



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 9, 1992

Mark Goodwin
D. Mark Goodwin & Associates
P.O. Box 90606
Albuquerque, NM 87199

RE: DRAINAGE PLAN FOR PAYLESS SHOE SOURCE (K21-D9C) ENGINEER'S
STAMP DATED-12/3/92.

Dear Mr. Goodwin:

Based on the information provided on your December 3, 1992 submittal, the above referenced site is approved for Building Permit.

Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

Also, prior to Certificate of Occupancy release, Engineer Certification per the D.P.M. will be required.

If I can be of further assistance, please feel free to contact me at 768-2667.

Sincerely,

Bernie J. Montoya, CE
Engineering Assistant

BJM/d1/WPHYD/7376

xc: Alan Martinez
File

PUBLIC WORKS DEPARTMENT



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

April 2, 1993

Mark Goodwin
D. Mark Goodwin & Associates
P.O. Box 90606
Albuquerque, NM 87199

RE: ENGINEER CERTIFICATION FOR PAYLESS SHOE SOURCE (K21-D9C)
CERTIFICATION STATEMENT DATED 3/29/93.

Dear Mr. Goodwin:

Based on the information provided on your March 30, 1993 submittal, Engineer Certification for the above referenced site is acceptable.

If I can be of further assistance, please feel free to contact me at 768-2667.

