



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

November 22, 1999

Mark Goodwin, P.E.
Mark goodwin & Assoc.
P. O. Box 90606
Albuquerque, NM 87199

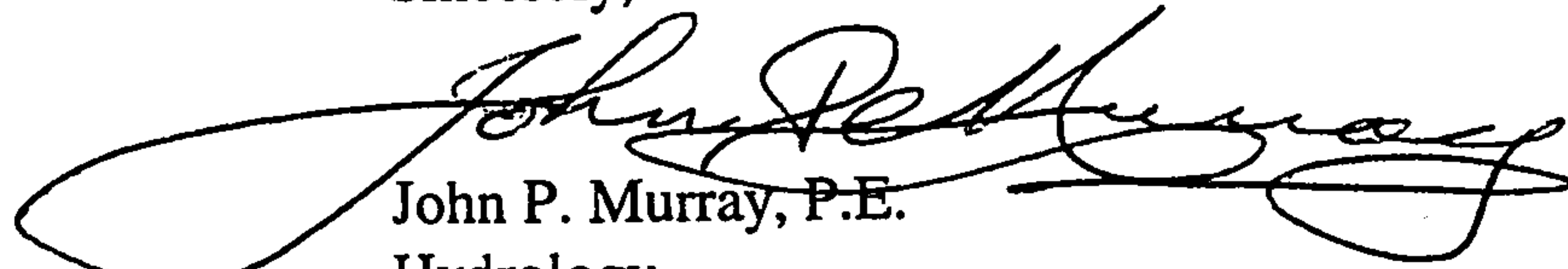
***RE: TARGET ADDITION - PLAZA AT PASEO (C13-D21). ENGINEER'S
CERTIFICATION FOR CERTIFICATE OF OCCUPANCY APPROVAL.
ENGINEER'S STAMP DATED OCTOBER 15, 1999.***

Dear Mr. Goodwin:

Based on the information provided on your October 15, 1999 submittal, the above referenced project is approved for Certificate of Occupancy.

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,


John P. Murray, P.E.
Hydrology

c: WR
✓ File

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Target Addition ZONE ATLAS#: C13/D21
DRB#: EPC# WORK ORDER#:
LEGAL DESCRIPTION: Portion of Tract A Plaza at Paseo del Norte
CITY ADDRESS:

ENGINEERING FIRM:	<u>Mark Goodwin & Associates, PA</u>	CONTACT:	<u>Mark Goodwin, PE</u>
ADDRESS:	<u>P.O. Box 90606, Albuquerque, NM 87199</u>	PHONE:	<u>828-2200</u>
OWNER:	<u>Target</u>	CONTACT:	<u>Mike Salvador</u>
ADDRESS:	<u>2325 San Pedro , Suite 2B, Albuq., NM 87110</u>	PHONE:	<u>884-9110</u>
ARCHITECT:	<u>George Rainhart</u>	CONTACT:	<u>Mike Salvador</u>
ADDRESS:	<u>2325 San Pedro, Suite 2B, Albuq., NM 87110</u>	PHONE:	<u>884-9110</u>
SURVEYOR:	<u>Harris Surveying</u>	CONTACT:	<u>Tony Harris</u>
ADDRESS:	<u>2412 Monroe NE, Albuquerque, NM 87110</u>	PHONE:	<u>889-8056</u>
CONTACTOR:	<u>Adolfson & Peterson</u>	CONTACT:	<u>Dave Rose</u>
ADDRESS:	<u>2445 E. Chambers, Phoenix, AZ 85040</u>	PHONE:	<u>(602) 268-7600</u>

TYPE OF SUBMITTAL:

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

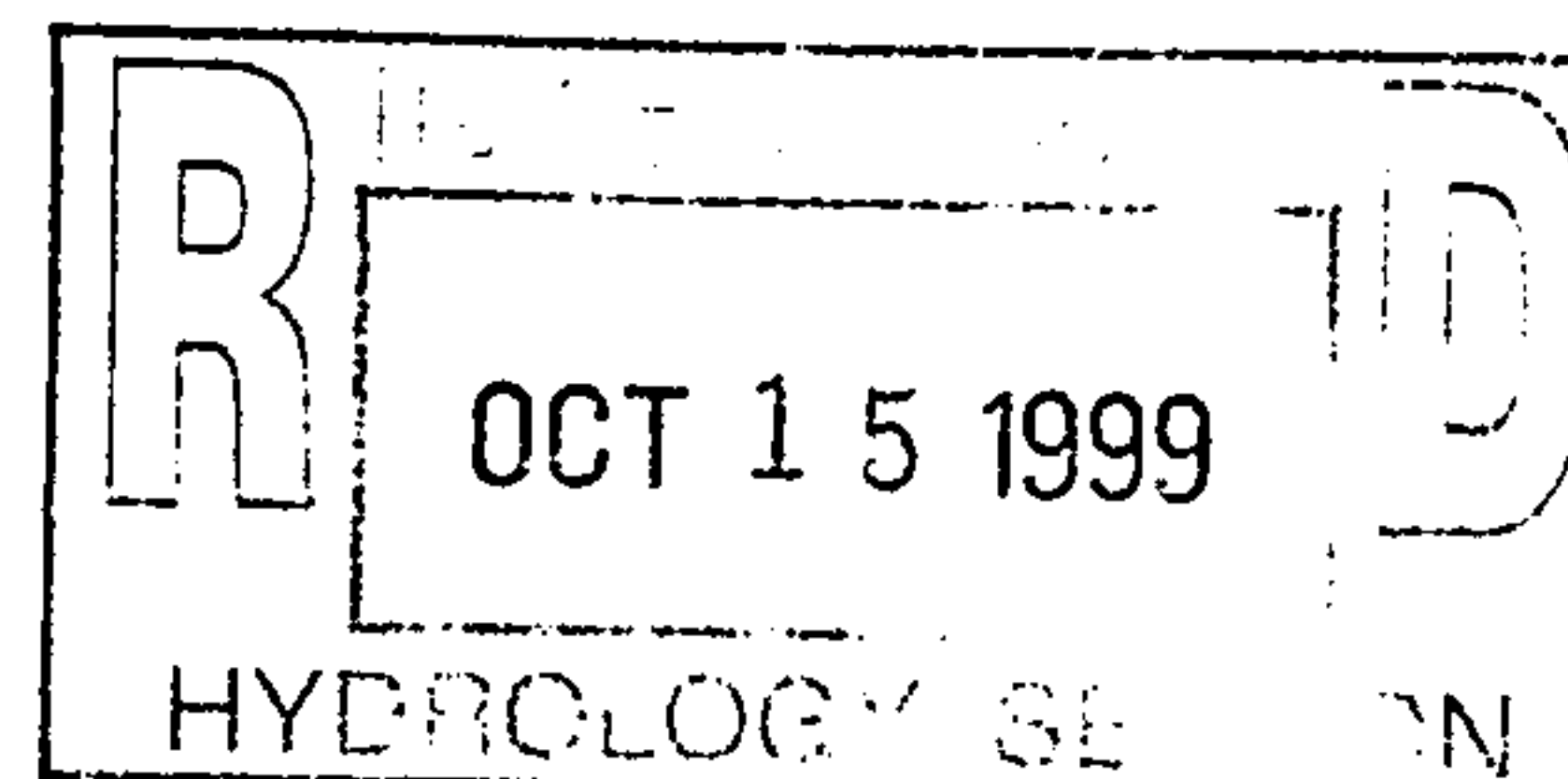
PRE-DESIGN MEETING:

☐ YES
☒ NO
☐ COPY PROVIDED

CHECK TYPE OF APPROVAL SOUGHT:

☐ SKETCH PLAT APPROVAL
☐ PRELIMINARY PLAT APPROVAL
☐ S. DEV. PLAN FOR SUB'D APPROVAL
☐ S. DEV. PLAN FOR BLDG PERMIT APPROVAL
☐ SECTOR PLAN APPROVAL
☐ FINAL PLAT APPROVAL
☐ FOUNDATION PERMIT APPROVAL
☐ BUILDING PERMIT APPROVAL
☒ CERTIFICATION OF OCCUPANCY APPROVAL
☐ GRADING PERMIT APPROVAL
☐ PAVING PERMIT APPROVAL
☐ S.A.D. DRAINAGE REPORT
☐ DRAINAGE REQUIREMENTS
☐ OTHER
☐ RELEASE OF FINANCIAL GUARANTY
☐ TRAFFIC CIRCULATION LAYOUT

DATE SUBMITTED: 10/15/99
BY: Mark Goodwin
Mark Goodwin, PE





November 6, 1998

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

RE: TARGET ADDITION - PLAZA AT PASEO (C13-D21). CONCEPTUAL GRADING AND DRAINAGE PLAN FOR SITE DEVELOPMENT PLAN FOR BUILDING PERMIT APPROVAL. ENGINEER'S STAMP DATED SEPTEMBER 17, 1998. GRADING AND DRAINAGE PLAN FOR BUILDING PERMIT APPROVAL. ENGINEER'S STAMP DATED OCTOBER 2, 1998. CLARIFICATION LETTER OF OCTOBER 19, 1998.

