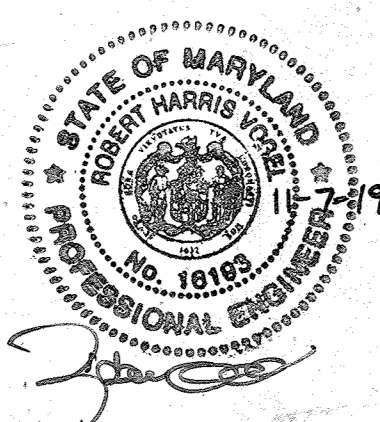


Index of Drawings

- 1 DRAINAGE AREA MAP
- A-1 SITE PLAN & DETAILS
- A-2 RENDERING & ELEVATIONS
- U-1 SCHEMATIC SITE UTILITIES PLAN
- U-1a STORM DRAINAGE PROFILES
- U-2 EROSION CONTROL PLAN
- APPENDICES: STORM WATER RETENTION & HYDRAULIC COMPUTATIONS
- BACKGROUND INFORMATION FOR PAVING SPECIFICATIONS
- LA-1 LANDSCAPE PLAN



9	TO ADD ROOFTOP SOLAR PANELS	11-7-19	RMV
NO.	REVISION	DATE	BY

OWNER (AS OF 2017)
 CABOT IN MD PARTS, L.L.C.
 C/O PROPERTY TAX GATEWAY INDUSTRIAL
 PO BOX A 3874
 CHICAGO, ILLINOIS 60690

BUILDING ADDRESS
 6940 SAN TOMAS ROAD
 ELK RIDGE, MARYLAND 21075

PROJECT LOCATION

Route One Hundred Industrial Park,
 Howard County, Maryland
 Parcel A, Block B
 1st Election District
 Tax Map No. 37
 Block 24, Parcel 665

ADDRESSES

Developer - TransAm Properties, Inc.
 5206 Market Road
 Richmond, Virginia 23230

Architect - Peckham-Guyton Incorporated Architects
 6800 34th Street South
 Post Office Box 11928
 St. Petersburg, Florida 33733

Engineer - PCA Engineers Incorporated
 The Equitable Building
 10 Broadway
 St. Louis, Missouri 63102

