



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

March 14, 1985

Frank Lovelady
Lovelady & Associates
7408 Morrow Road, NE
Albuquerque, New Mexico 87110

RE: DRAINAGE/GRADING PLAN FOR CIMARRON SQUARE RETAIL CENTER
10900 - 10940 MENAUL BOULEVARD, NE (H-21/D25)
RECEIVED FEBRUARY 22, 1985

Dear Mr. Lovelady:

The referenced plan dated February 22, 1985, is approved.

Please attach a copy of this approved plan along with the appropriately approved "Drainage Facilities Within City Right-of-Way" document to the construction set prior to Hydrology sign-off.

If you have any questions or comments regarding this project, please call me at 766-7644.

Cordially,

Carlos A. Montoya, P.E.
City/County Floodplain Administrator

CAM/bsj

cc: Greg Olson
Design Section

MUNICIPAL DEVELOPMENT DEPARTMENT

C. Dwayne Sheppard, P.E., City Engineer

ENGINEERING DIVISION

Telephone (505) 766-7467

AN EQUAL OPPORTUNITY EMPLOYER

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION/DESIGN HYDROLOGY SECTION

PRE-DESIGN CONFERENCE RECAP

HYDROLOGY SECTION PROJECT NO.: 4821 DATE: 12-28-84

PLANNING DIVISION NOS. EPC: _____ DRB: _____

SUBJECT: Site at Piedra Lake channel and Mammis

LEGAL DESCRIPT.: Tract 34 Snow Height Addition

APPROVAL REQUESTED

____ PRELIMINARY PLAT _____ FINAL PLAT
____ SITE DEVELOPMENT PLAN X BUILDING PERMIT
____ ROUGH GRADING

WHO:

REPRESENTING:

ATTENDANCE: Frank L. [unclear] _____
Carl A. Monty _____

____ Conceptual Drainage Plan/report required for Preliminary Plat and/or Site Development Plan sign-off.

X Approved Drainage Plan/Report required for Final Plat and/or Building Permit sign-off.

____ Subdivision Improvements Agreement or Financial Security required.

FINDINGS: ① Drainage plan per DPM ② Free discharge from
site due to: (A) wet area (B) maximum
flowing down stream

The undersigned agrees that the above findings are summarized accurately and are only subject to change if further investigation reveals that they are not reasonable or that they are based on inaccurate information.

SIGNED: Carl A. Monty SIGNED: Frank L. [unclear]

TITLE: Chief Eng TITLE: _____

DATE: 12-28-84 DATE: 12-28-84

****NOTE** PLEASE PROVIDE A COPY OF THIS RECAP WITH THE DRAINAGE SUBMITTAL**

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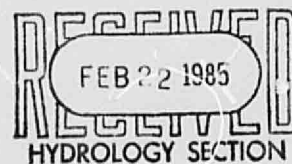
REPRODUCTION DUE TO THE POOR QUALITY
OF THE ORIGINAL DOCUMENT

GRADING AND DRAINAGE PLAN
AND
SUPPORTING INFORMATION

FOR

CIMARRON SQUARE RETAIL CENTER
10,900 MENAUL BOULEVARD, N.E.
ALBUQUERQUE, NEW MEXICO

ZONE ATLAS PAGE NO. H-21



PREPARED BY
LOVELADY & ASSOCIATES

FEBRUARY 22, 1985

25x10

DRAINAGE INFORMATION SHEET

PROJECT TITLE: CIMARRON SQUARE RETAIL CENTER ZONE ATLAS/DRNG. FILE #: H-21/025 new
 LEGAL DESCRIPTION: TRACT 34 SNOW HEIGHTS ADDITION
 CITY ADDRESS: 10,900 TO 10,940 MENAUL BLVD. NE
 ENGINEERING FIRM: Lovelady & Associates CONTACT: Frank Lovelady
 ADDRESS: 7408 Morrow Rd. NE 87110 PHONE: 883-7973
 OWNER: Cimarron Square Associates CONTACT: Jerry Torr
 ADDRESS: 5736 Osuna Road, NE PHONE: 884-7713
 ARCHITECT: Jerry Torr & Associates CONTACT: Jerry Torr
 ADDRESS: 5736 Osuna Road, NE PHONE: 884-7713
 SURVEYOR: Lovelady & Associates CONTACT: Frank Lovelady
 ADDRESS: 7408 Morrow Road, N.E. PHONE: 883-7973
 CONTRACTOR: N/A CONTACT: N/A
 ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

