.P. NO. 3-35-0003-04-84

DATE: APRIL 1984

INDEX TO DRAWINGS

1. TITLE AND INDEX
2. PROJECT LOCATION MAP AND GENERAL NOTES PHASE A & B
3. CUTTER WEST & EAST HANGAR DEMOLITION PLAN & NOTES PHASE A
4. CUTTER WEST & EAST HANGAR DEMOLITION SECTIONS & NOTES PHASE A
5. CRESTVIEW HANGAR DEMOLITION PLAN AND SECTION PHASE B

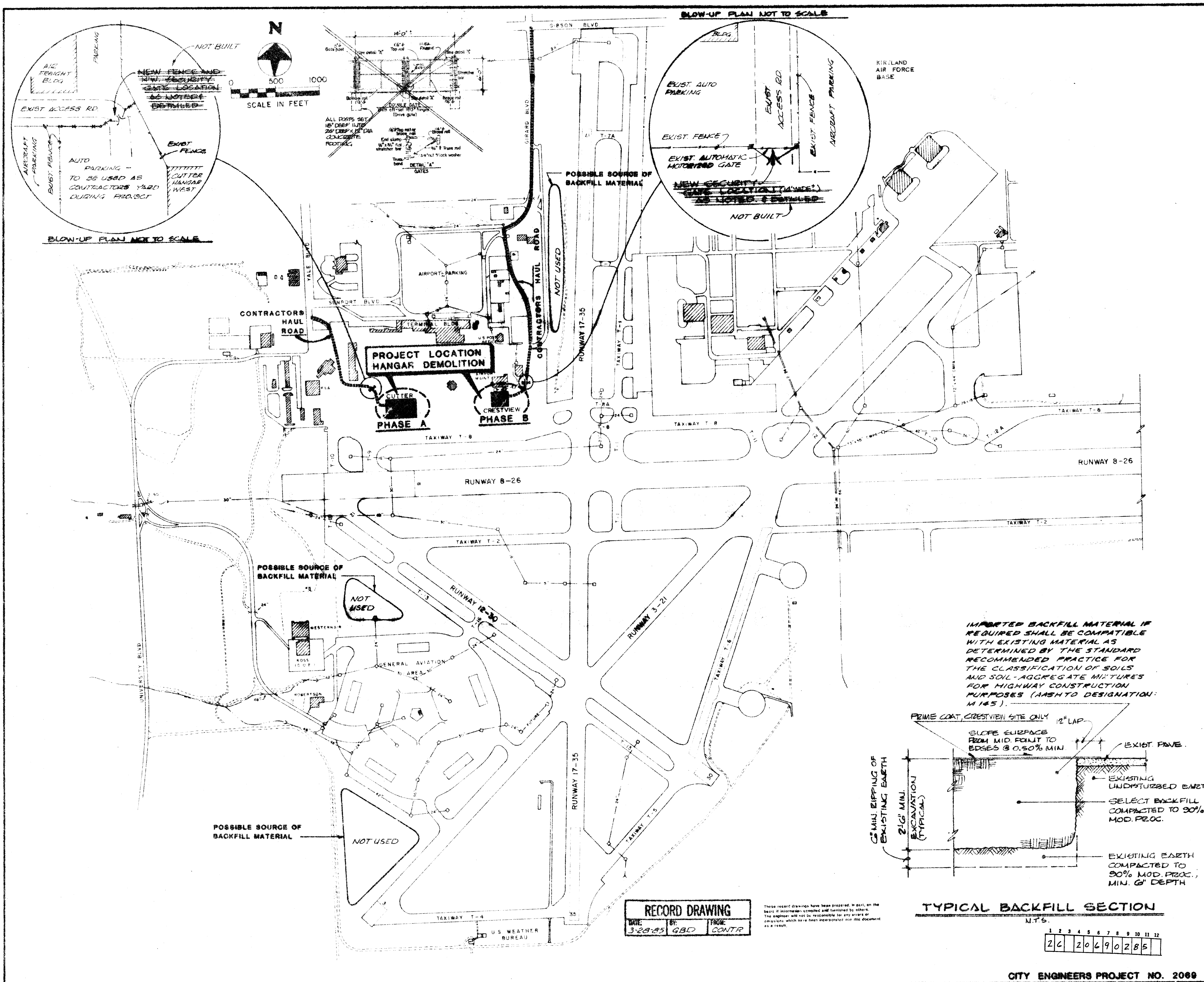
1 2 3 4 5 6 7 8 9 10 11 12
26 20 49 01 85

APPROVAL OF AS BUILT DRAWINGS
ASST. CITY ENGINEER - FIELD
W. J. McNamee
DATE 7-12-85

RECORD DRAWING
DATE 3-28-84 BY TROTT

REV.	DATE	BY	CHKD.	USER	DEPT.	DATE	USER	DEPT.	DATE

	MELLEN-CORBIN & ASSOCIATES 2514 TANDY ROAD ALBUQUERQUE, NEW MEXICO 87106	APPROVED FOR CONSTRUCTION CITY ENGINEER
	PROJECT NUMBER CITY ENGINEERS PROJECT NO. 2089	SHT. 1 OF 5



GENERAL NOTES:

THE INTENT OF THESE PLANS & SPECIFICATIONS IS TO SHOW THAT ALL BUILDINGS, UTILITIES & STRUCTURES WITHIN THE SCOPE OF THE PROJECT IS TO BE DEMOLISHED AND REMOVED FROM THE SITE. THE SITE IN ITS FINAL FORM SHALL BE LEVEL WITH SURROUNDING NATURAL GRADES & PAVEMENTS COMPOSED OF COMPACTED SELECT BACKFILL MATERIAL CONFORMING TO THE SPECIFICATIONS.

ALL UTILITY LINES WITHIN THE AREA OF FOOTING PERIMETERS OF ALL THE BUILDINGS TO BE REMOVED, EXPOSED ENDS CAPPED OR PLUGGED. THEN THEIR LOCATION TO BE REFERENCED & RECORDED. SEE DETAIL "M" ON SHEET 4 OF 5, IN SUCH A MANNER THAT THEY CAN BE RECOVERED AT A LATER DATE IF NECESSARY.

AT THE TIME OF NOTICE TO PROCEED FOR PHASE A & AT THE TIME OF NOTICE TO PROCEED FOR PHASE B, ALL REMAINING SALVAGEABLE WALLS, FIXTURES, PIPING, PANELS, POSTS, GLASS, DOORS, EQUIPMENT, ETC., BECOMES THE PROPERTY OF THE CONTRACTOR TO DO WITH AS HE DEEMS NECESSARY, UNDER THE TERMS OF THE CONTRACT & SPECIFICATIONS WITHIN ANY & ALL STATE AND LOCAL LAWS & REGULATIONS.

CONTRACTOR SHALL SUBMIT TO THE CITY A PLAN FOR SAFETY BARRICADES & SECURITY SITE LIGHTING FOR THE PROJECT AREAS, FOR APPROVAL PRIOR TO START OF DEMOLITION.

ALL UTILITY COMPANIES, ELEC., NAT. GAS, TELE., ETC. SHALL BE NOTIFIED BY THE CONTRACTOR TO HAVE SERVICE TO THE SITE DISCONTINUED AND ANY UTILITY CO. EQUIPMENT REMOVED PRIOR TO START OF FIELD DEMOLITION BY CONTRACTOR. (2 WEEK NOTICE REQ'D.)

DEMOLITION PROJECT SITE SECURITY SHALL BE THE RESPONSIBILITY OF CONTRACTOR.