Railroad Served Warehouse-Office Building

Route One Hundred
 Business Park,
 Howard County, Maryland

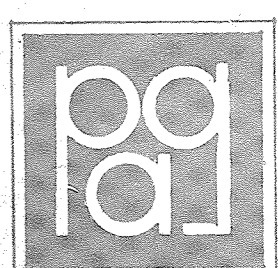
TransAm Properties, Inc. Developer

Howard County, Maryland
 Site Development Plan Review Submission **2**

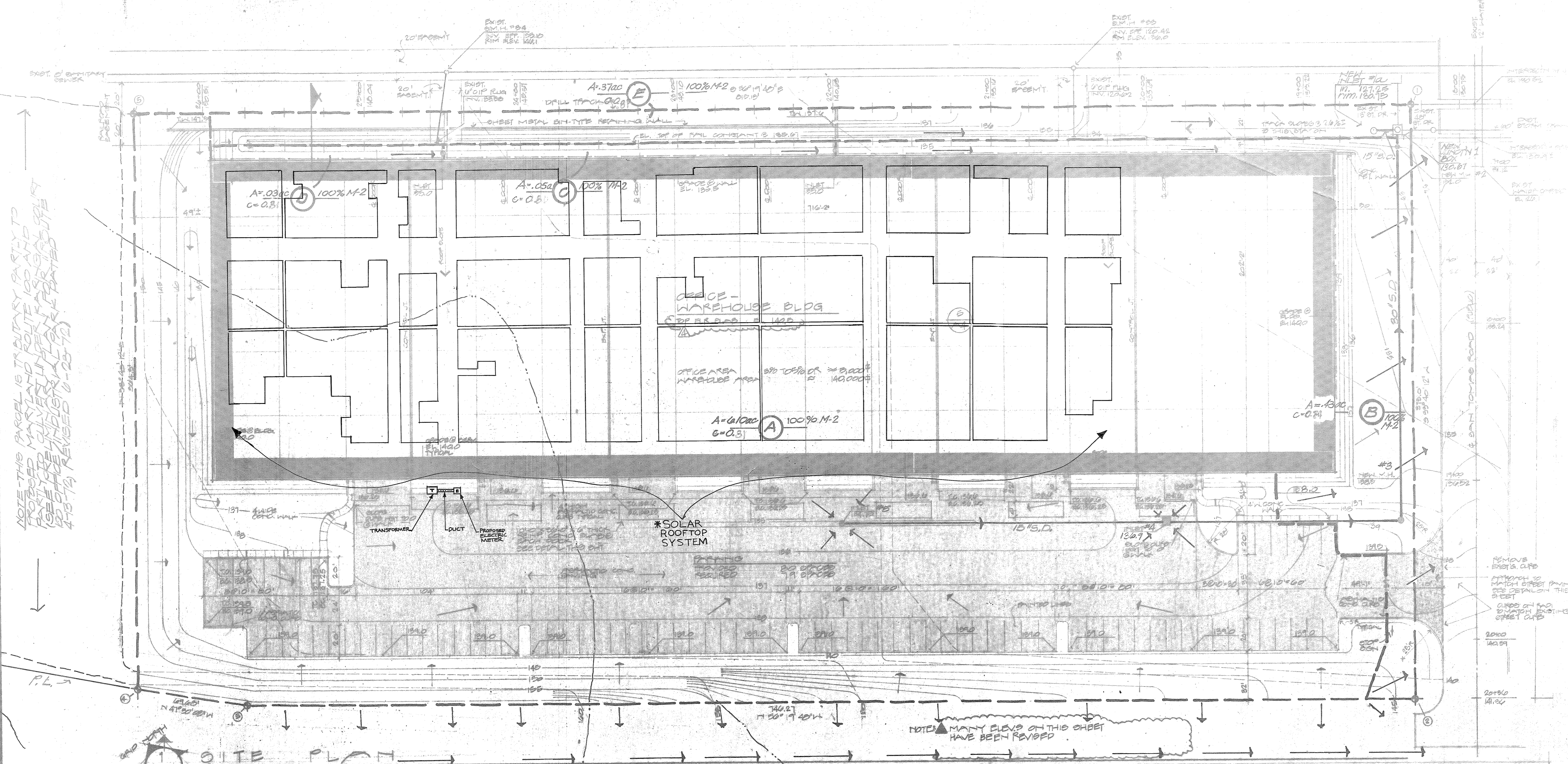
2/11/74
 J.A.C. JR

Structural Engineer
 Alper Associates, Inc.

Peckham
 Guyton
 Incorporated
 Architects



NOTE: THIS PARCEL IS TRIBUTARY PARTLY TO
 PROPOSED MARYLAND ROUTE 100 AND
 PARTLY TO CLIVER LINDER PARKWAY
 (SEE THE UNIFORM PLAN FOR ROUTE
 100 OFFICE INDUSTRIAL PARK DATED
 4-13-74, REVISED 8-23-74)



SITE PLAN

* NOTE: THE ROOFTOP SOLAR PANELS ARE AN ACCESSORY USE TO THE PRINCIPAL USE.

APPROVED: For Public Water and Public Sewerage Systems,
 Howard County Health Department.
William W. D. 8/15/74
 COUNTY HEALTH OFFICER DATE

APPROVED: Howard County Office of Planning & Zoning
 PLANNING DIVISION OF LAND DEVELOP-
 MENT AND TRANSPORTATION PLANNING
James A. Harris 8-15-74
 PLANNING DIRECTOR DATE

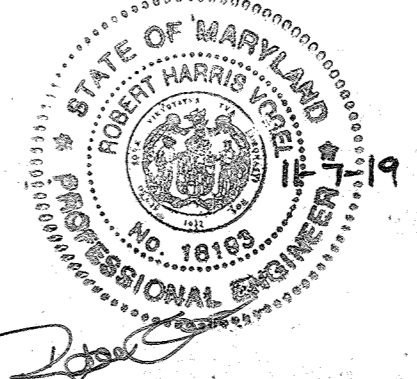
APPROVED: For Public Water, Public Sewerage and Storm
 Drainage Systems and Roads,
 Howard County Department of Public Works
Will A. Alt 8/14/74
 DIRECTOR DATE

