

GRADING AND DRAINAGE PLAN
AND
SUPPLEMENTAL INFORMATION

FOR

BOARDWALK DEVELOPMENT CORPORATION
NEW RETAIL BUILDING

ZONE ATLAS NO. H-20/D2A

Prepared by:
Lovelady & Associates

February 18, 1987

App
2/25/87
letter lost

DRAINAGE INFORMATION SHEET

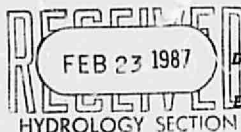
BOARDWALK DEVELOPMENT CORPORATION

PROJECT TITLE: New Retail Building ZONE ATLAS/DRNG. FILE #: H-20LEGAL DESCRIPTION: Lot 1, Uncle Doc Addition No. 1

CITY ADDRESS: _____

ENGINEERING FIRM: Lovelady & Associates CONTACT: Frank D. Lovelady,ADDRESS: 7408 Morrow Ave. NE 87110 PHONE: 883-7973OWNER: Base Development Co. CONTACT: Jerry TorrADDRESS: 3900 Juan Tabo NE 87111 PHONE: 293-7978ARCHITECT: Jerry Torr & Assoc. CONTACT: Jerry TorrADDRESS: 3900 Juan Tabo NE 87111 PHONE: 293-7978SURVEYOR: Lovelady & Associates (Topo Only) CONTACT: Frank LoveladyADDRESS: 7408 Morrow Ave. NE 87110 PHONE: 883-7973CONTRACTOR: Wright Construction Co. CONTACT: Larry WrightADDRESS: 301 Industrial Ave. NE PHONE: 344-1551

PRE-DESIGN MEETING:

☒ YES☐ NO☒ COPY OF CONFERENCE RECAP
SHEET PROVIDED

DRB NO. _____

EPC NO. _____

PROJECT NO. _____

TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT☒ DRAINAGE PLAN☐ CONCEPTUAL GRADING & DRAIN. 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 18, 1987BY: Frank D. Lovelady
Frank D. Lovelady, P.E.

Rev. 11/84

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

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NO.: H-20 DATE: 1/26/97
PLANNING DIVISION NOS: EPC: _____ DRB: _____
SUBJECT: Shopping Center for Boardwalk Deve.
STREET ADDRESS (IF KNOWN): lot 1 Uncle Doc Addn.
SUBDIVISION NAME: _____

APPROVAL REQUESTED:

____ PRELIMINARY PLAT
____ SITE DEVELOPMENT PLAN
____ OTHER _____

____ FINAL PLAT
____ BUILDING PERMIT
____ ROUGH GRADING

ATTENDANCE: WHO
Bernie Montoya
Frank Lovelady

REPRESENTING
City Design Hydrology

FINDINGS:

1. Drainage Plan per D.P.M requirement.
2. Site not within a flood zone nor does it contribute to downstream flooding
3. Free discharge may be appropriate Engineer must address
 - a. Difference between existing and proposed run-off
 - b. _____
4. Building over existing asphalt.

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: Bernie Montoya
TITLE: Engineering Asst
DATE: 1/26/97

SIGNED: Frank D. Lovelady
TITLE: _____
DATE: 1/26/97

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

CONTROL STATION DATA

City of Albuquerque, New Mexico
Municipal Development
Engineering Division

Name of Station 7-H20 State NM Co. Bernalillo
Establishing Agency ACS Year 1975/80 Chief of Party S. Trujillo
Section 8 Township 10N Range 4E Map No. B-20

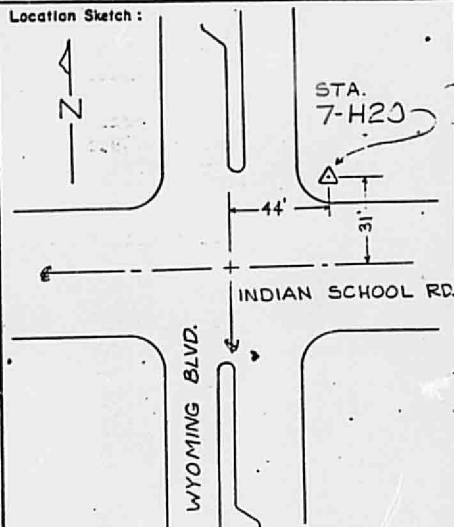
Description:

Station is located 5.9 miles NE of downtown Albuquerque, at the intersection of Indian School Rd. and Wyoming Blvd., in the NE quadrant of the intersection.

Station is 44.2 ft. east of centerline on Wyoming Blvd. and 30.7 ft. north of centerline on Indian School Rd.

Station is a standard A.C.S. brass cap set in a drilled hole in the sidewalk. Station is stamped "7-H20, 1975 ACS."

Location Sketch:



HORIZONTAL DATA

FIELD METHOD ☒ Traverse ☐ Triangulation ☐ Trilateration

GEOGRAPHIC POSITION (NAD 1927)

2nd -order

Latitude 35° 06' 07.44232 Longitude 106° 33' 00.17986

PLANE COORDINATES

Projection TM

State NM

Zone Central

X 410252.94

Y 1492529.24

Ground-to-Grid Factor .99965233

ELEVATION DATA

SPIRIT LEVEL ELEVATION (SLD 1929) Feet 5371.08 Meters 1637.108 2nd-Order

TRIGONOMETRIC ELEVATION

Feet

Meters

AZIMUTH DATA

0 (or Δ) Angle -0° 10' 21"

GROUND DISTANCE

Station	Grid Azimuth	Geodetic Azimuth	Feet	Meters
9-H20	272 00 48		2665.16	812.341

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
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____ SITE DEVELOPMENT PLAN
____ OTHER _____

____ FINAL PLAT
☒ BUILDING PERMIT
____ ROUGH GRADING

WHO
ATTENDANCE: Bernie Montoya
Frank Lavelady

REPRESENTING
City Design Hydrology

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TITLE: Engineering Assistant
DATE: 1/26/87

SIGNED: Frank Lavelady
TITLE: _____
DATE: 1/26/87

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MUNICIPAL DEVELOPMENT DEPARTMENT
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