Sincerely,

Bernie J. Montoya

Bernie J. Montoya, CE
Engineering Assistant

BJM/d1/WPHYD/7376

xc: Alan Martinez
File

PUBLIC WORKS DEPARTMENT

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Payless Shoe Source

ZONE ATLAS/DRNG, FILE#: K-21/09C

LEGAL DESCRIPTION: Tract C-3, Town Park Plaza

CITY ADDRESS: Copper & Eubank NE

ENGINEERING FIRM: D. Mark Goodwin & Assoc., PA

ADDRESS: P.O. Box 90606 87199

CONTACT: Mark Goodwin, PE

PHONE: 828-2200

OWNER: May Department Stores

ADDRESS: 860 Airport Fwy, Hurst, TX

CONTACT: Tom Harrington

PHONE: (817) 485-7273

ARCHITECT: Claudio Vigil Architects

ADDRESS: 825 Pennsylvania NE

CONTACT: Sandi Smith

PHONE: 265-3000

SURVEYOR: Kistenmacher Engineering

ADDRESS: El Paso

CONTACT: N/A

PHONE: (915) 778-4476

CONTRACTOR: Jack Powell

ADDRESS: 825 Pennsylvania

CONTACT: Same

PHONE: 265-3000

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 PLAN

☒ ENGINEER'S CERTIFICATION

TYPE OF APPROVAL SOUGHT

☐ SKETCH PLAT APPROVAL

☐ PRELIMINARY PLAT APPROVAL

☐ SITE DEVELOPMENT PLAN APPROVAL

☐ FINAL PLAT APPROVAL

☐ BUILDING PERMIT APPROVAL

☐ FOUNDATION PERMIT APPROVAL

☒ CERTIFICATION OF OCCUPANCY APPROVAL

☐ ROUGH GRADING PERMIT APPROVAL

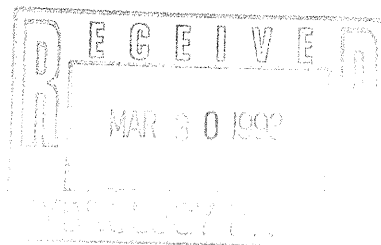
☐ GRADING / PAVING PERMIT APPROVAL

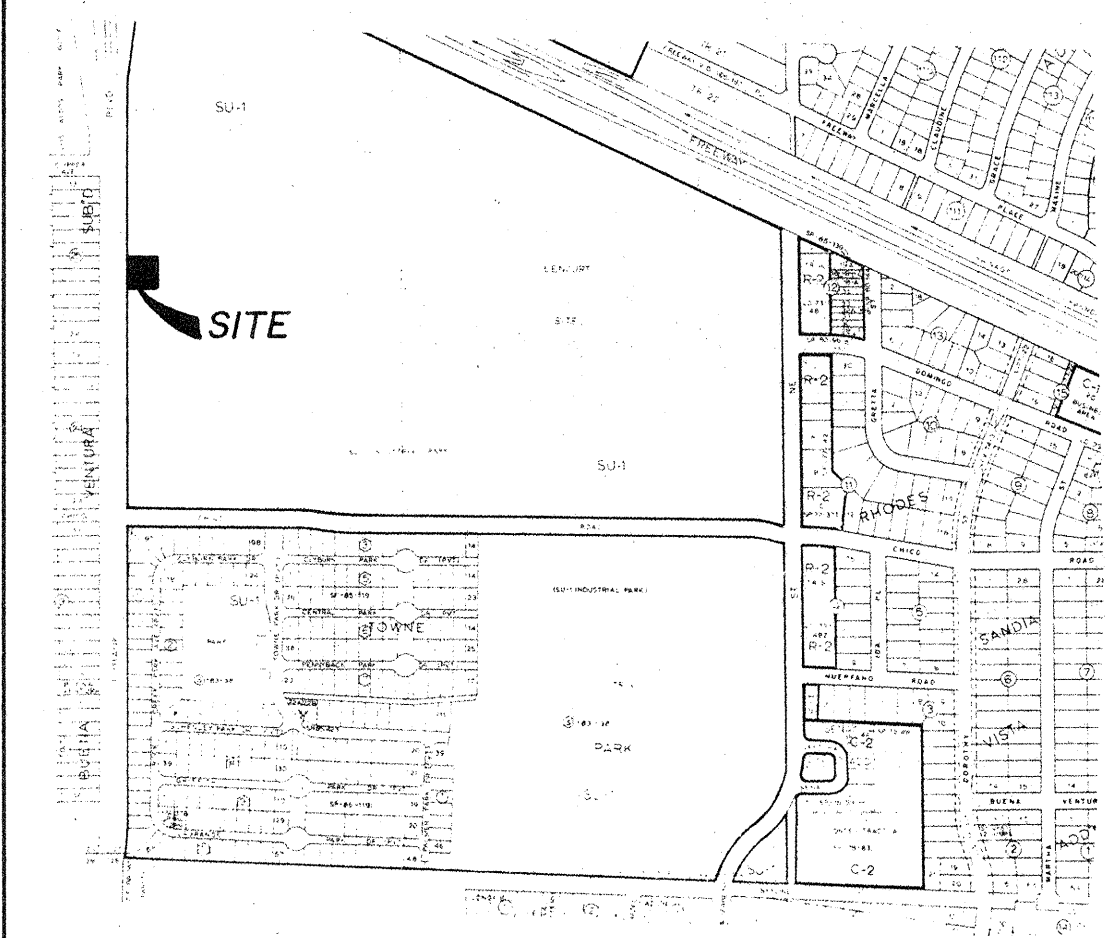
☐ OTHER _____

DATE SUBMITTED: 3/29/93

BY: Mark Goodwin

Mark Goodwin, PE





VICINITY MAP
 ZONE ATLAS K-21-Z
 SCALE: NONE

TBM (TEMPORARY BENCHMARK)
 EXISTING SAS MH LOCATED APPROX. 14' EAST OF THE NEW PAYLESS RETAIL BUILDING IN THE CENTER OF THE EXISTING PAVED ACCESS ROAD. RIM ELEVATION = 5447.99 M.S.L.

ACS BENCHMARK
 2-K20, LOCATED AT THE INTERSECTION OF EUBANK & COPPER NE, IN THE SOUTHWEST QUADRANT OF THE INTERSECTION. A SQUARE CHISELED ON THE W.S.W. CURB RETURN. ELEVATION = 5442.385 M.S.L.

LEGAL DESCRIPTION
 TRACT C-3, TOWN PARK PLAZA

- GENERAL NOTES**
1. THIS PROJECT WILL BE CONSTRUCTED ON AN EXISTING DEVELOPED PAD SITE.
 2. SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD ZONE.
 3. FREE DISCHARGE TO TOWN PARK PLAZA SYSTEM PER MASTERPLAN.
 4. CONTRACTOR IS TO CONSTRUCT 2' HIGH EARTHEN BERM ADJACENT TO EAST BOUNDARY TO PREVENT SEDIMENT ENTERING PARKING LOT TO THE EAST.

- LEGEND**
- 43 --- EXISTING CONTOUR
 - 47 --- NEW CONTOUR
 - 72.85 --- EXISTING SPOT ELEVATION
 - 77.45 ---
 - 47.50 47.00 47.50 AS-BUILT NEW SPOT ELEVATION
 - FLOW DIRECTION
 - ◊ ROOF DRAIN DIRECTION
 - EXISTING CURB AND GUTTER
 - NEW CURB AND GUTTER