Dear Mr. Goodwin:

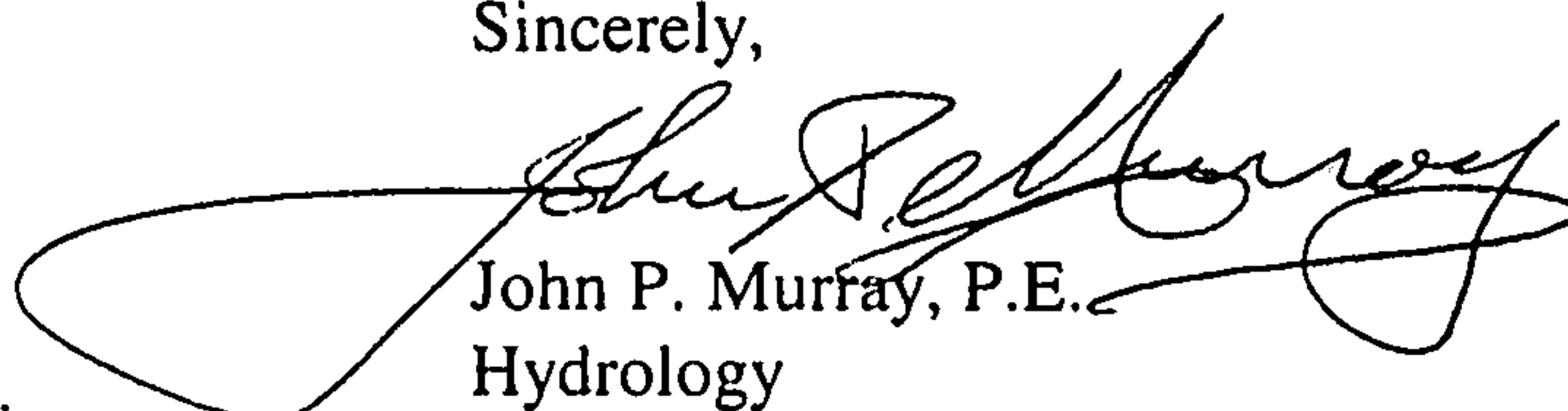
Based on the information provided on your September 17, 1998 and October 2, 1998 submittals, plus letter dated October 19, 1998, the above referenced project is approved for Site Development Plan for Building Permit and for Building Permit.

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

Prior to Certificate of Occupancy approval, an Engineer's Certification per the DPM will be required.

