Hydrology H-14/D23 Gate City Steel

H14/D23

Gate City
Steel

1 Plan

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

HYDROLOGY SECTION PROJ. NO. H-J14 DATE: 3/10/83

PLANNING DIVISION NO. _____

H14-D23

CONFERENCE RECAP

SUBJECT: Gate City Steel

ATTENDANCE: WHO	REPRESENTING
Jeff Mortensen	Tom Mann
Brian Burnett	City

FINDINGS:
1. Controlled release required
2. Roof runoff should be directed to parking lot
3. Depth should not exceed .5' in parking area.
4. Drainage Plan appropriate

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: Brian Burnett
TITLE: CE / Hydro
DATE: 3/10/83

SIGNED: Jeffrey G Mort
TITLE: PROJECT ENGINEER
DATE: 3/10/83

30271

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

ATTN: BRIAN G. BURNETT

DRAINAGE REPORT INFORMATION SHEET

PROJECT TITLE GATE CITY STEEL

ZONE ATLAS PAGE NO. H-14-023 CITY ADDRESS 1801 EIGHTH ST. NW

LEGAL ADDRESS TRACT 341-A-2 MRGCD MAP No. 35

ENGINEERING FIRM TOM MANN & ASSOC. CONTACT J. MORTENSEN

ADDRESS 811 DALLAS NE PHONE 265-5611

OWNER GATE CITY STEEL CONTACT BOB WILSON

ADDRESS 1801 EIGHTH ST NW PHONE

ARCHITECT/~~SURVEYOR~~ FANNING-BARD CONTACT CHRIS BARD

ADDRESS 110 AMHERST DR. SE PHONE 266-5874

DATE SUBMITTED 4/13/83

BY JEFFREY G. MORTENSEN

RECEIVED
APR 13 1983
ENGINEERING

30272
April 13, 1983

Mr. Robert Kielich
Assistant City Engineer/Design
City of Albuquerque
P.O. Box 1293
Albuquerque, New Mexico 87103

Re: Gate City Steel
Curb Penetration
1801 Eighth Street, N.W.

Dear Bob:

Transmitted herewith for your review are three (3) copies plus the original of the subject project. Please review at your earliest convenience.

If you have any questions or comments concerning this information, do not hesitate to call.

Sincerely,

TOM MANN & ASSOCIATES, INC.

Jeffrey G. Mortensen, P.E.
Project Engineer

JGM:sg
Encs. (4)

RECEIVED
APR 13 1983
ENGINEERING

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

H14 - D23

April 27, 1983

Mr. Jeff Mortensen
Tom Mann & Associates
811 Dallas NE
Albuquerque, N.M. 87110

RE: GATE CITY STEEL DRAINAGE PLAN

Dear Jeff:

The referenced drainage plan is approved. Please see that the plans dated 4/13/83 are placed in the City construction sets along with approved copies of "Construction of Private Drainage Facilities in the Public Right-of-Way".

Very truly yours,

Brian G. Burnett
Civil Engineer/Hydrology

BGB/tsl

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

PRE-DESIGN CONFERENCE RECAP

HYDROLOGY SECTION PROJECT NO.: H&J-14 DATE: 2/1/85

PLANNING DIVISION NOS. EPC: _____ DRB: _____
H14-D23 for a portion

SUBJECT: Gate City Steel

LEGAL DESCRIP.: Tract 341-A-2 MRGCD No. 35

APPROVAL REQUESTED

_____ PRELIMINARY PLAT _____ FINAL PLAT
_____ SITE DEVELOPMENT PLAN ✓ BUILDING PERMIT
_____ ROUGH GRADING

	WHO:	REPRESENTING:
ATTENDANCE:	Jeff Mortensen	Tom Mann & Assoc.
	Billy Goolsby	City

_____ Approved 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 Discharge to be determined by analysis of downstream capacity.

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: Billy G. Goolsby SIGNED: Jeffrey G. T[illegible]
TITLE: CE/Design Hydrologist TITLE: _____
DATE: 2/1/85 DATE: 02/01/85

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

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

272

DRAINAGE INFORMATION SHEET

PROJECT TITLE: GATE CITY STEEL ZONE ATLAS/DRNG. FILE #: H14-D23

LEGAL DESCRIPTION: TRACT 34-A-2 MRGCD MAP #35

CITY ADDRESS: 1801 EIGHTH ST. NW.