ORIGINAL CONTOURS
 EXISTING POLISH GRAD'S
 FINISH GRAD'S
 DIRECTION OF SURFACE DRAINAGE

NOTE: SEE SHEET NO. U-1 FOR ALL
 STORM DRAIN INFORMATION & SHEET
 U-1A FOR PROFILES

OWNER (AS OF 2017)
 CABOT IV MDPM3, LLC
 C/O PROPERTY TAX GATEWAY INDUSTRIAL
 PO BOX A 3879
 CHICAGO, ILLINOIS 60690

BUILDING ADDRESS
 6940 SAN TOMAS ROAD
 ELK RIDGE, MARYLAND 21075



NO.	9 TO ADD ROOFTOP SOLAR PANELS	11-7-19 RW
	REVISION	DATE BY

THIS DRAWING PREPARED FOR RESUBMISSION
 TO HOWARD COUNTY, MD, 7/16/74

Peckham
 Guyton
 Incorporated
 Architects

DRAINAGE AREA MAP

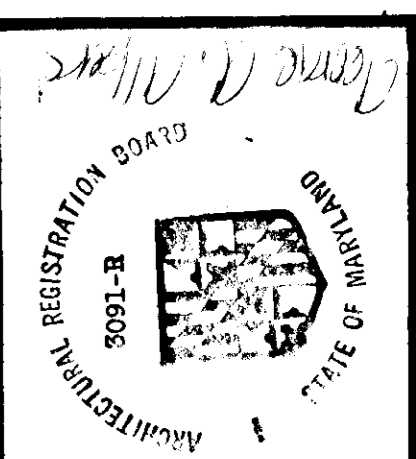
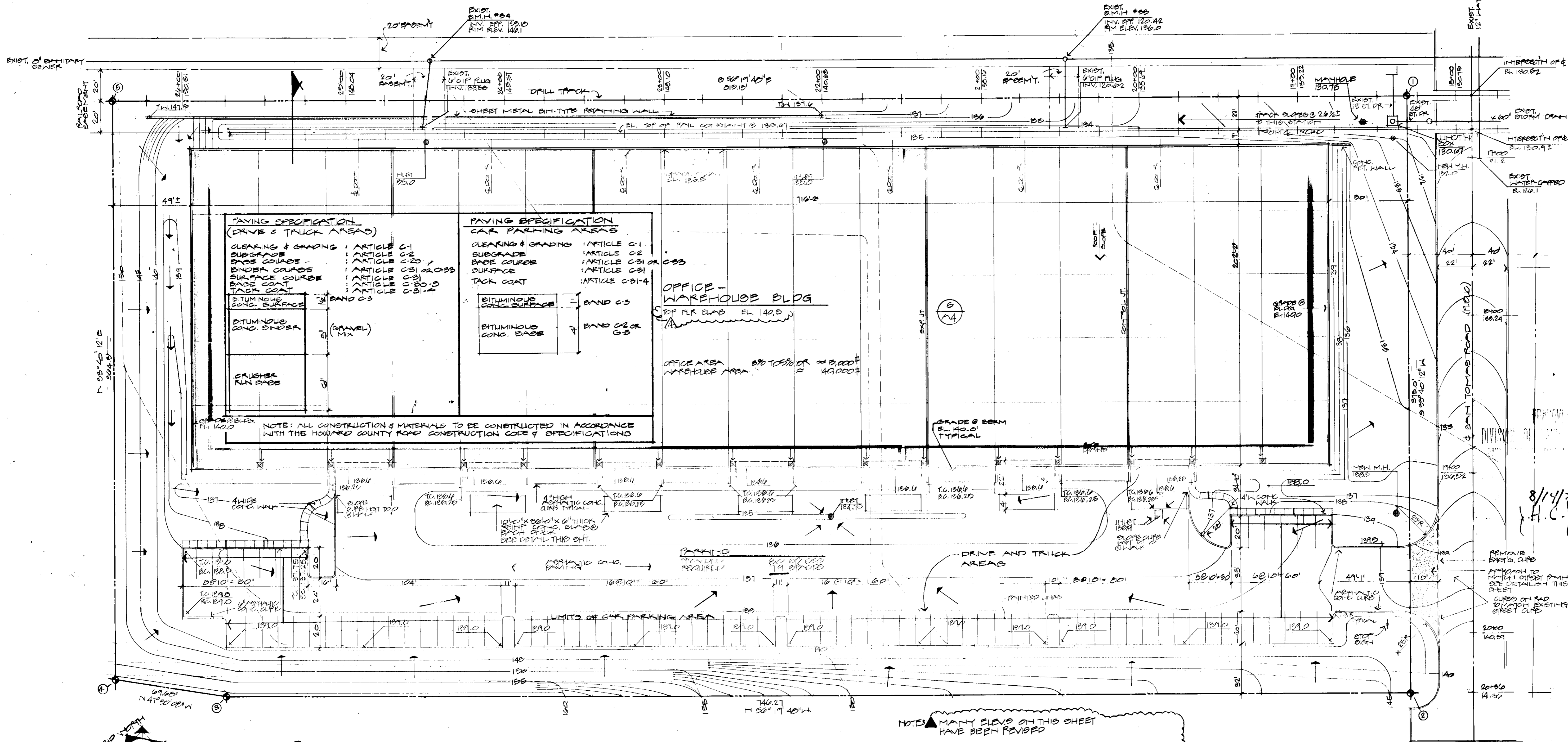
Railroad Served Warehouse - Office Bldg.
 Route One Hundred Business Park,
 Howard County, Maryland