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,


John P. Murray, P.E.
Hydrology

c:  Andrew Garcia
File

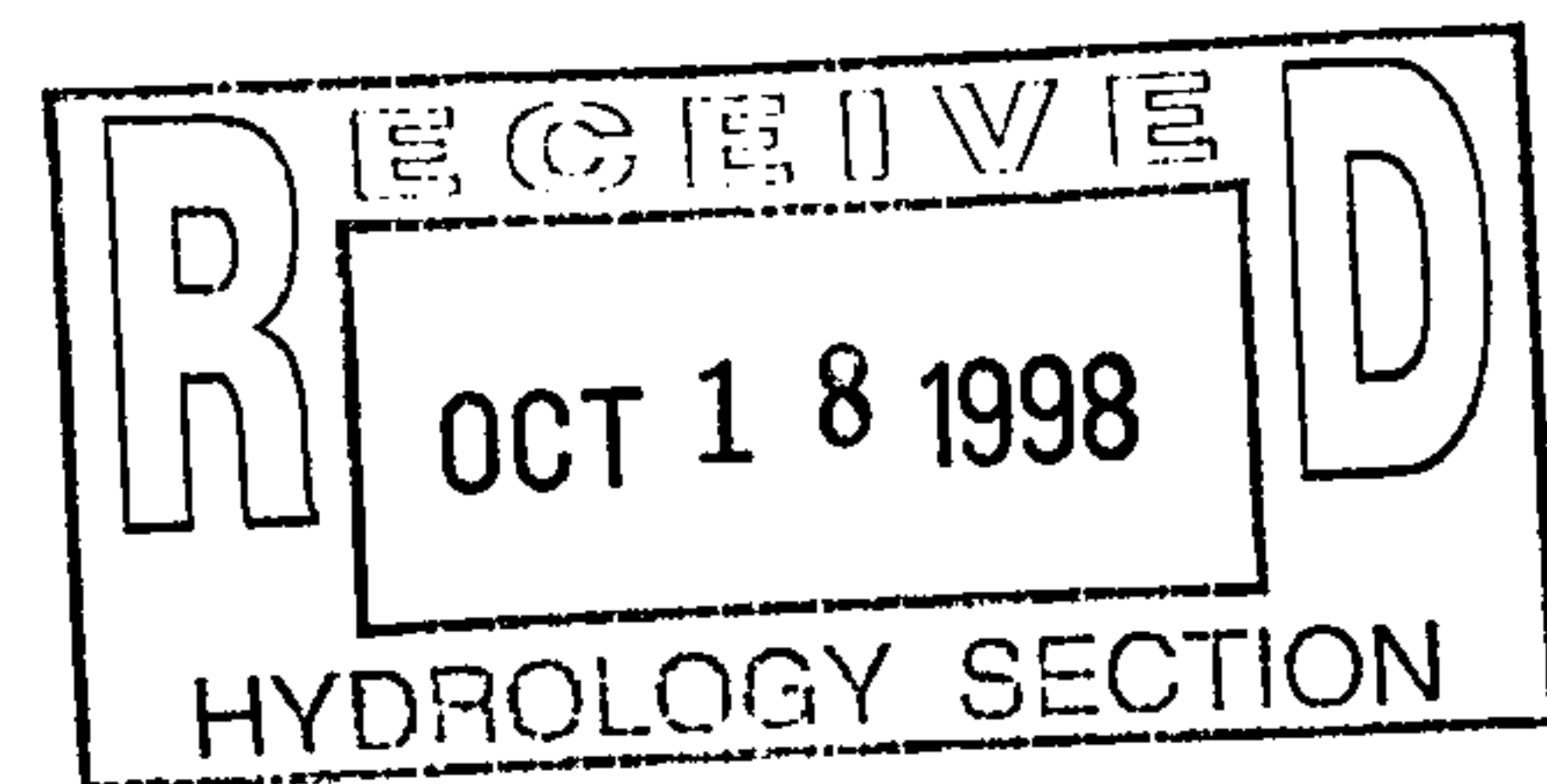
Good for You, Albuquerque!





D. Mark Goodwin & Associates, P.A.
Consulting Engineers

P.O. BOX 90606, ALBUQUERQUE, NM 87199
(505) 828-2200 FAX 797-9539
e-mail: dmgs@swcp.com



October 19, 1998

Mr. John Murray
City of Albuquerque
Hydrology Department
P.O. Box 1293
Albuquerque, NM 87103

Re: Target Addition - Plaza @ Paseo (C13/D21)

Dear Mr. Murray:


Attached, please find a copy of the approved Master Plan. The projects highlighted were performed by our firm. During the course of our involvement, we have verified that all downstream improvements are in place and functioning per the Master Plan.

From the Master Plan and the topography survey, it can be seen that this proposed addition does not increase the runoff nor significantly change the drainage pattern. We are replacing impervious area with other impervious area. The flow rate to the sump pump will be 0.2 cfs or 111 gpm. Per the attached performance curve, you can see that the sump pump is adequate. With this response, we respectfully request Building Permit approval for the plan with engineers date 10/2/98. We are not submitting a new plan at this time.

Please call if you have any questions or concerns.