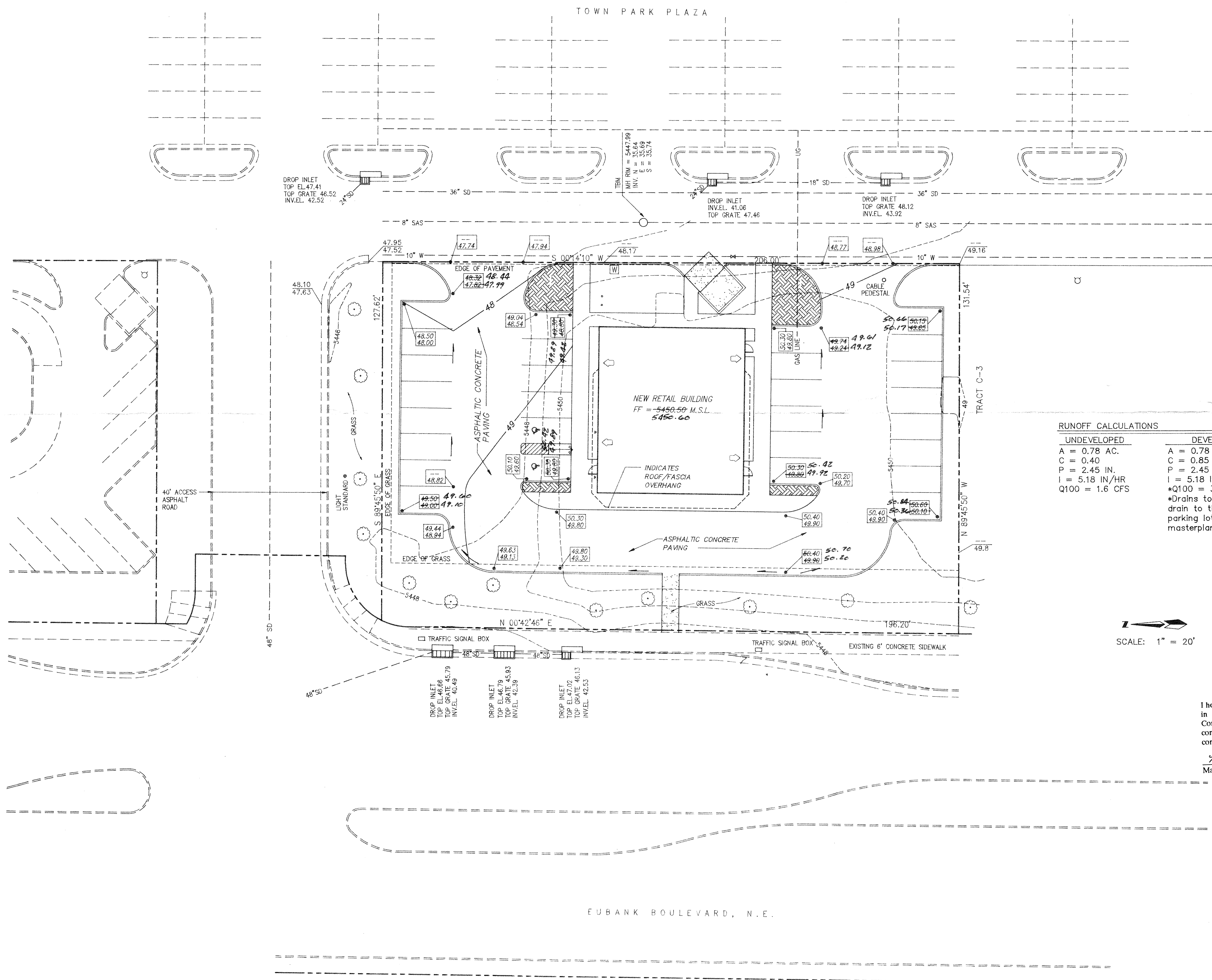


PAYLESS SHOE SOURCE
 GRADING & DRAINAGE PLAN

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
 CONSULTING ENGINEERS & SURVEYORS
 P.O. BOX 90606
 ALBUQUERQUE, NEW MEXICO 87199
 (505) 828-2200

Designed: DMG	Drawn: BJC	Checked: DMG	Sheet 1 of 1
Scale: 1"=20'	Date: 12/92	Job: 92101	

PAY/PAYGRADE



RUNOFF CALCULATIONS

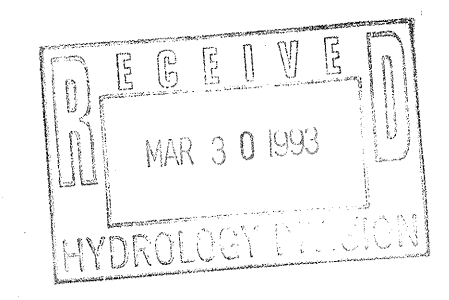
UNDEVELOPED	DEVELOPED
A = 0.78 AC.	A = 0.78 AC.
C = 0.40	C = 0.85
P = 2.45 IN.	P = 2.45 IN.
I = 5.18 IN/HR	I = 5.18 IN/HR
Q100 = 1.6 CFS	*Q100 = 3.4 CFS
	*Drains to new storm drain to the east in parking lot per masterplan.

SCALE: 1" = 20'

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Jack Powell Construction, 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 3/29/93
 Mark Goodwin, NMPE 8948



Mark Goodwin
 12/3/92