CONTRACTOR SHALL NOT ALLOW ANY EXCAVATED HOLES TO REMAIN OPEN LONGER THAN 24 HOURS DURING WORK WEEK. ALL EXCAVATED HOLES TO BE BACKFILLED OVER WEEKENDS IF CONTRACTOR IS NOT WORKING. SAFETY IS TOTALLY THE RESPONSIBILITY OF THE CONTRACTOR. DEBRIS, DIRT, SAND, RUBBISH, ETC. SHALL BE CONTAINED ON THE SITE AND REMOVED CONTINUALLY TO AVOID UNDESIRABLE BUILD-UP AND AIR TRAFFIC PROBLEMS. SEE SPECIFICATIONS FOR ADDITIONAL RESTRICTIONS.

BLASTING - NOT ALLOWED

ALL ABOVE SURFACE ITEMS WITHIN 20 FT. OF ALL BUILDING PERIMETERS SHALL BE REMOVED UNLESS OTHERWISE NOTED.

THE CONSTRUCTION HAUL ROUTE SHOWN ON THIS SHEET IS THE ONLY APPROVED ROUTE TO BE USED BY THE CONTRACTOR FOR INGRESS & EGRESS TO THE SITES.

THE LOCATION OF SECURITY ACCESS GATE SHALL BE AS SHOWN ON THIS SHEET WITH THE APPROVAL OF THE CITY.

THESE DRAWINGS ARE INTENDED TO AID THE CONTRACTOR IN KNOWING THE PHYSICAL SIZE AND GENERAL DESIGN OF BUILDINGS TO BE DEMOLISHED. THEY ARE IN NO WAY INTENDED TO SHOW EVERY DETAIL OR COMPLETE INTERIOR LAYOUT. THE CONTRACTOR SHALL VISIT THE TOTAL SITE & ESTABLISH FOR HIMSELF THE COMPLETE ASPECTS REQUIRED FOR DEMOLITION INCLUDING WRITTEN INFORMATION AS OUTLINED IN THE SPECIFICATIONS.

ALL EXCAVATED AREAS SHALL BE BACKFILLED, COMPACTED, AND THE SURFACE FINISHED PER "TYPICAL BACKFILL SECTION", SHOWN ON THIS SHEET.

DEMOLITION PERMIT REQUIRED SEE CONTRACT DOCUMENTS/SPECIFICATIONS

AS BUILT INFORMATION

DATE	BY	DATE	BY

BENCH MARKS

DATE	BY

SURVEY INFORMATION

DATE	BY

ENGINEER'S SEAL

DATE	BY

REVISIONS

NO.	DATE	REMARKS	BY

DESIGNED BY C. J. SPINELLO **DATE** 4-84
DRAWN BY J. J. SPINELLO **DATE** 4-84
CHECKED BY J. J. SPINELLO **DATE** 4-84

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: PROJECT LOCATION MAP AND GENERAL NOTES PHASE A & B

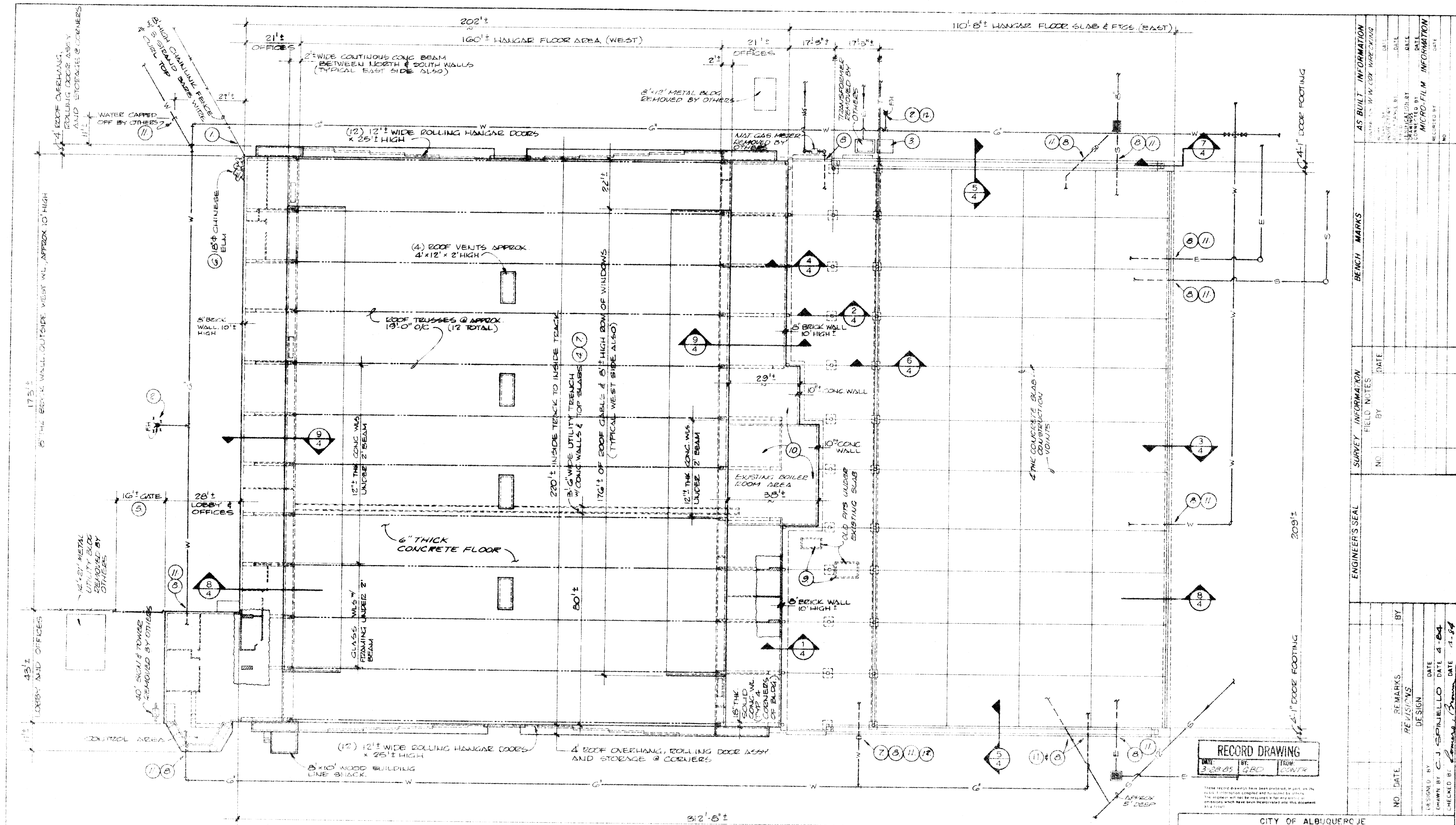
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	C. J. Spinello	4/27/84	Liquid Waste	R. H. H.	4/27/84
A.C.E. Design	W. J. H.	4/27/84	Traffic	NA DWH	4/27/84
A.C.E. Hydrology	NA	4/27/84	Water	R. H. H.	4/27/84

MAINTENANCE DEPT.
DRAWING NO. **MAP NO.** **SHEET 2 OF 5**

RECORD DRAWING
DATE: 3-28-85 BY: GBD FROM: CONTR

TYPICAL BACKFILL SECTION
N.T.S.
1 2 3 4 5 6 7 8 9 10 11 12
20 20 20 20 20 20 20 20 20 20 20 20

CITY ENGINEERS PROJECT NO. 2069



NOTES:

- REMOVE MIN. 20' L.F. OF EXISTING CHAINLINK FENCE & POSTS FROM BLDG. CORNER. PROVIDE TEMPORARY ACCESS SECURITY GATE & FENCE REQ'D TO PROTECT AREA PER DETAIL ON SHEET 2 OF 3 AND PROVIDE SECURITY GATE DURING WORKING HOURS. GATE SHALL BE LOCKED AT ALL OTHER TIMES.
- REMOVE FIRE HYDRANT & GUARD POSTS; PLUG LINE & RETURN FIRE HYDRANT TO THE CITY.
- REMOVE ANY CONCRETE PADS - FORMALLY USED FOR TRANSFORMERS.
- REMOVE ENTIRE CONCRETE UTILITY TRENCH STRUCTURE & TOP SLABS.
- REMOVE ENTIRE AUTOMATIC GATE STRUCTURE FRAMING AND SUPPORT ASSY.
- REMOVE ELM TREE TO MIN. OF 3' BELOW NATURAL GRADE.
- REMOVE BURIED F.W. BOX & FITTINGS & CAP LINE.
- ANY UTILITY LINES UNCOVERED DURING FOUNDATION REMOVAL SHALL ALSO BE REMOVED COMPLETELY FROM THE INTERIOR AREA OF DEMOLISHED BLDG. THE UTILITY UNCOVERED AT THE EDGE OF EXCAVATION SHALL BE IDENTIFIED & SECURELY PLUGGED OR CAPPED. IN ADDITION TO THE ABOVE, ALL UTILITY LINES DOWN TO 3 FT. BELOW BOTTOM OF EXISTING CONCRETE FLOOR SLABS SHALL BE LOCATED AND REMOVED THROUGHOUT ENTIRE AREA OF EXCAVATED LIMITS. SEE SPECIFICATIONS FOR BACKFILL AND COMPACTION REQUIREMENTS.
- REMOVE ANY OLD PIT CONCRETE UNDER FLOOR SLAB A MIN. OF 3" BELOW BOTTOM OF FLOOR SLAB.
- BOILER ROOM AREA WALLS ARE POURED REINFORCED CONCRETE CONSTRUCTION AND SOMEWHAT DIFFERENT THAN THE REST OF BUILDING. THE CONTRACTOR SHALL DETERMINE THE ACTUAL THICKNESS, LENGTH, HEIGHT, ETC. OF THIS AREA AND THE DIFFICULTY IN REMOVAL PRIOR TO BIDDING.
- DETAIL "M" SHOWN ON SHEET 40FS FOR ALL UTILITY LINES UNCOVERED.
- ALL REMOVED BURIED VALVES TO BE RETURNED TO THE CITY.

CUTTER FLYING SERVICE HANGAR COMPLEX- PLAN

SCALE: 1/4" = 1'-0"

RECORD DRAWING

DATE: 3-28-85 BY: GRD FROM: CONTR

These record drawings have been prepared in part on the basis of information compiled and furnished by others. The engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: CUTTER WEST AND EAST HANGAR DEMOLITION PLAN & NOTES
PHASE A

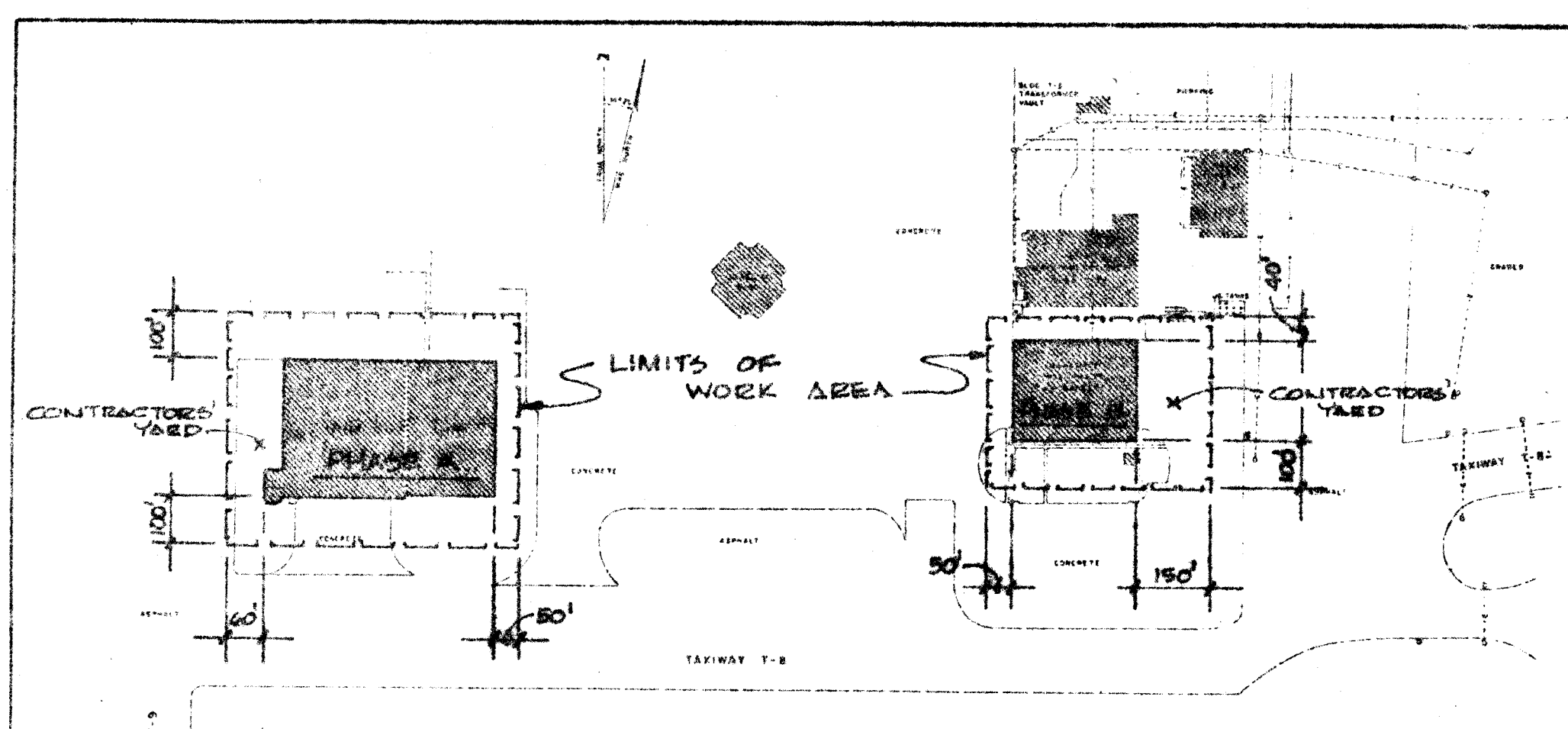
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/2/84	City Engineer	<i>[Signature]</i>	4/2/84
ACE - Design	<i>[Signature]</i>	4/2/84	ACE - Design	<i>[Signature]</i>	4/2/84
ACE - Hydraulics	<i>[Signature]</i>	4/2/84	ACE - Hydraulics	<i>[Signature]</i>	4/2/84