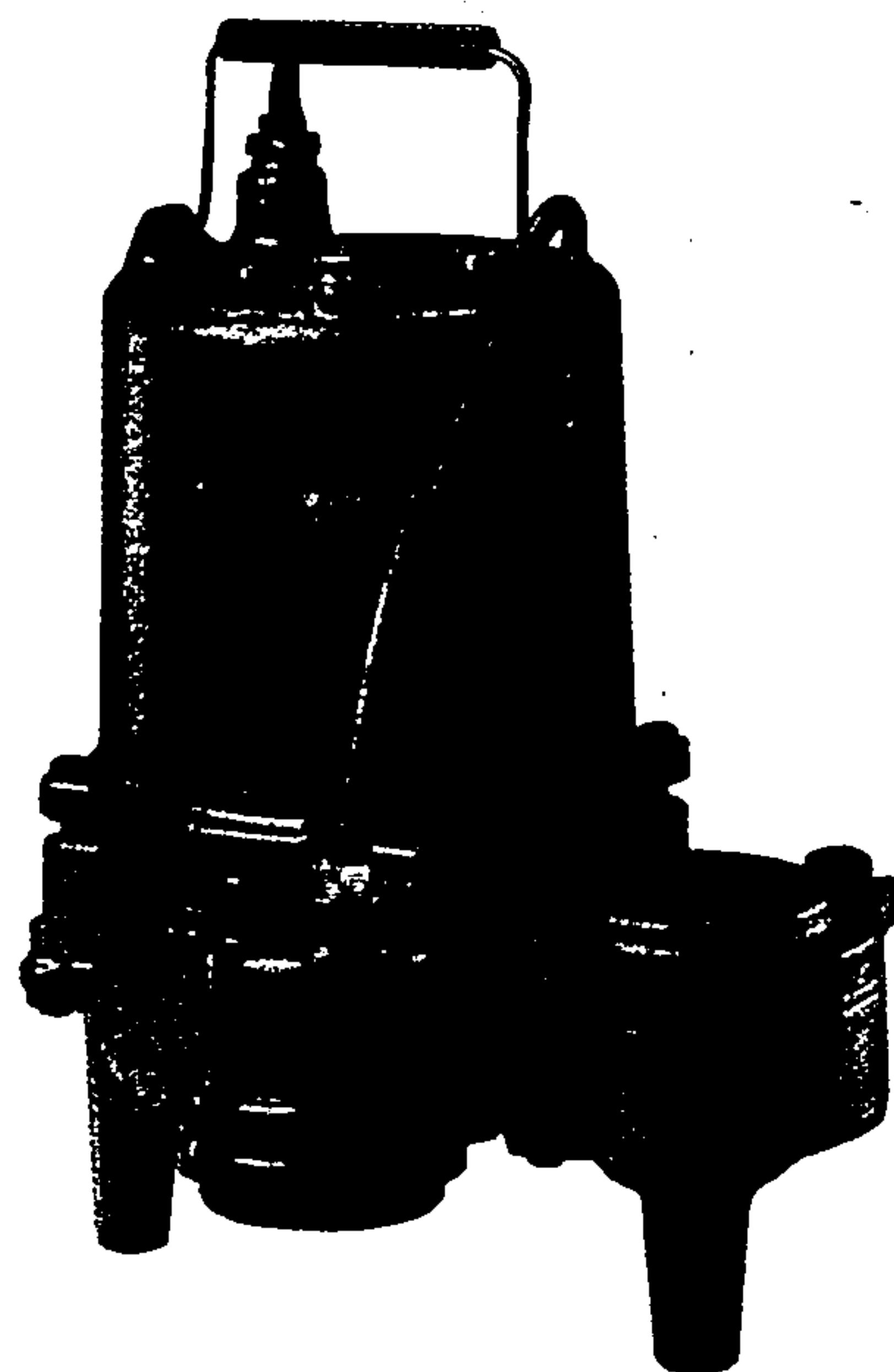