☒ YES
☐ NO
☒ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. _____
 EPC NO. _____
 PROJ. NO. _____

TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT
☐ DRAINAGE PLAN
☐ CONCEPTUAL GRADING & DRAINAGE PLAN
☒ GRADING PLAN
☐ EROSION CONTROL PLAN
☐ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

☐ SKETCH PLAT APPROVAL
☐ PRELIMINARY PLAT APPROVAL
☐ SITE DEVELOPMENT PLAN APPROVAL
☐ FINAL PLAT APPROVAL
☒ BUILDING PERMIT APPROVAL
☐ FOUNDATION PERMIT APPROVAL
☐ CERTIFICATE OF OCCUPANCY APPROVAL
☐ ROUGH GRADING PERMIT APPROVAL
☐ GRADING/PAVING PERMIT APPROVAL
☐ OTHER _____ (SPECIFY)

DATE SUBMITTED: February 22, 1985
 BY: Frank D. Lovelady, P.E.

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION/DESIGN HYDROLOGY SECTION

PRE-DESIGN CONFERENCE RECAP

HYDROLOGY SECTION PROJECT NO.: H-21 DATE: 12-28-84

PLANNING DIVISION NOS. EPC: _____ DRB: _____

SUBJECT: site at Pecos River channel and Menard

LEGAL DESCRIP.: Tract 34 Snow Height Addition

APPROVAL REQUESTED

____ PRELIMINARY PLAT
____ SITE DEVELOPMENT PLAN
____ ROUGH GRADING
____ FINAL PLAT
☒ BUILDING PERMIT

WHO:

REPRESENTING:

ATTENDANCE: Frank L. Lively
Carl A. Monty

____ Conceptual Drainage Plan/Report required for Preliminary Plat and/or Site Development Plan sign-off.

☒ Approved Drainage Plan/Report required for Final Plat and/or Building Permit sign-off.

____ Subdivision Improvements Agreement or Financial Security required.

FINDINGS: 2 Drawings plan per DPM @ Free discharge from
site due to: (A) pitfall area (B) minimum
floodway downstream

The undersigned agrees that the above findings are summarized accurately and are only subject to change if further investigation reveals that they are not reasonable or that they are based on inaccurate information.

SIGNED: Carl A. Monty

SIGNED: Frank L. Lively

TITLE: Chief Engineer

TITLE: _____

DATE: 12-28-84

DATE: 12-28-84

****NOTE**** PLEASE PROVIDE A COPY OF THIS RECAP WITH THE DRAINAGE SUBMITTAL

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D-82

BENCH MARK DATA

City of Albuquerque, New Mexico

Public Works Department

Engineering Division

State New Mexico County BernalilloGeographic Quadrant of City: ☐ NW; ☒ NE; ☐ SE; ☐ SW;Establishing Agency ACS Year 1973

BM. No.	Location	Bench Mark Description	Elevation (MSLD 1929) Ft. / Meters
7-H21	Located at the junction of Menaul Blvd., and Britt Street, N.E., in the northwest quadrant of the junction.	An "X" chisled on the west bonnet bolt of a fire hydrant.	#5513.694 1680.577 ✓
8-H21	Located at the intersection of Menaul Blvd., and Morris Street, N.E., in the northwest quadrant of the intersection.	A 60-penny nail in a street light pole.	@5531.480 1685.998 ✓
9-H21	Located at the junction of Menaul Blvd., and Jane Street, N.E., in the northeast quadrant of the intersection.	A 60-penny nail in a street light pole.	@5568.156 1697.177 ✓
5-J20	Located on the south side of Indian School Road, in front of the "Circle K Store" in the 9900 block, approximately 150 ft. east of Glorietta Dr., N.E.	A 60-penny nail in a power pole.	@5458.211 1663.666 ✓