DRAWING NO. MAP NO. SHEET 3 OF 5

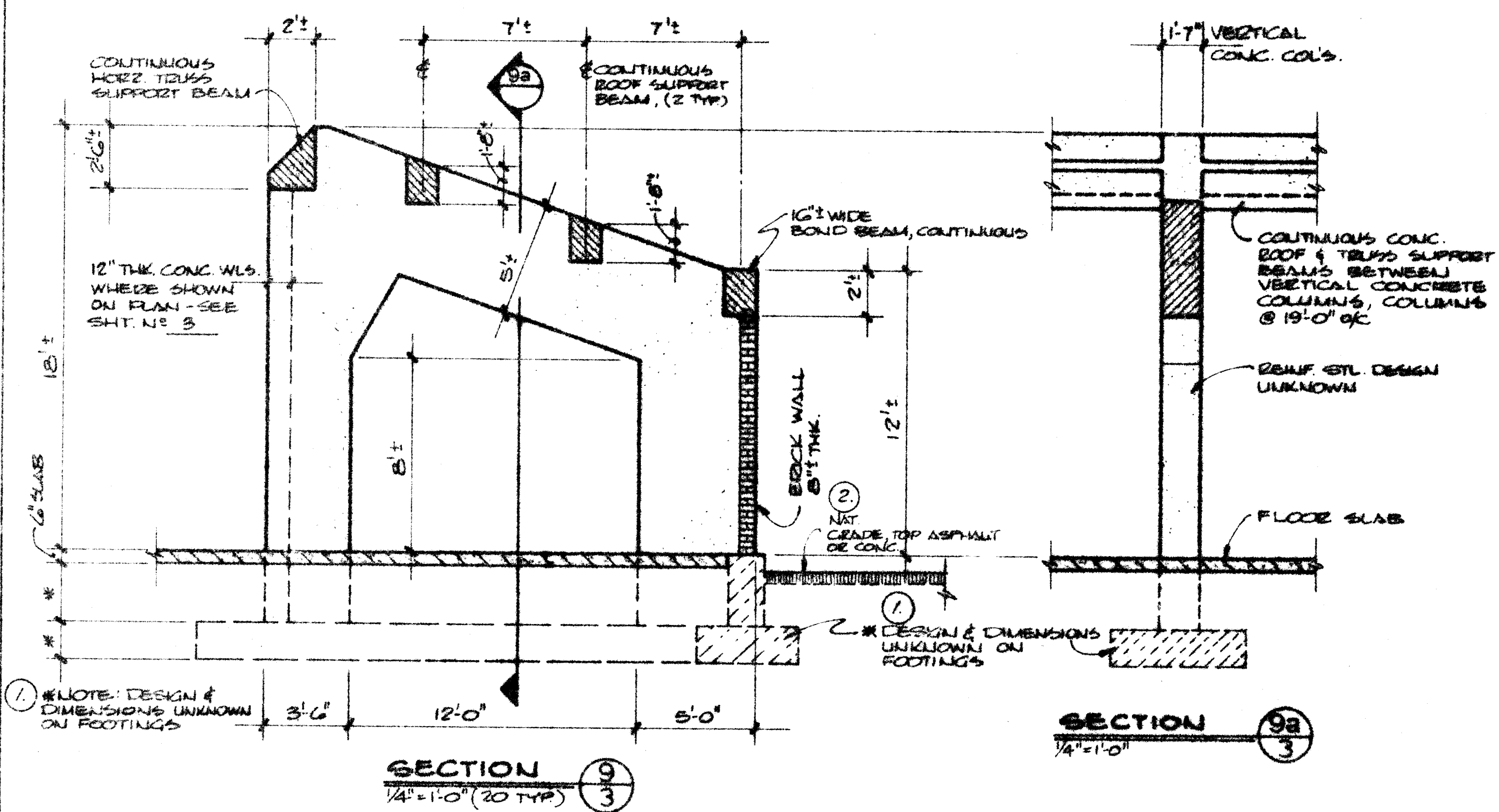
CITY ENGINEERS PROJECT NO. 2069

DESIGNED BY: C. J. SPINELLO
DRAWN BY: C. J. SPINELLO
CHECKED BY: [Signature]

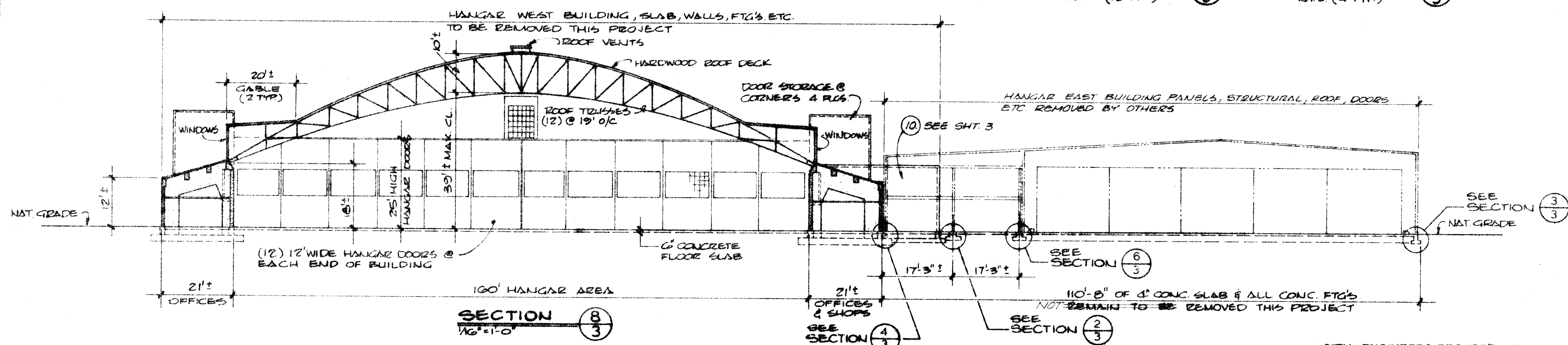
DATE: 4-84
DATE: 4-84
DATE: 4-84



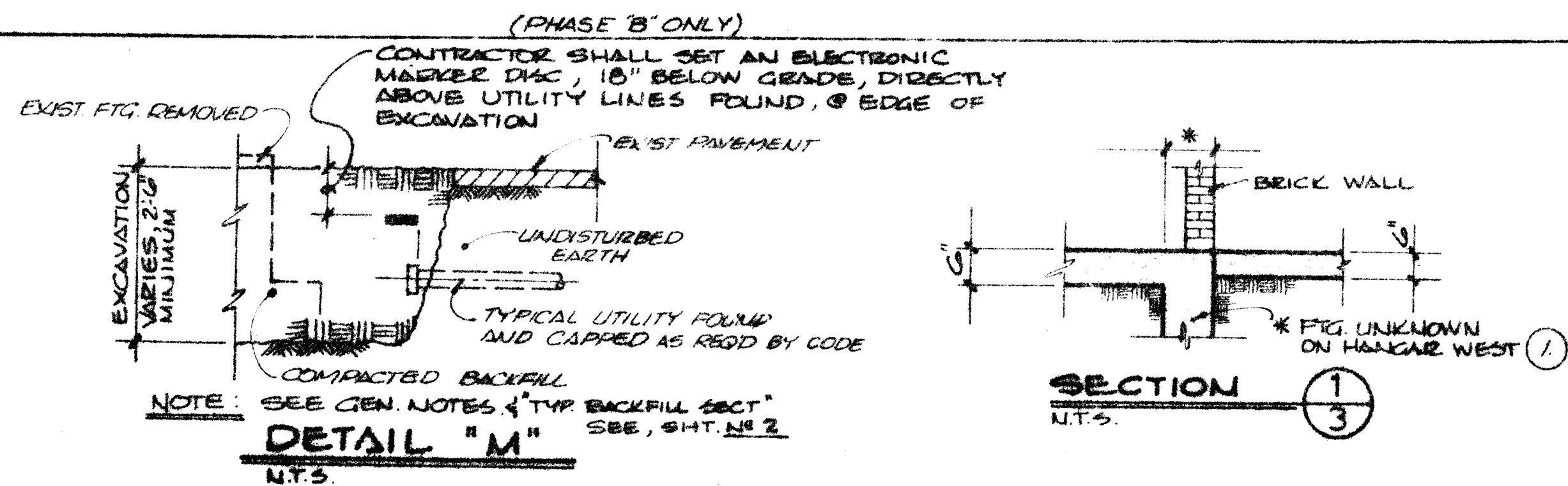
LIMITS OF WORK AREA - PLAN
N.T.S.