ENGINEERING FIRM: TOM MANN & ASSOC. CONTACT: J.G. MORTENSEN

ADDRESS: 811 DALLAS NE. PHONE: 265-5611

OWNER: GATE CITY STEEL CONTACT: BANES CO.

ADDRESS: PHONE:

ARCHITECT: BANES CO CONTACT: DOYLE SEYMOUR

ADDRESS: PHONE: 344-3461

SURVEYOR: TOM MANN & ASSOC. CONTACT: J.G. MORTENSEN

ADDRESS: 811 DALLAS NE PHONE: 265-5611

CONTRACTOR: NOT KNOWN CONTACT:

ADDRESS: PHONE:

PRE-DESIGN MEETING:

✓ YES

___ NO

✓ COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED FEB 22 1985 HYDROLOGY SECTION

DRB NO. ___

EPC NO. ___

PROJ. NO. H14-D23

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: 02/22/85

BY: J.G. MORTENSEN

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

Jeff G. Mortensen
Tom Mann & Associates
811 Dallas, NE
Albuquerque, New Mexico 87110

RE: DRAINAGE/GRADING PLAN FOR GATE CITY STEEL
1801 EIGHTH STREET, NW (H-14/D23)
RECEIVED FEBRUARY 22, 1985

Dear Mr. Mortensen:

The referenced plan dated February 26, 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 I can be of further assistance, please call me at 766-7644.

Cordially,

Carlos A. Montoya

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

CAM/bsj

cc: Greg Olson
Design Section

30273

DRAINAGE INFORMATION SHE

PROJECT TITLE: GATE CITY STEEL ZONE ATLAS/DRNG. FILE #: H14-D23

LEGAL DESCRIPTION: TRACT 34-A-2 MRGCD MAP #35

CITY ADDRESS: 1801 EIGHTH ST NW

ENGINEERING FIRM: TOM MANN & ASSOC CONTACT: J.G. MORTENSEN

ADDRESS: 811 DALLAS NE 87110 PHONE: 265-5611

OWNER: GATE CITY STEEL CONTACT: BANES CO.

ADDRESS: PHONE:

ARCHITECT: BANES CO CONTACT: BRUCE LOES

ADDRESS: PHONE: 344-3461

SURVEYOR: ROSS HOWARD CONTACT: BANES CO.

ADDRESS: PHONE:

CONTRACTOR: NOT KNOWN CONTACT:

ADDRESS: PHONE:

RECEIVED MAY 08 1985 HYDROLOGY SECTION

PRE-DESIGN MEETING:

✓ YES

___ NO

✓ COPY OF CONFERENCE RECAP SHEET PROVIDED

DRB NO. ___

EPC NO. ___

PROJ. NO. H14-D23

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 REVISED PLAN (SPECIFY)

DATE SUBMITTED: 05-08-85

BY: J.G. MORTENSEN

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

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

May 22, 1985

Jeff G. Mortensen
Tom Mann & Associates
811 Dallas, NE
Albuquerque, New Mexico 87110

REF: REVISED DRAINAGE/GRADING PLAN FOR GATE CITY STEEL 1801 EIGHTH STREET, NW (H14/D23) STAMP DATED 5/07/85

Dear Jeff,

Based on the information provided on your May 8, 1985 resubmittal revisions indicated are acceptable. Please be advised that if a building permit has already been obtained, the contractor and the City Construction set are required to be provided with the revised plan.

If you have any questions or comments, please feel free to contact me at 766-7644.

Sincerely,

Carlos A Montoya
City/County Flood Plain Admin.

CAM/BJM/cl

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY

VICINITY MAP H & J-14

SCALE: 1" = 800'

Project Benchmark: ACS BM 2-H14 A square, , chiseled on top of concrete curb at NNE curb return at intersection of 4th and Haines N.W. Elevation = 4960.29 feet (MSLD).

TBM: As shown on Grading Plan. Elevation = 4960.74 feet (MSLD).