(*) = 1st-Order

(**) = 2nd-Order

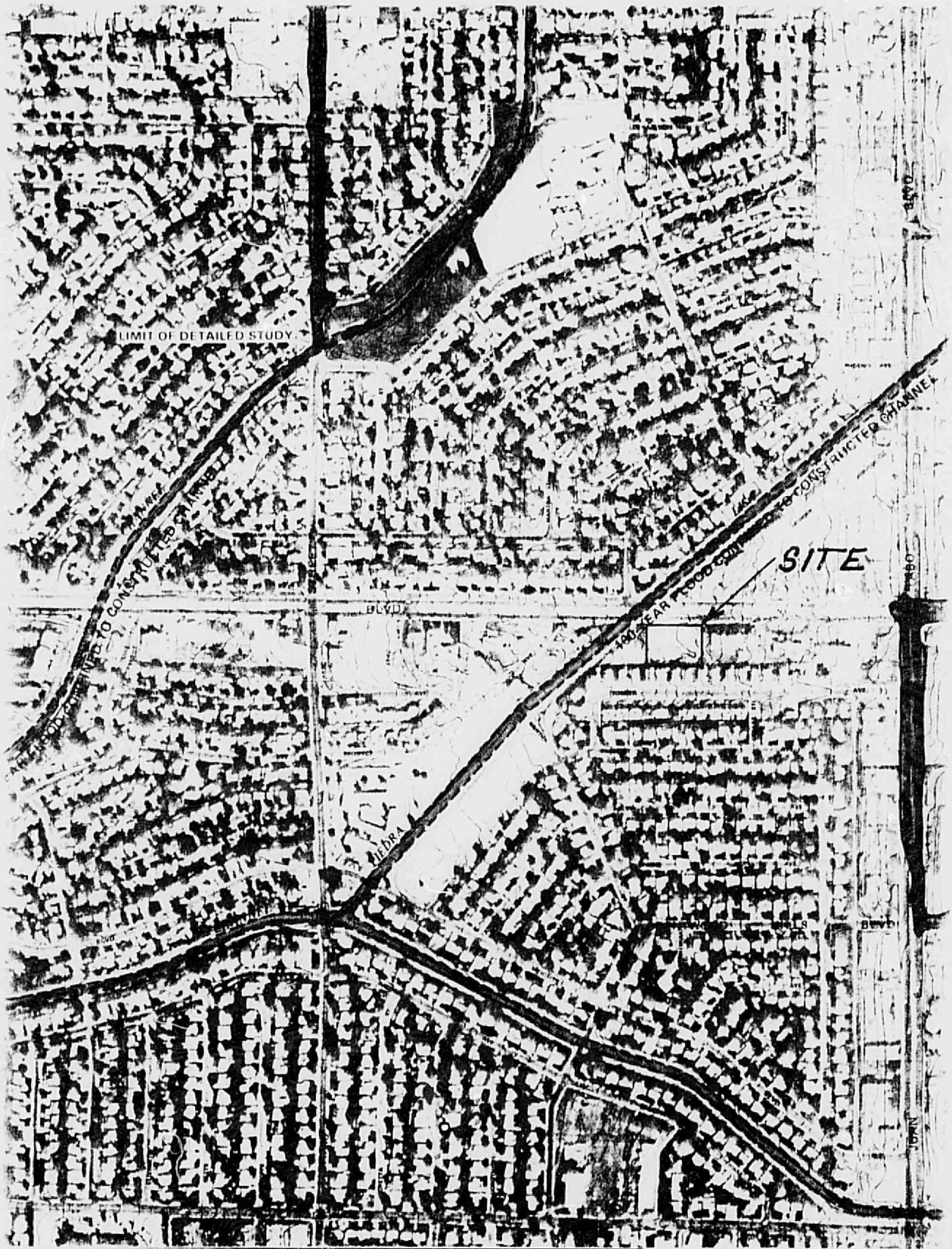
(@) = 3rd-Order

25 × 10

0000 0000

1197

THIS MICROFILM IS THE BEST POSSIBLE
REPRODUCTION DUE TO THE POOR QUALITY
OF THE ORIGINAL DOCUMENT



CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



LOCATION MAP: Zone Atlas II-2

LEGAL DESCRIPTION:

Tract 34, Snow Heights Addition

BENCH MARK:

City Bench Mark 9-H21 located at the junction of Menaul Blvd. and Jane Street, N.E., in the N.E. quadrant of the intersection. A 60-penny nail in a street light pole, elevation 5568.156