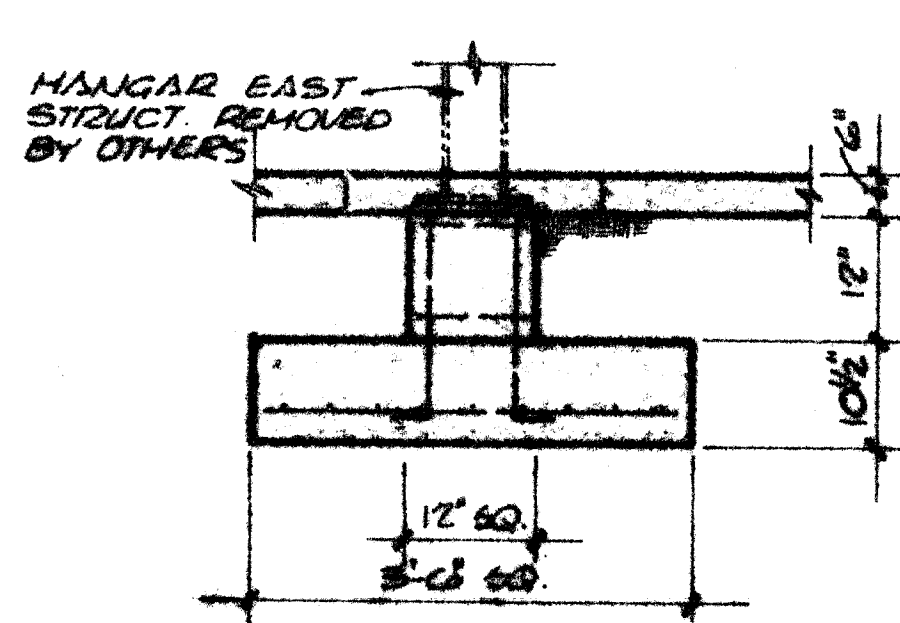
SECTION 9a
1/4" = 1'-0" (20 TYP)



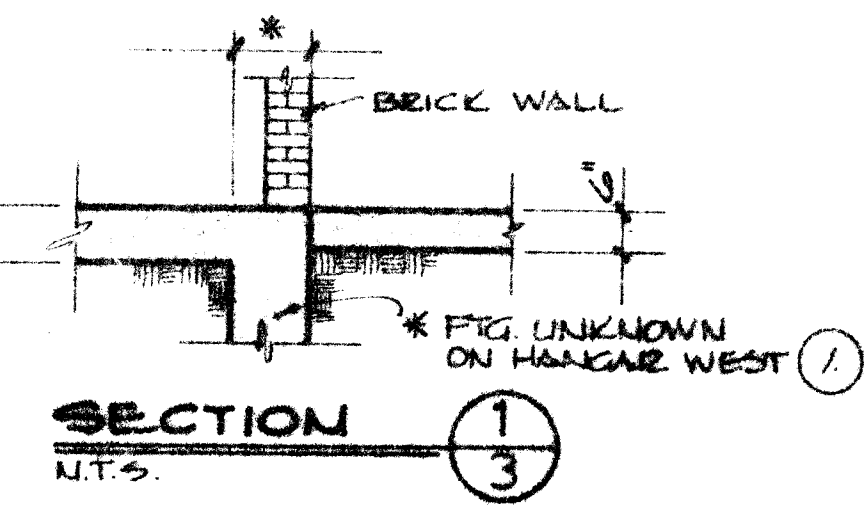
SECTION 8
1/2" = 1'-0"



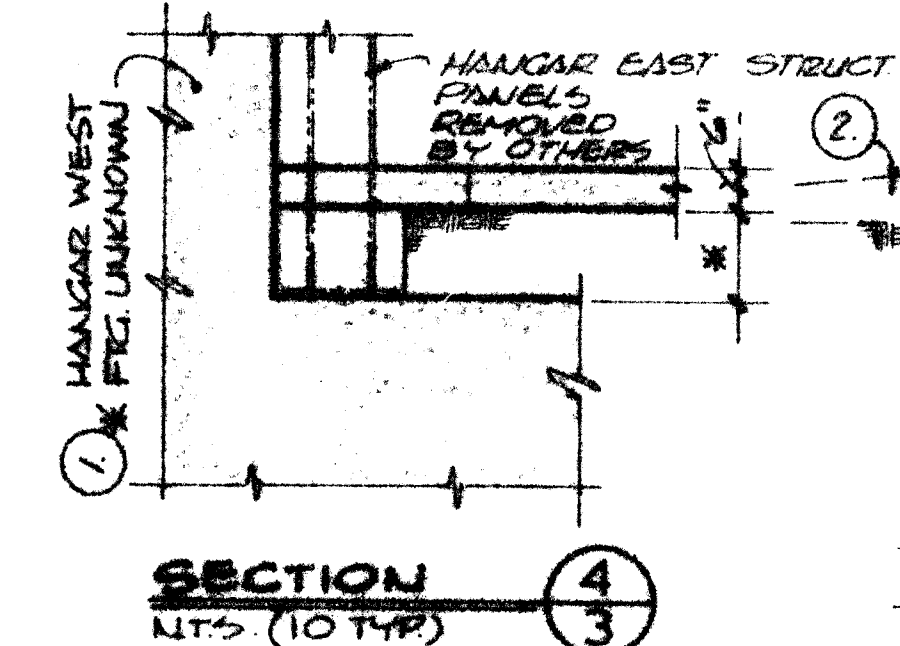
DETAIL "M"
N.T.S.



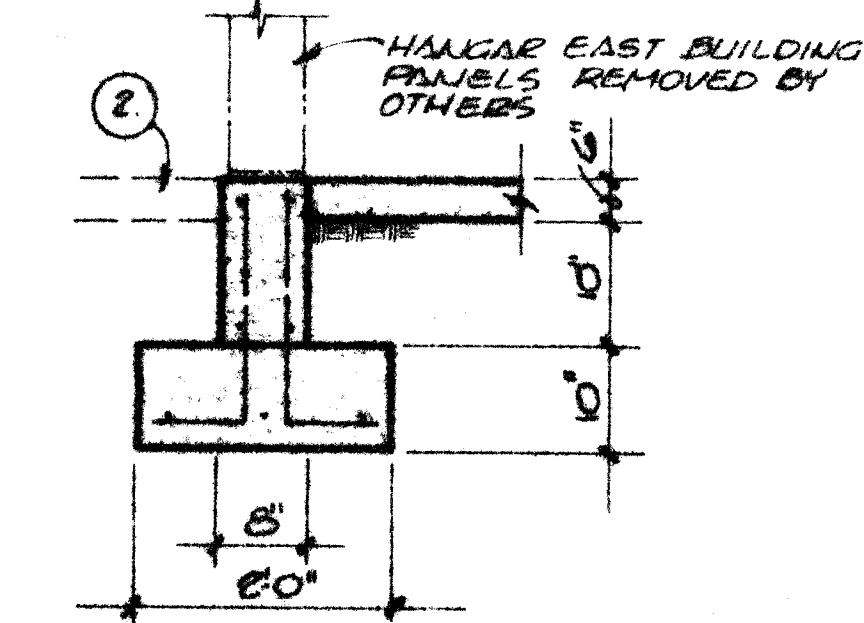
SECTION 2
N.T.S. (12 TYP)