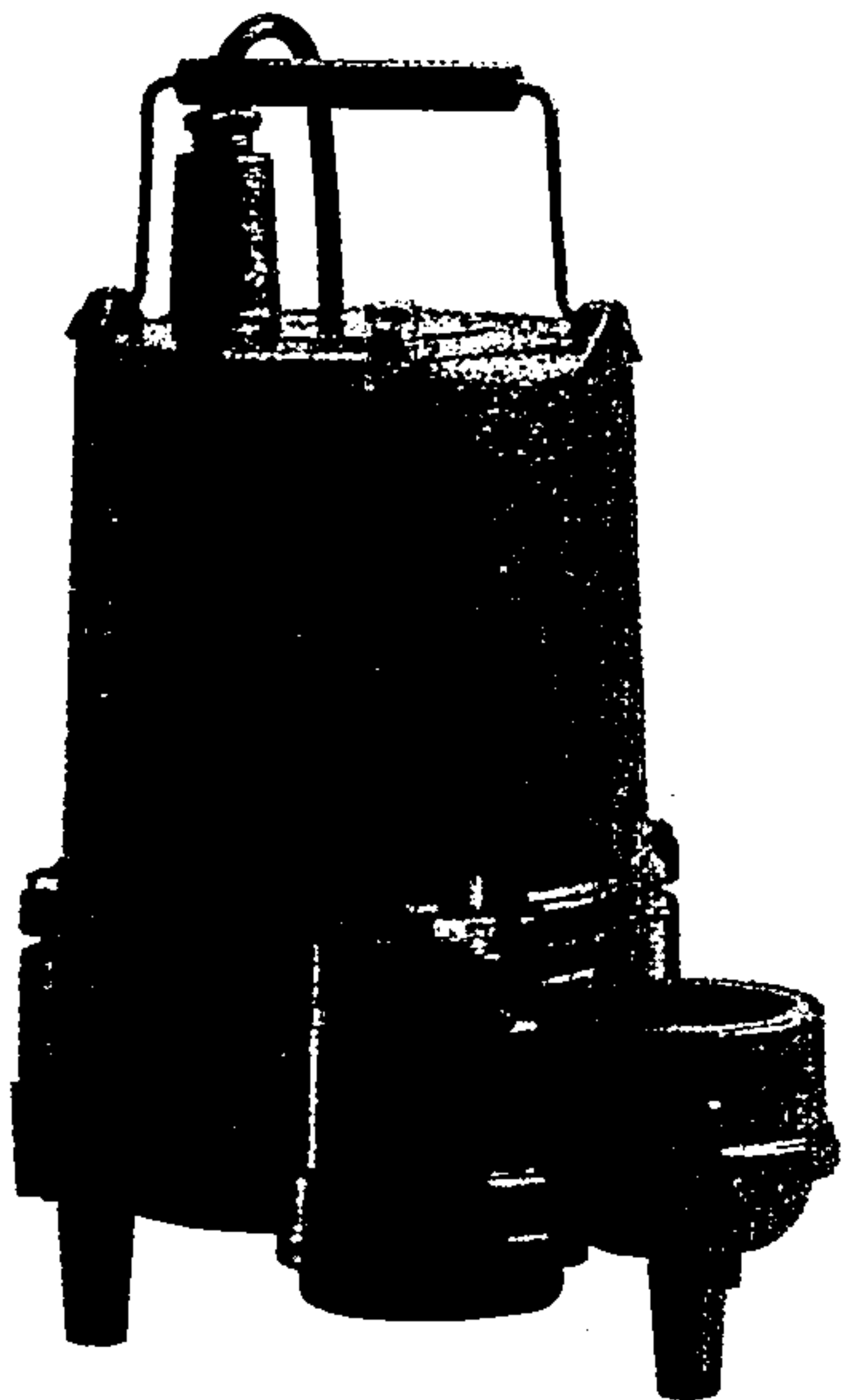
Sincerely,