TRANSAM PROPERTIES, INC. Developer

Date	1/29/74	Revisions	
Job no.	20215	Number	1
Sheet no.	1	Date	8/14/74

2068

SOP-74-115



STRUCTURAL ENGINEER
 ALPER ASSOCIATES, INC.

Peckham Guyton Incorporated Architects

8/14/74
 H.C.P.

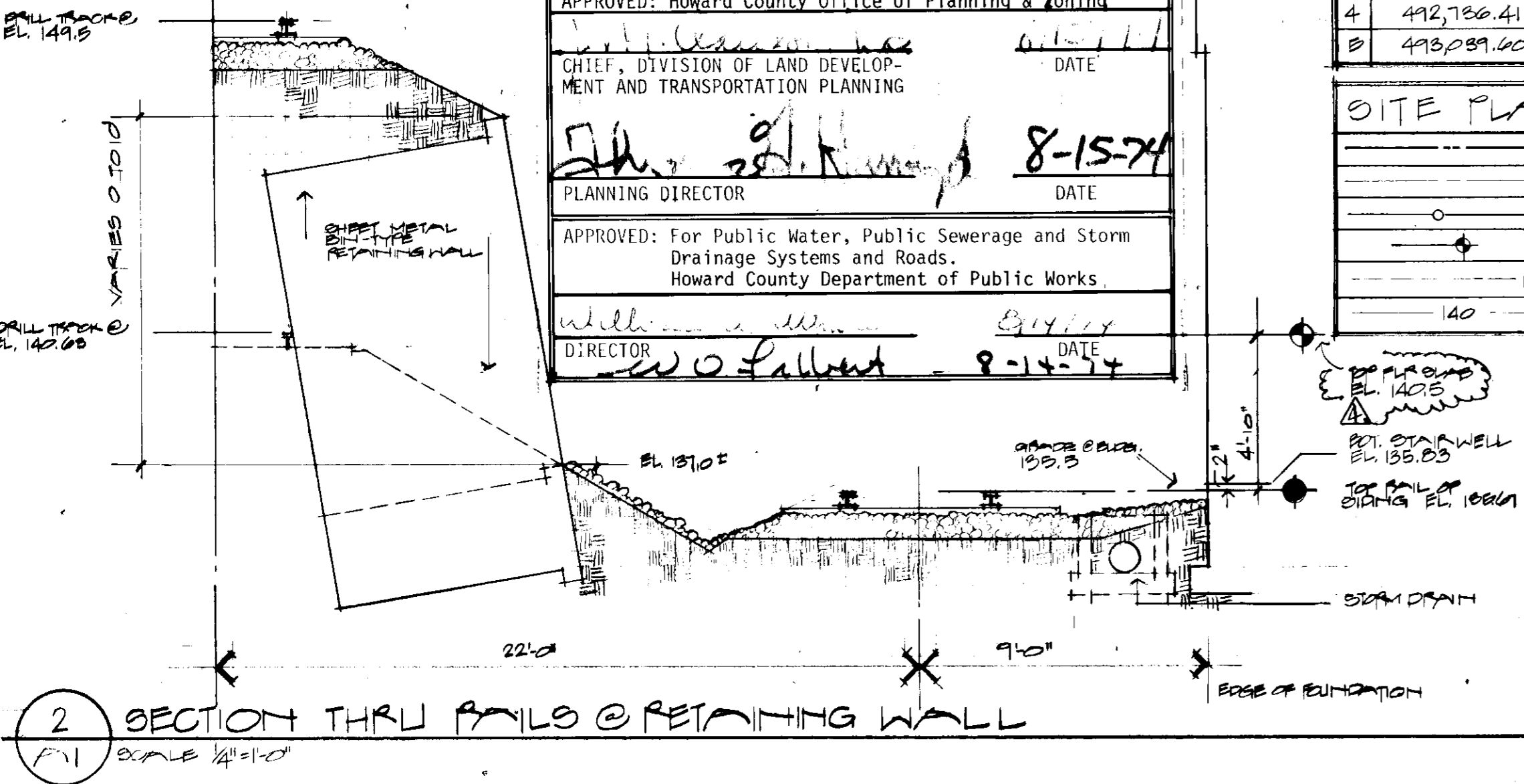