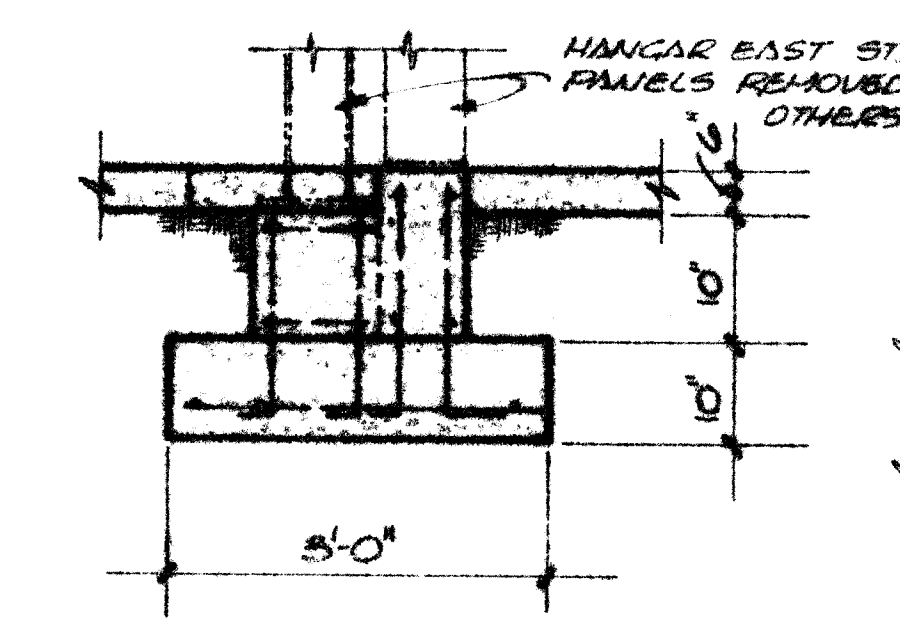
SECTION 1
N.T.S.



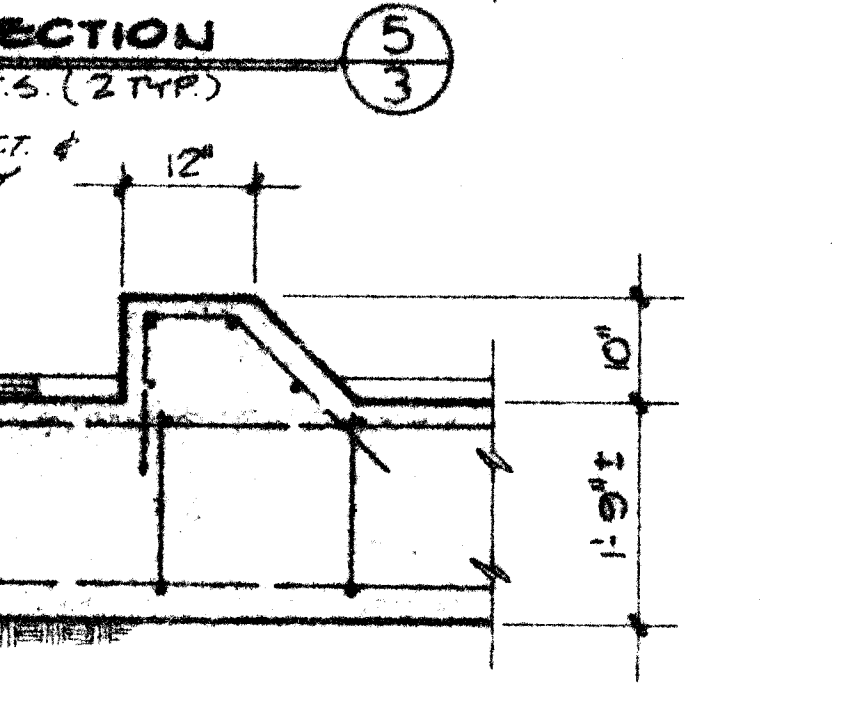
SECTION 4
N.T.S. (10 TYP)



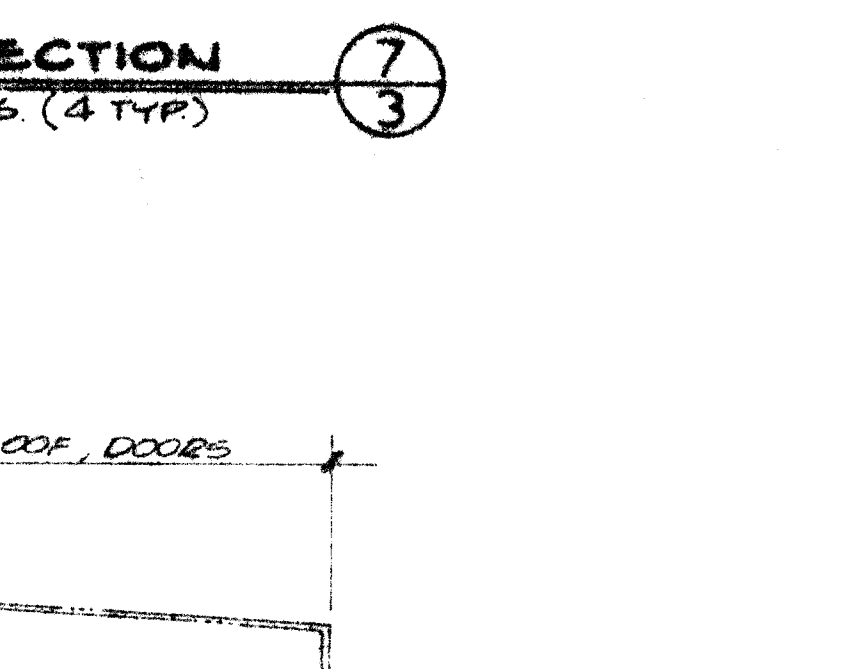
SECTION 3
N.T.S. (209 LF)



SECTION 6
N.T.S. (12 TYP)



SECTION 5
N.T.S. (2 TYP)



SECTION 7
N.T.S. (4 TYP)

NOTES:

- CUTTER WEST BUILDING FOUNDATIONS AND FOOTING DESIGN & DIMENSIONS ARE UNKNOWN. THE CONTRACTOR SHALL MAKE HIS OWN DETERMINATION AS TO SIZE, DEPTHS AND DIFFICULTY IN THEIR REMOVAL PRIOR TO BIDDING. ALL FOOTINGS & FOUNDATIONS SHALL BE REMOVED DOWN TO A MIN. OF 3 FT. BELOW NATURAL GRADE. SEE SPECIFICATIONS FOR BACKFILL & COMPACTION REQUIREMENTS.
- THE CONTRACTOR MAY REMOVE MAX. OF 5 FT. OF EXTERIOR ASPHALT OR CONCRETE PAVEMENT FROM AROUND THE BUILDING PERIMETER DURING DEMOLITION IF NECESSARY. SAW CUT 2\"/>

CONSTRUCTION NOTE

AS PER ADDENDUM #1:
"THE REINFORCED CONCRETE CONSTRUCTION OF THE CUTTER WEST EAST HANGARS, INCLUDING FOOTINGS, STEMMALLS, FLOORSLABS WITH INTEGRAL CONSTRUCTION AND ABOVE GROUND CONCRETE BENTS AND GIRDERS SHALL REMAIN IN PLACE"

RECORD DRAWING
DATE: 3-28-85 BY: GBD FROM: CONTR

These record drawings have been prepared, in part, on the basis of information compiled and furnished by others. The engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