Legal Address: Tract 341-A-2, MRGCD Map No. 35

JEFFREY G. MORTENSEN NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 02-20-85

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 "Public Works Contract No. 85-1".
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 AF SRIAL street use.

H14-D23

E-24

L&P CONSTRUCTION

APPROVALS	NAME	DATE
A.C.E./DESIGN		02/27/85
INSPECTOR		
A.C.E./FIELD		9/25/85

TITLE: CURB PENETRATION GATE CITY STEEL 1801 EIGHTH STREET N.W.

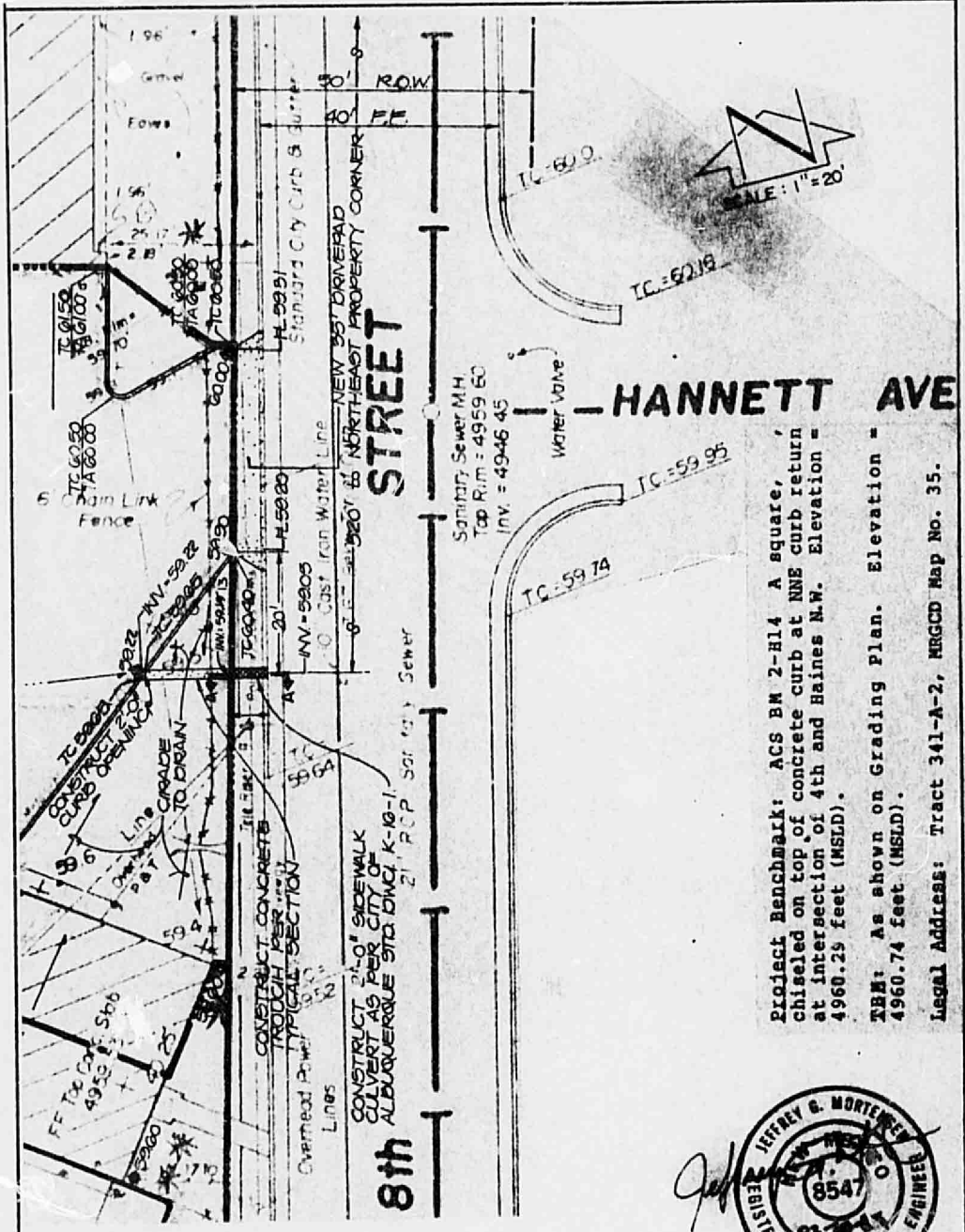
PERMIT NO. 22779 SHEET 1 OF

MAP NO H & J-14

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

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



L & P CONSTRUCTION

APPROVALS	NAME	DATE
A.C.E. / DESIGN		02/27/85
INSPECTOR		
A.C.E. / FIELD		9/25/85

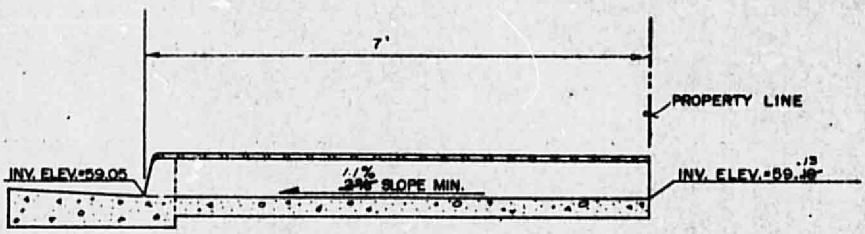
TITLE: CURB PENETRATION GATE CITY STEEL 1801 EIGHTH STREET N.W.

PERMIT NO. 22779 SHEET 2 OF

MAP NO. H & J-14

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



SECTION A—A
NTS

NOTE:
FOR CONSTRUCTION DETAILS SEE CITY OF ALBUQ. STD. DWG. K-15-1

Project Benchmark: ACS BM 2-H14 A square, , chiseled on top of concrete curb at NNE curb return at intersection of 4th and Haines N.W. Elevation = 4960.29 feet (MSLD).