MARK GOODWIN & ASSOCIATES, PA


Mark Goodwin, PE
President

DMG/st

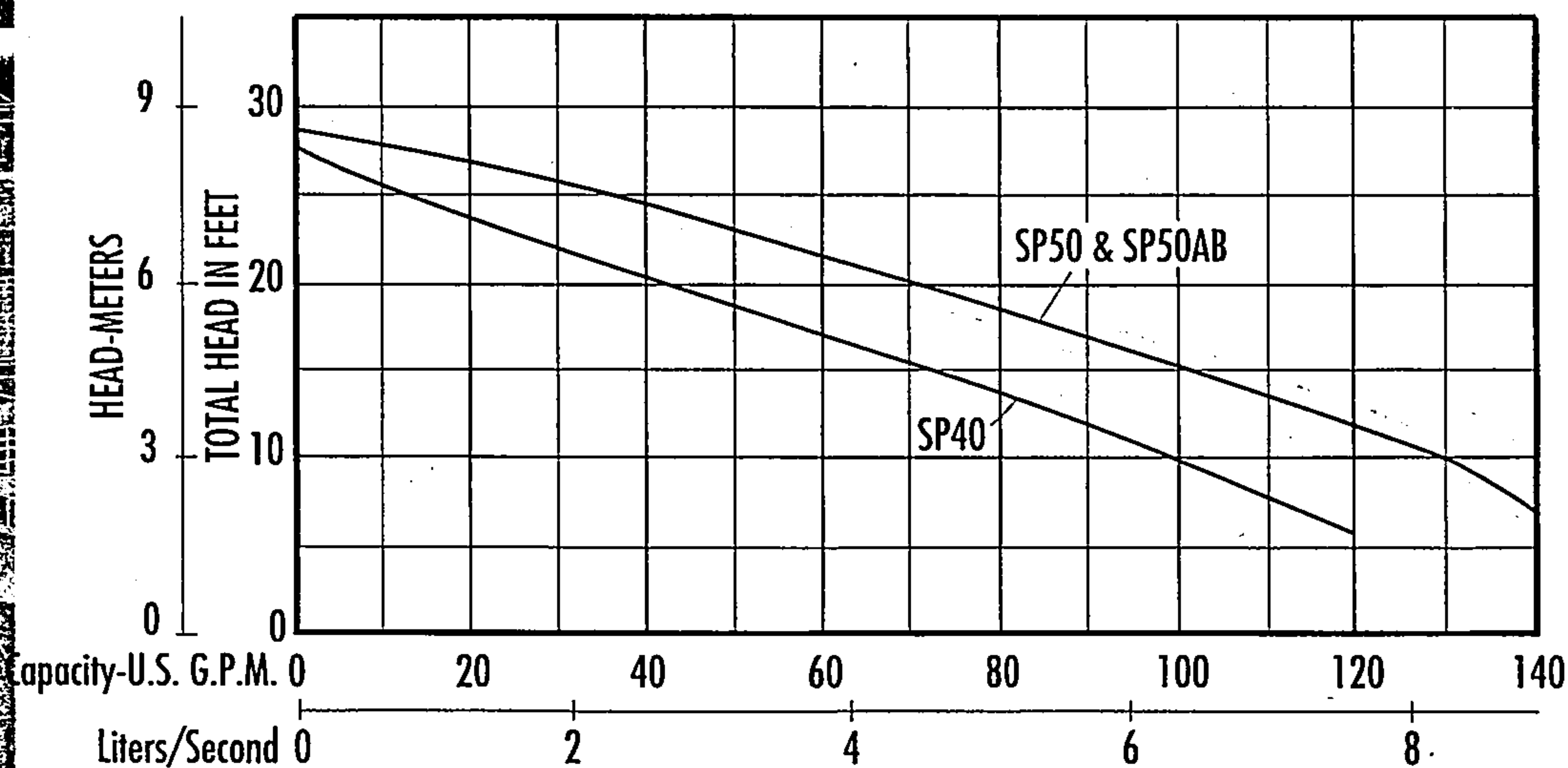
f:\targetpa.seo\comments



SP40	
Typical Application*	High capacity sump/effluent, Sewage
Capacities	to 120 GPM (7.5 l/s)
Heads	to 28 ft (8.5 m)
Electrical	115V, 1ø, 9.5FLA, 60Hz; 230V, 1ø, 4.7FLA, 60Hz
Motor	4/10 HP split phase w/thermal overload protection, 1750 RPM
Minimum Recommended Sump Diameter	Simplex = 18" (457mm); Duplex = 30" (762mm)
Automatic Operation	Diaphragm pressure switch (manual available)
Materials of construction	Class 30 cast iron
Impeller	Thermoplastic non-dog
Discharge Size	2" (50.8mm)
Solids handling	1-1/4" (31.8 mm)
Power cord	10', SJTW, (20' optional)
Superior Features	<ul style="list-style-type: none"> Carbon/Ceramic type 21 mechanical seal Oil filled motor w/automatic reset thermal overload for maximum protection Upper and lower single row ball bearing construction Piggy-back plug available for easy maintenance and replacement

SP50	
Typical Application*	Sewage, Dewatering
Capacities	to 140 GPM (8.8 l/s)
Heads	to 28 ft (8.5 m)
Electrical	115V, 1ø, 12FLA, 60Hz; 200V, 1ø, 6.8FLA, 60Hz; 230V, 1ø, 6.0FLA, 60Hz; 200V, 3ø, 4.1FLA, 60 Hz; 230V, 3ø, 3.5FLA, 60Hz; 460V, 3ø, 1.8FLA, 60Hz; 575V, 3ø, 1.4FLA, 60Hz
Motor	(single phase) - 1/2HP Split phase w/thermal overload protection, 3450 RPM; (three phase) - 1/2HP polyphase, 3450 RPM
Minimum Recommended Sump Diameter	Simplex = 24" (609.6mm); Duplex = 30" (762mm)
Automatic Operation	Diaphragm pressure switch (single phase only) (manual available)
Materials of construction	Class 30 cast iron
Impeller	Thermoplastic non-dog
Discharge Size	2" (50.8mm); 3" (76.2mm) optional
Solids handling	1-1/2" (38.1 mm)
Power cord	1ø - 10', STW-A(20' optional); 3ø - 20', STW-A
Superior Features	<ul style="list-style-type: none"> Carbon/Ceramic type 21 mechanical seal Oil filled motor w/automatic reset thermal overload for maximum protection Upper and lower single row ball bearing construction Piggy-back plug available for easy maintenance and replacement