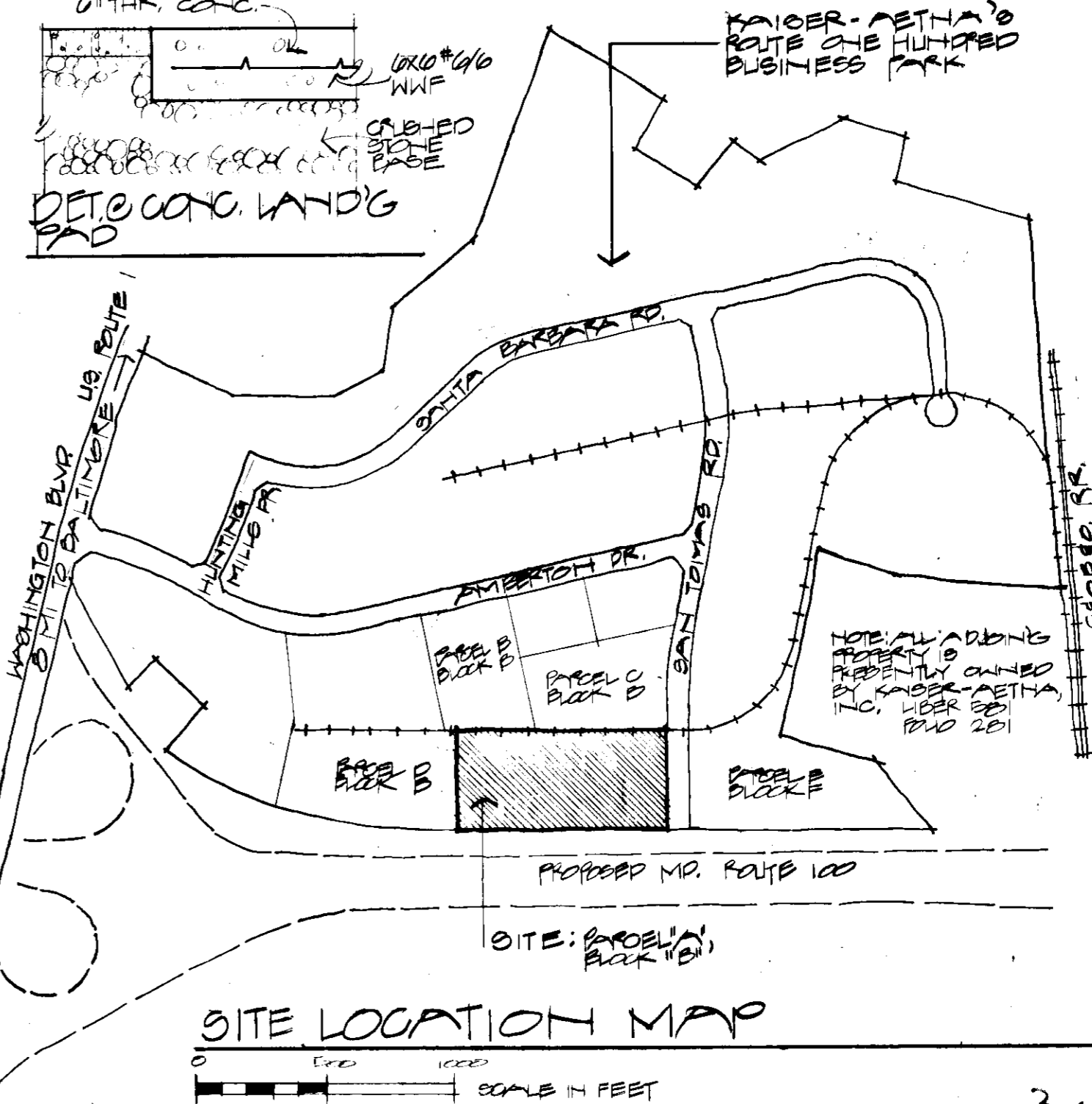
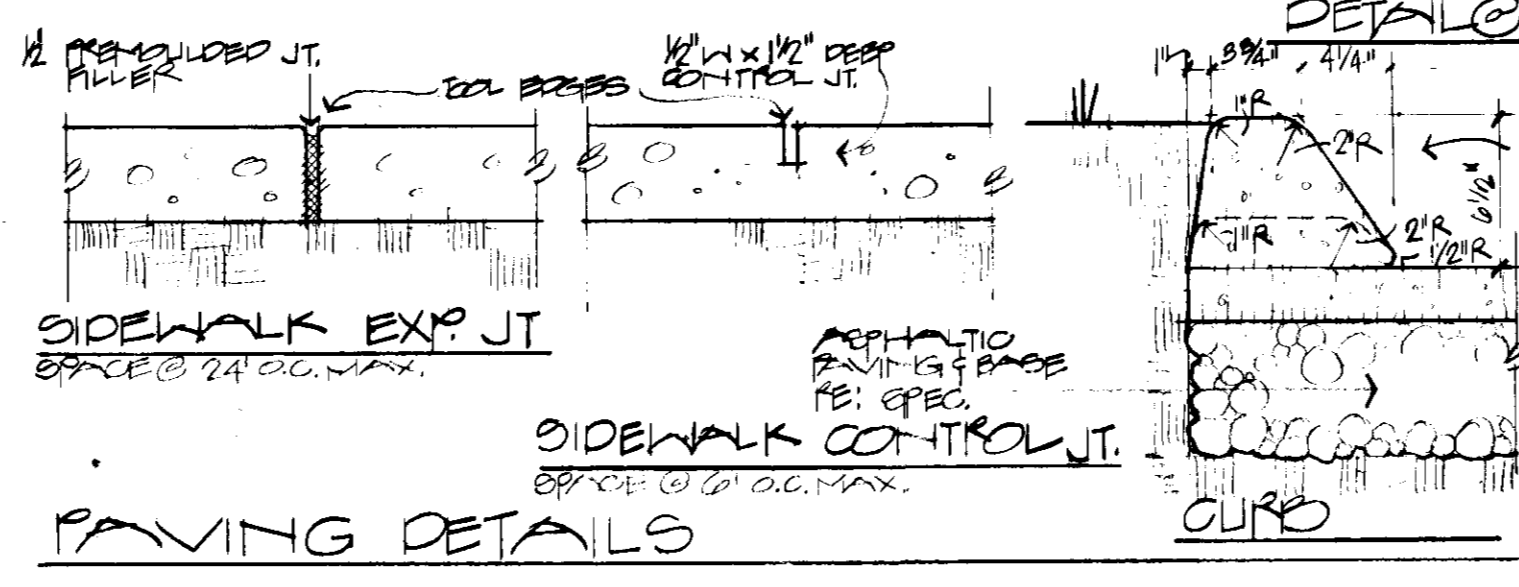
1 SITE PLAN
 SCALE 1/8" = 1'-0"

APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department.	DATE: 8-15-74
COUNTY HEALTH OFFICER	
APPROVED: Howard County Office of Planning & Zoning	DATE: 8-15-74
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING	
PLANNING DIRECTOR	DATE: 8-15-74
APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads. Howard County Department of Public Works	DATE: 8-14-74
DIRECTOR	

CORNER COORDINATES	
#	EAST
1	492,587.01
2	492,213.60
3	492,689.84
4	492,726.41
B	493,091.60

SITE ANALYSIS	
Parcel Area	7.0 ac.
Present Zoning	M-2, Heavy Industrial
Total No. of Employees	158
Total Floor Space	144,788 s.f.
Total Floor Space, Sales	0
Subdivision Plat References	Plat Book 26 Folio 16

SITE PLAN LEGEND			
---	PROPERTY LINE	10'-0" (10'-0" TO 10'-0")	TOP CURB ELEV.
---	SETBACK LINE	20'-0" (20'-0" TO 20'-0")	BOTTOM CURB ELEV.
---	DEVELOPER (SHEET) EXISTING	40'-0" (40'-0" TO 40'-0")	EXIST. FINISH ELEV.
---	CORNER	---	EXIST. FLOOR FINISH ELEV.
---	140	---	EXIST. CONTOUR
---	40	---	NEW CONTOUR



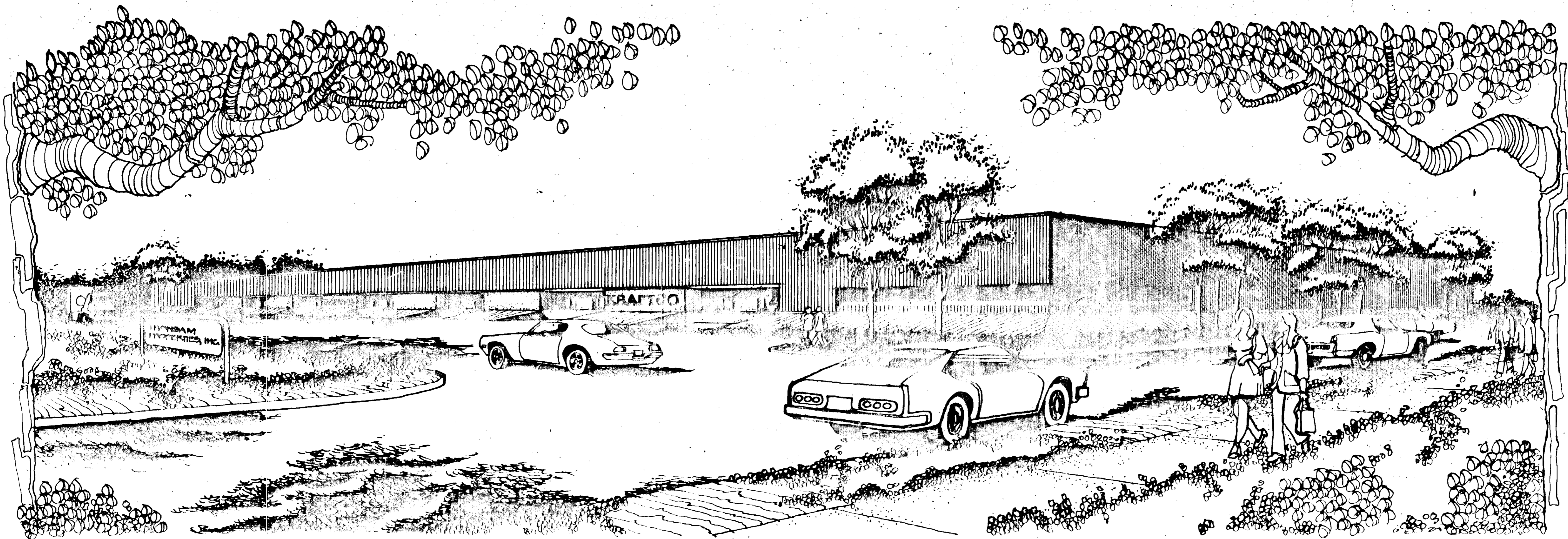
Revisions	Number	Date	By	Check
	1	8/15/74	Dr. JOM	OK
	2	8/15/74	Dr. JOM	OK

1/25/74
2025
A1

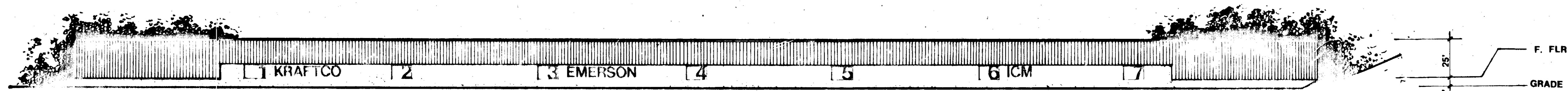
TransAm Properties, Inc., 5206 Marke1 Road, Richmond, Virginia 23230
 Peckham-Guyton Incorporated, 6800 34th Street South, Post Office Box 11928, St. Petersburg, Florida 33733