TBM: As shown on Grading Plan. Elevation = 4960.74 feet (MSLD).

Legal Address: Tract 341-A-2, MRGCD Map No. 35.

JEFFREY G. MORTENSEN
NEW MEXICO
8547
REGISTERED PROFESSIONAL ENGINEER

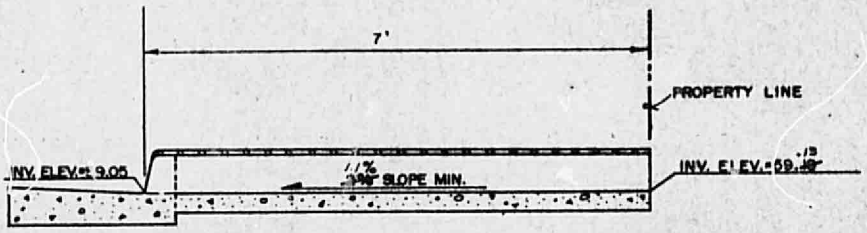
L & P CONSTRUCTION

E-24

APPROVALS	NAME	DATE	TITLE: CURB PENETRATION GATE CITY STEEL 1801 EIGHTH STREET N.W.	
A.C.E. / DESIGN		04/27/85		
INSPECTOR			PERMIT NO. 22779 SHEET 3 OF 3	MAP NO. H & J-14
A.C.E. / FIELD		9/25/85		

CITY OF ALBUQUERQUE

DRAINAGE FACILITIES WITHIN CITY RIGHT-OF-WAY



SECTION A–A

NTS

NOTE:
FOR CONSTRUCTION DETAILS SEE CITY OF ALBUQ. STD. DWG. K-16-1

Project Benchmark: ACS BM 2-H14 A square, , chiseled on top of concrete curb at NNE curb return at intersection of 4th and Haines N.W. Elevation = 4960.29 feet (MSLD).

TBM: As shown on Grading Plan. Elevation = 4960.74 feet (MSLD).

Legal Address: Tract 341-A-2, MRGCD Map No. 35.

JEFFREY G. MORTENSEN
NEW MEXICO
8547
REGISTERED PROFESSIONAL ENGINEER

E-24

L & D CONSTRUCTION

APPROVALS	NAME	DATE
A.C.E. / DESIGN		04/27/85
INSPECTOR		
A.C.E. / FIELD		9/25/85

TITLE: CURB PENETRATION
GATE CITY STEEL
1801 EIGHTH STREET N.W.

PERMIT NO. 22779
SHEET 3 OF 3

MAP NO. H & J-14

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