1	2	3	4	5	6	7	8	9	10	11	12
ZL	20	69	04	85							

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

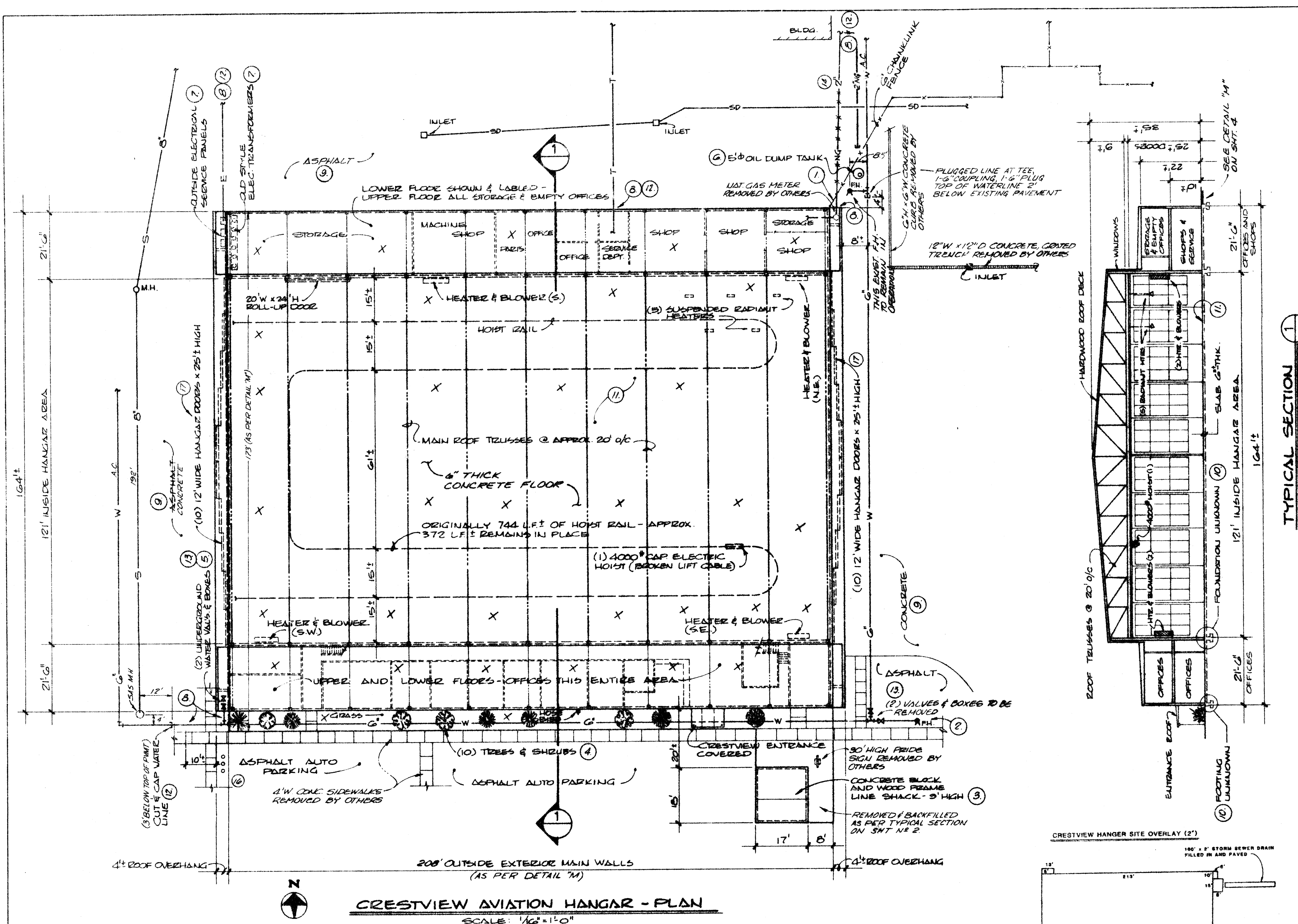
TITLE: CUTTER WEST & EAST HANGAR DEMOLITION SECTIONS & NOTES PHASE A

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/16/84	Liquid Waste	<i>[Signature]</i>	6/23/84
A.C.E. - Design	<i>[Signature]</i>	7/16/84	Traffic	<i>[Signature]</i>	6/23/84
A.C.E. - Hydrology	<i>[Signature]</i>	6/27/84	Water	<i>[Signature]</i>	6/27/84
ANIMATION DEPT.	<i>[Signature]</i>				

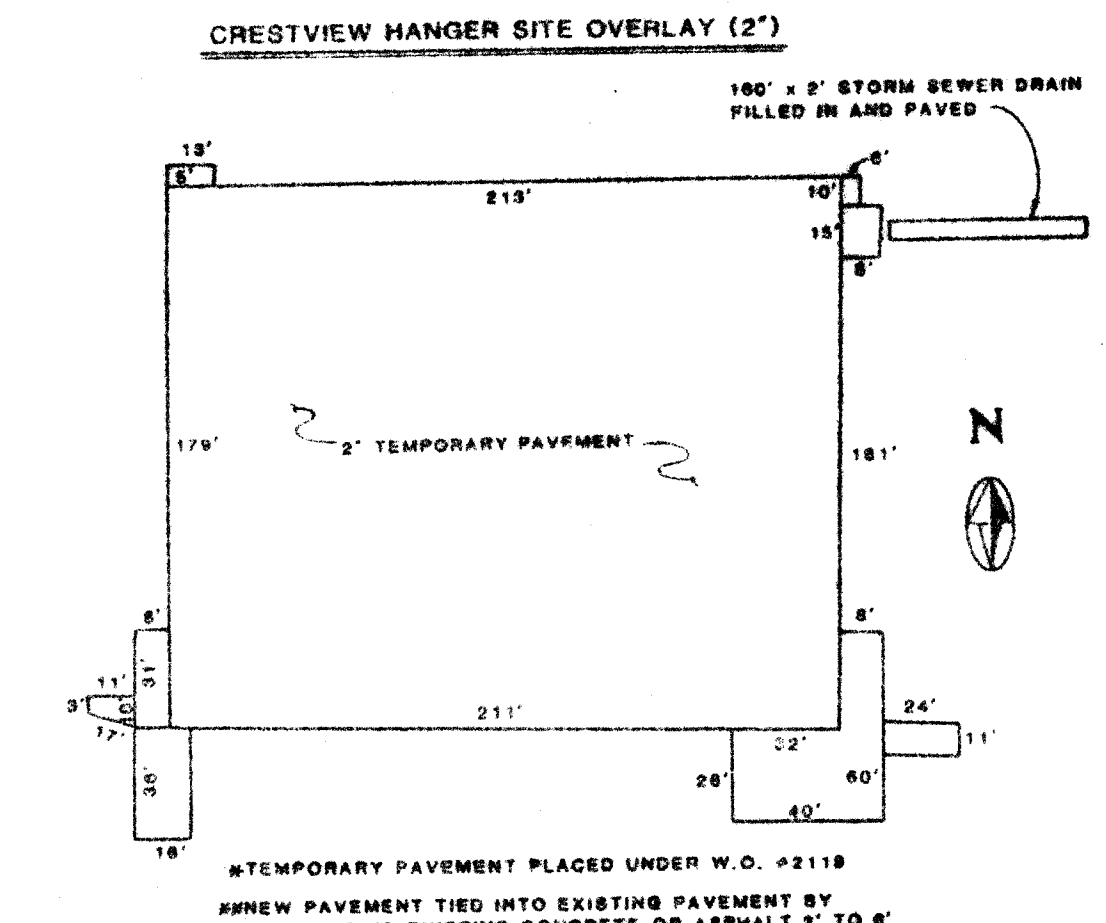
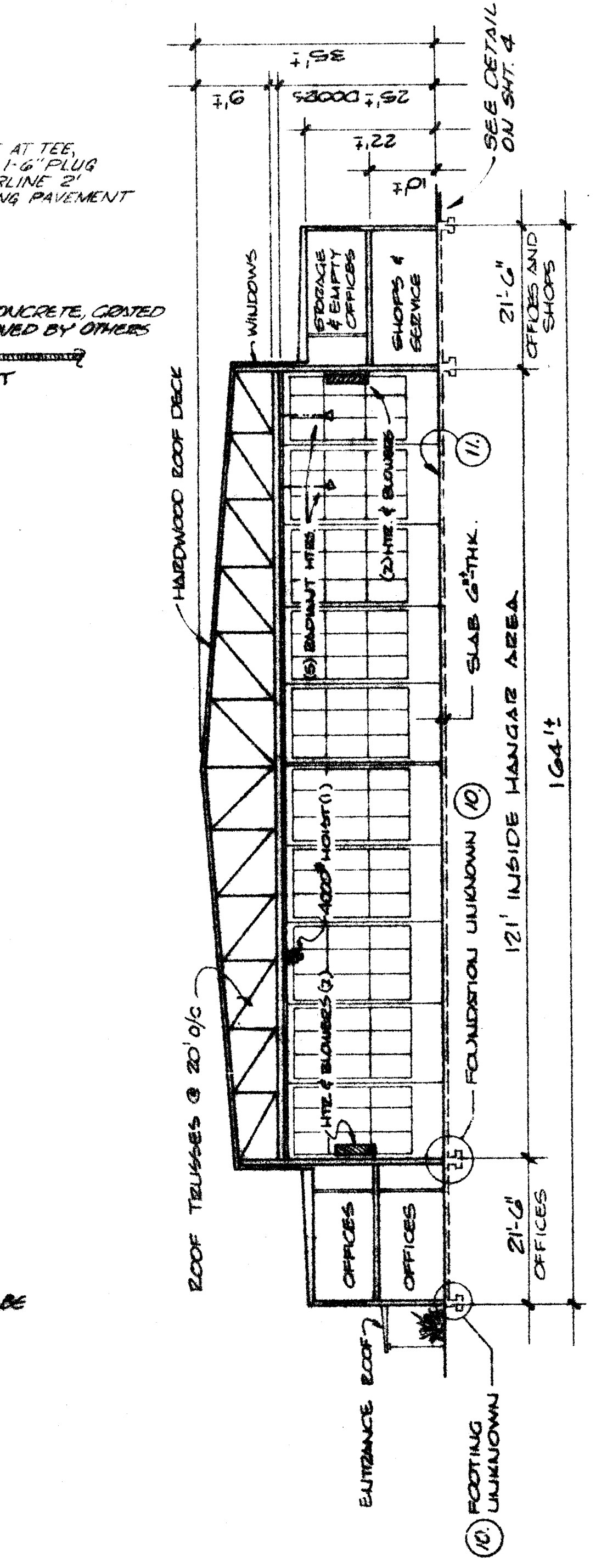
DESIGNED BY: C.J. SPINELLO DATE: 4-85
DRAWN BY: *[Signature]* DATE: 4/85
CHECKED BY: *[Signature]* DATE: 4/85