NOTICE TO CONTRACTOR

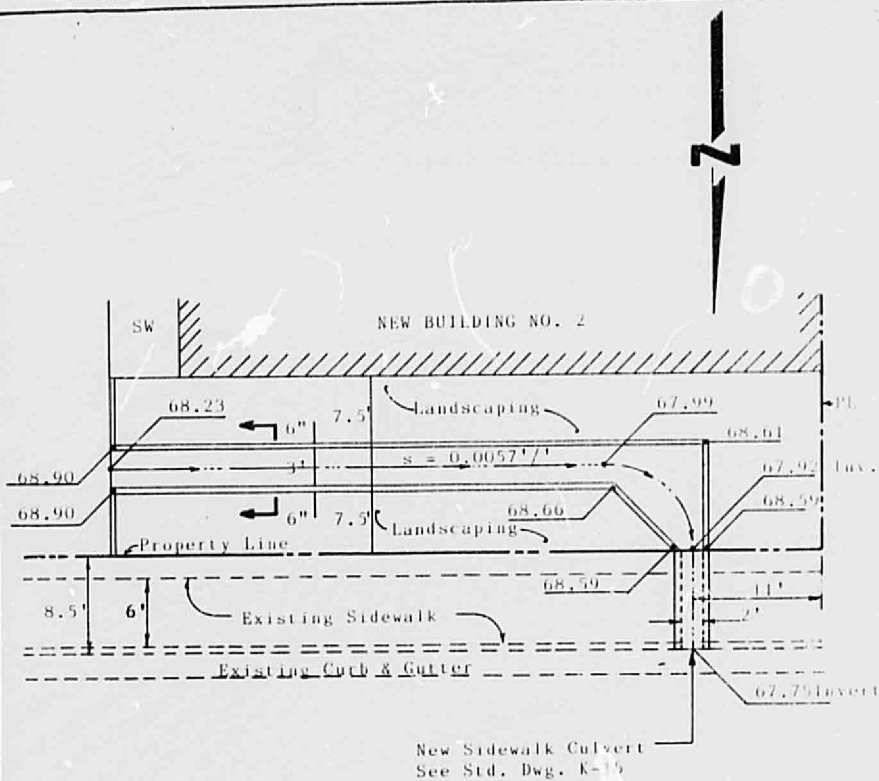
1. An excavation/construction permit will be required before beginning any work within City right-of-way. An approved copy of these plans must be submitted at the time of application for this permit.
2. All work detailed on these plans to be performed, except as otherwise stated or provided hereon, shall be constructed in accordance with "Contract Documents for City-Wide Utilities and Cash Paving No. 31"
3. Two working days prior to any excavation, contractor must contact the 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 amount of delay.
5. Backfill compaction shall be according to ARTERIAL street use.

APPROVALS	NAME	DATE	TITLE: SIDEWALK CULVERT DETAIL CIMARRON SQUARE RETAIL CENTER 10,900 Menaul Blvd., N.E.	
A.C.E./DESIGN				
INSPECTOR			PERMIT NO. SHEET 1 OF 2	MAP NO. II-21
A.C.E./FIELD				

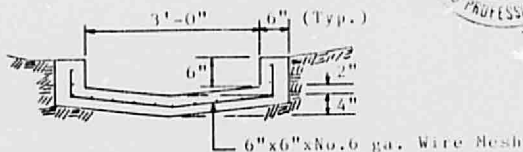
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CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



CHANNEL AND SIDEWALK CULVERT DETAIL
Scale: 1" = 20'



SECTION A-A CHANNEL CROSS SECTION
Scale: 1" = 2'

APPROVALS	NAME	DATE	TITLE: SIDEWALK CULVERT DETAIL CIMARRON SQUARE RETAIL CENTER 10,900 MENAUL BOULEVARD, N.E.	
A.C.E./DESIGN			PERMIT NO. SHEET 2 OF 2	MAP NO. H-21
INSPECTOR				
A.C.E./FIELD				

25x11

32x11

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



LOCATION MAP: Zone Atlas H-21

LEGAL DESCRIPTION:

Tract 34, Snow Heights Addition

BENCH MARK:

City Bench Mark 9-H21 located at the junction of Menaul Blvd. and Jane Street, N.E., in the N.E. quadrant of the intersection. A 60-penny nail in a street light pole, elevation 5568.156



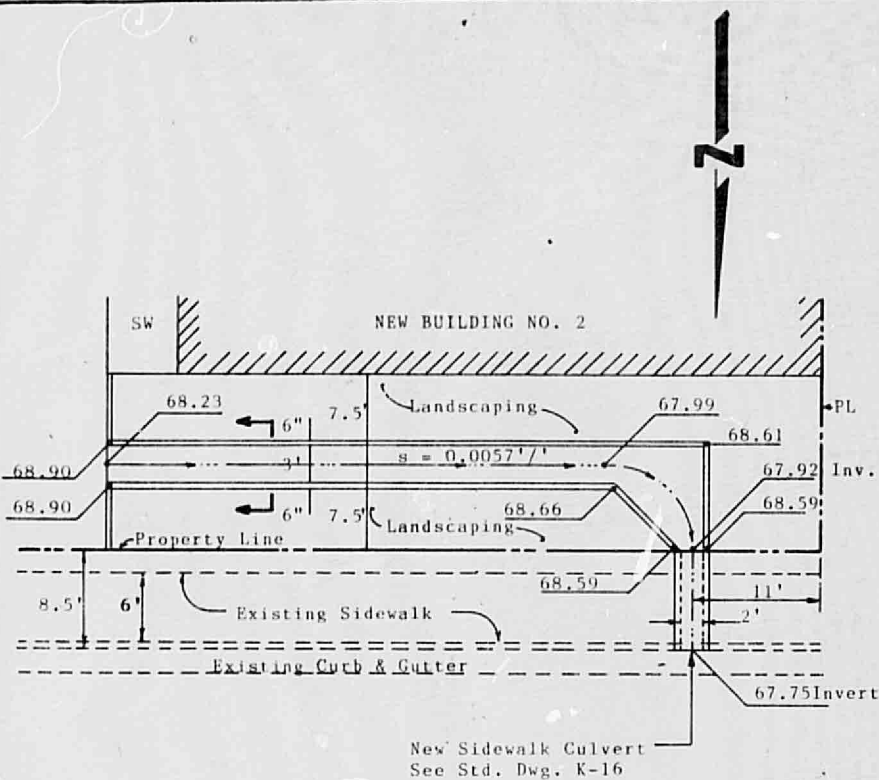
NOTICE TO CONTRACTOR

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 ~~the following specifications:~~
3. Two working days prior to any excavation, contractor must contact 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 amount of delay.
5. Backfill compaction shall be according to ARTERIAL street use. **E-23 H21-025**

HOPKINS CONSTRUCTION		TITLE: SIDEWALK CULVERT DETAIL CIMARRON SQUARE RETAIL CENTER 10,900 Menaul Blvd., N.E.	
APPROVALS	NAME	DATE	
A.C.E./DESIGN	<i>[Signature]</i>	02/27/95	
INSPECTOR	J.A.		PERMIT NO. 22106
A.C.E./FIELD	<i>[Signature]</i>	9/23/95	SHEET 1 OF 2
			MAP NO. H-21

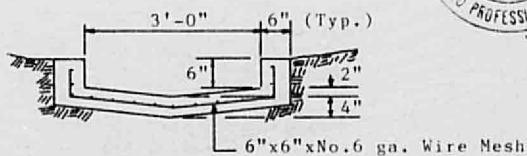
CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



CHANNEL AND SIDEWALK CULVERT DETAIL

Scale: 1" = 20'



SECTION A-A CHANNEL CROSS SECTION

Scale: 1" = 2'



HOPKINS CONSTRUCTION

E-23

APPROVALS	NAME	DATE	TITLE:
A.C.E./DESIGN	<i>[Signature]</i>	02/27/05	SIDEWALK CULVERT DETAIL
INSPECTOR	<i>[Signature]</i>		CIMARRON SQUARE RETAIL CENTER
A.C.E./FIELD	<i>[Signature]</i>	9/23/05	10,900 MENAUL BOULEVARD, N.E.
			PERMIT NO. 22/06
			SHEET 2 OF 2
			MAP NO. H-21

25x10

32x10