guarantee n.,
to state confidently; promise





October 12, 1998

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

RE: TARGET ADDITION - PLAZA AT PASEO (C13-D21). CONCEPTUAL GRADING AND DRAINAGE PLAN FOR SITE DEVELOPMENT PLAN FOR BUILDING PERMIT APPROVAL. ENGINEER'S STAMP DATED SEPTEMBER 17, 1998. GRADING AND DRAINAGE PLAN FOR BUILDING PERMIT APPROVAL. ENGINEER'S STAMP DATED OCTOBER 2, 1998.

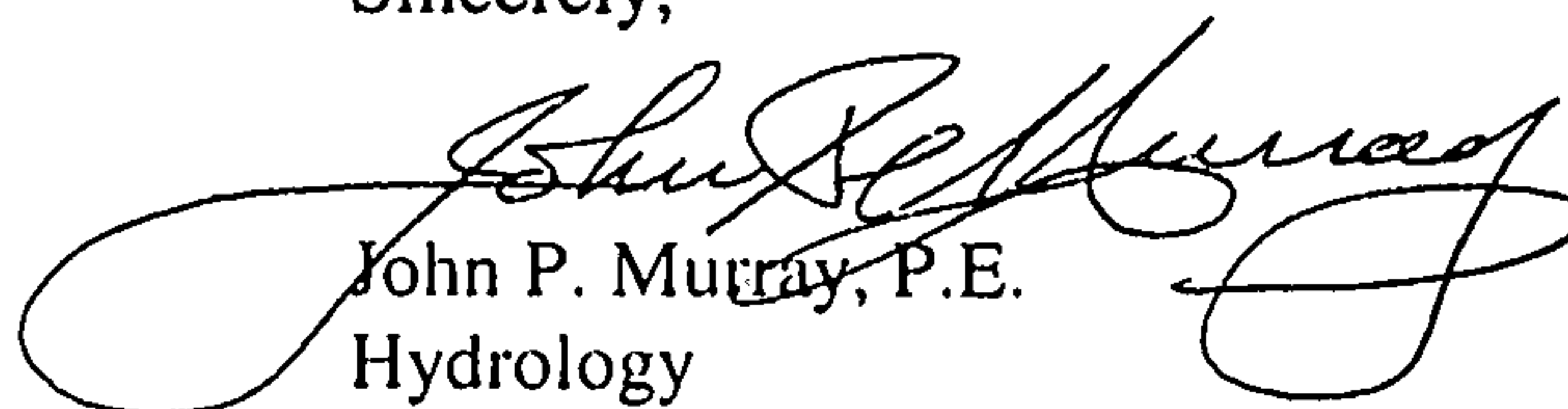
Dear Mr. Goodwin:

Based on the information provided on your September 17, 1998 and October 2, 1998 submittals, City Hydrology has the following comment:

Please furnish basic data and narrative information as to how this addition affects the master drainage plan and the criteria for the sump pump installation.

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,


John P. Murray, P.E.
Hydrology

c: ~~Andrew Garcia~~
✓ File

Good for You, Albuquerque!



DRAINAGE INFORMATION SHEET

PROJECT TITLE: Target Addition - Plaza at Paseo ZONE/ATLAS/DRNG, FILE#: C-13 *21*
DRB#: _____ EPC# _____ WORK ORDER#: _____
LEGAL DESCRIPTION: A Portion of Tract A - Plaza at Paseo
CITY ADDRESS: Coors & Irving

ENGINEERING FIRM:	<u>Mark Goodwin & Associates, PA</u>	CONTACT:	<u>Mark Goodwin, PE</u>
ADDRESS:	<u>P.O. Box 90606</u>	PHONE:	<u>828-2200</u>
OWNER:	<u>Target</u>	CONTACT:	<u>Mike Salvador</u>
ADDRESS:	<u>2325 San Pedro NE, Suite 2B</u>	PHONE:	<u>884-9110</u>
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CONTACTOR:	_____	CONTACT:	_____
ADDRESS:	_____	PHONE:	_____

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☐ DRAINAGE REQUIREMENTS
☐ OTHER
☐ RELEASE OF FINANCIAL GUARANTY

DATE SUBMITTED: 9/17/98

BY: Mark Goodwin

Mark Goodwin, PE