CITY ENGINEERS PROJECT NO. 2089

DRAWING NO. MAP NO. SHEET 4 OF 5



TYPICAL SECTION 1
1/16" = 1'-0"



NOTES:

- REMOVE MIN. 20 L.F. OF EXISTING CHAINLINK FENCE & POSTS FROM CORNER OF BUILDING. PROVIDE TEMPORARY ACCESS SECURITY GATE & FENCING REQ'D INTO PROJECT AREA PER DETAIL SHOWN ON SHEET 2 OF 5. PROVIDE SECURITY GATE DURING WORKING HOURS. GATE SHALL BE LOCKED AT ALL OTHER TIMES.
- REMOVE FIRE HYDRANT & ANY GUARD POSTS, PLUG LINE & RETURN FIRE HYDRANT TO THE CITY.
- REMOVE LINE SHACK & ANY CONCRETE SLABS AND FOUNDATIONS.
- REMOVE ALL TREES, SHRUBS, GRASS & GRAVEL.
- REMOVE VALVES & BOXES & PLUG LINE.
- REMOVE CONTENTS & OIL DUMP TANK COMPLETELY.
- POWER TO BE DISCONNECTED BY UTILITY COMPANY. CONTRACTOR TO REMOVE OUTSIDE PANELS & OLD TRANSFORMERS INSIDE BLDG. (2 WEEKS NOTICE REQUIRED)
- ANY UTILITY LINES UNCOVERED DURING FOUNDATION REMOVAL SHALL ALSO BE REMOVED COMPLETELY FROM THE INTERIOR AREA OF DEMOLISHED BLDG. THE UTILITY UNCOVERED AT THE EDGE OF EXCAVATION SHALL BE IDENTIFIED & SECURELY PLUGGED OR CAPPED. IN ADDITION TO THE ABOVE, ALL UTILITY LINES DOWN TO 3 FT. BELOW BOTTOM OF EXISTING CONCRETE FLOOR SLABS SHALL BE LOCATED AND REMOVED THROUGHOUT ENTIRE AREA OF EXCAVATED LIMITS. SEE SPECIFICATIONS FOR BACKFILL & COMPACTION REQUIREMENTS.
- THE CONTRACTOR MAY REMOVE MAX OF 5 FT. OF EXTERIOR ASPHALT OR CONCRETE PAVEMENT FROM AROUND THE BUILDING PERIMETER DURING DEMOLITION IF NECESSARY. SAN CUT 2" DEEP ALONG LINE OF REMOVAL OF ALL CONC.
- BUILDING FOUNDATIONS AND FOOTINGS DESIGN & DIMENSIONS ARE UNKNOWN. THE CONTRACTOR SHALL MAKE HIS OWN DETERMINATION AS TO THE SIZE, DEPTHS, AND DIFFICULTY IN THEIR REMOVAL PRIOR TO BIDDING. ALL FOOTINGS & FOUNDATIONS SHALL BE REMOVED DOWN TO A MIN. OF 3 FT. BELOW NATURAL GRADE. SEE SPECIFICATIONS FOR BACKFILL & COMPACTION REQUIREMENTS.
- AFTER AREA HAS BEEN BACKFILLED, COMPACTED TO PROPER GRADE, AND CLEANED UP, THE ENTIRE SURFACE AREA PLUS A MINIMUM ONE FOOT OVERLAP ONTO EXISTING PAVED OR CONCRETE SURFACES ALL AROUND SHALL RECEIVE A PRIME COAT. SEE SPECIFICATIONS.
- DETAIL "M" SHOWN ON SHT. 4 OF 5 FOR ALL UTILITY LINES UNCOVERED
- ALL REMOVED, BURIED VALVES TO BE RETURNED TO CITY.
- 2" GAS LINE CAPPED AT THE FOLLOWING LOCATIONS: 36' FROM EXISTING BUILDING CORNER, AND 12' FROM EXISTING F.H.
- BACKFILL AS PER DETAIL "M"-XX.
- SIGN POSTS, (SIZE OF FOOTINGS UNKNOWN).
- DOOR RAILS AND FOOTINGS NOT REMOVED THIS PROJECT. FOOTINGS ARE APPROXIMATELY 6" WIDE, 120" LONG, 5" DEEP AND MAY EXTEND BENEATH ADJACENT CONCRETE SLAB.

RECORD DRAWING
DATE: 3-28-85 BY: GBD FROM: CONTR

These record drawings have been prepared, in part, on the basis of information compiled and furnished by others. The engineer will not be responsible for any errors or omissions which have been incorporated into this document as a result.

**CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION**

**TITLE: CRESTVIEW HANGAR DEMOLITION
PLAN & SECTION PHASE B**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	4/2/85	Liquid Waste	<i>[Signature]</i>	4/2/85
ACE - Design	<i>[Signature]</i>	4/2/85	Traffic	<i>[Signature]</i>	4/2/85
ACE - Hydrology	<i>[Signature]</i>	4/2/85	Water	<i>[Signature]</i>	4/2/85
AVIATION DEPT.	<i>[Signature]</i>				

DRAWING NO. MAP NO. SHEET 5 OF 5

CITY ENGINEERS PROJECT NO. 2069