1/25/74
2025
A1

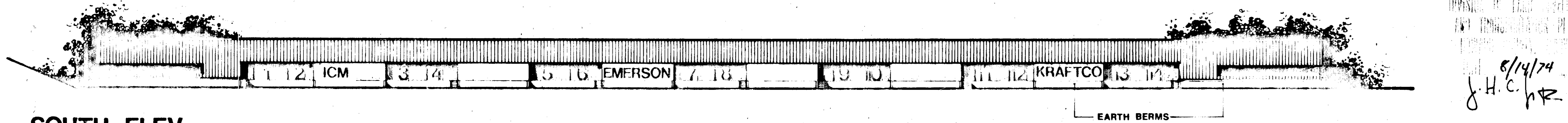
TransAm Properties, Inc. Developer



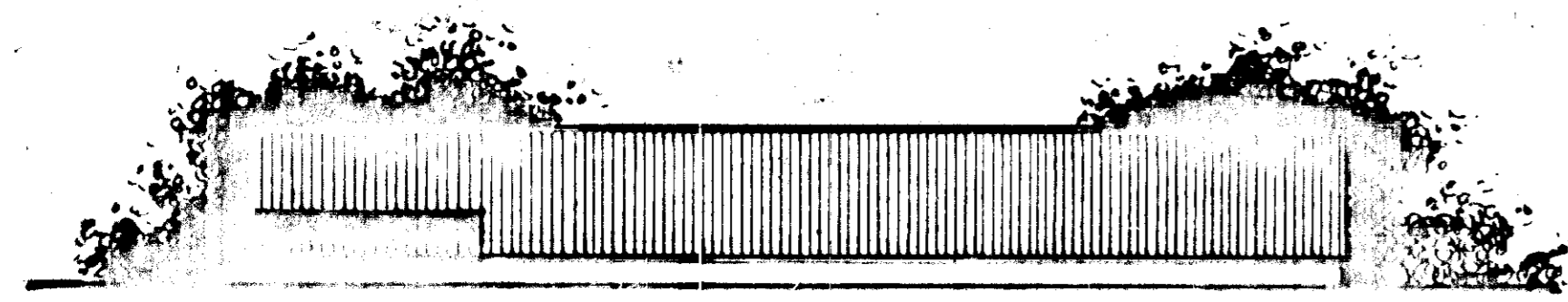
PERSPECTIVE



NORTH ELEV.

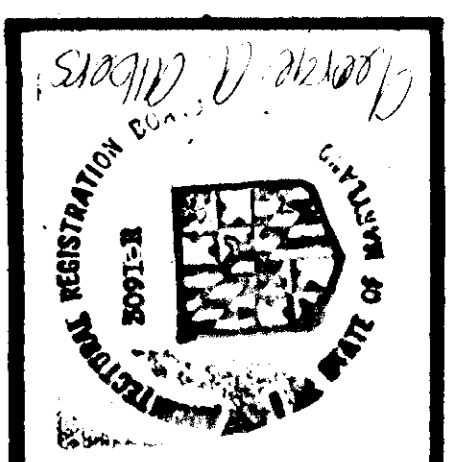


SOUTH ELEV.



EAST ELEV.

APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department.	
<i>J. P. Hager</i>	8/13/74
CITY HEALTH OFFICER	DATE
APPROVED: Howard County Office of Planning & Zoning	
<i>J. H. Clauson</i>	8/15/74
CITY DEVELOPER OF ZONING	DATE
APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads, Howard County Department of Public Works	
<i>James L. Harris</i>	8-15-74
PLANNING DIRECTOR	DATE
APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads, Howard County Department of Public Works	
<i>Wesley A. Acton</i>	8/14/74
DIRECTOR	DATE
<i>W. O. Fallick</i>	8-14-74



**Peckham
Guyton
Incorporated
Architects**

Revisions	Number	Date

SENDING & ELEVATIONS

Railroad Served Warehouse-Office Bldg.
Route One Hundred Business Park
Howard County, Maryland

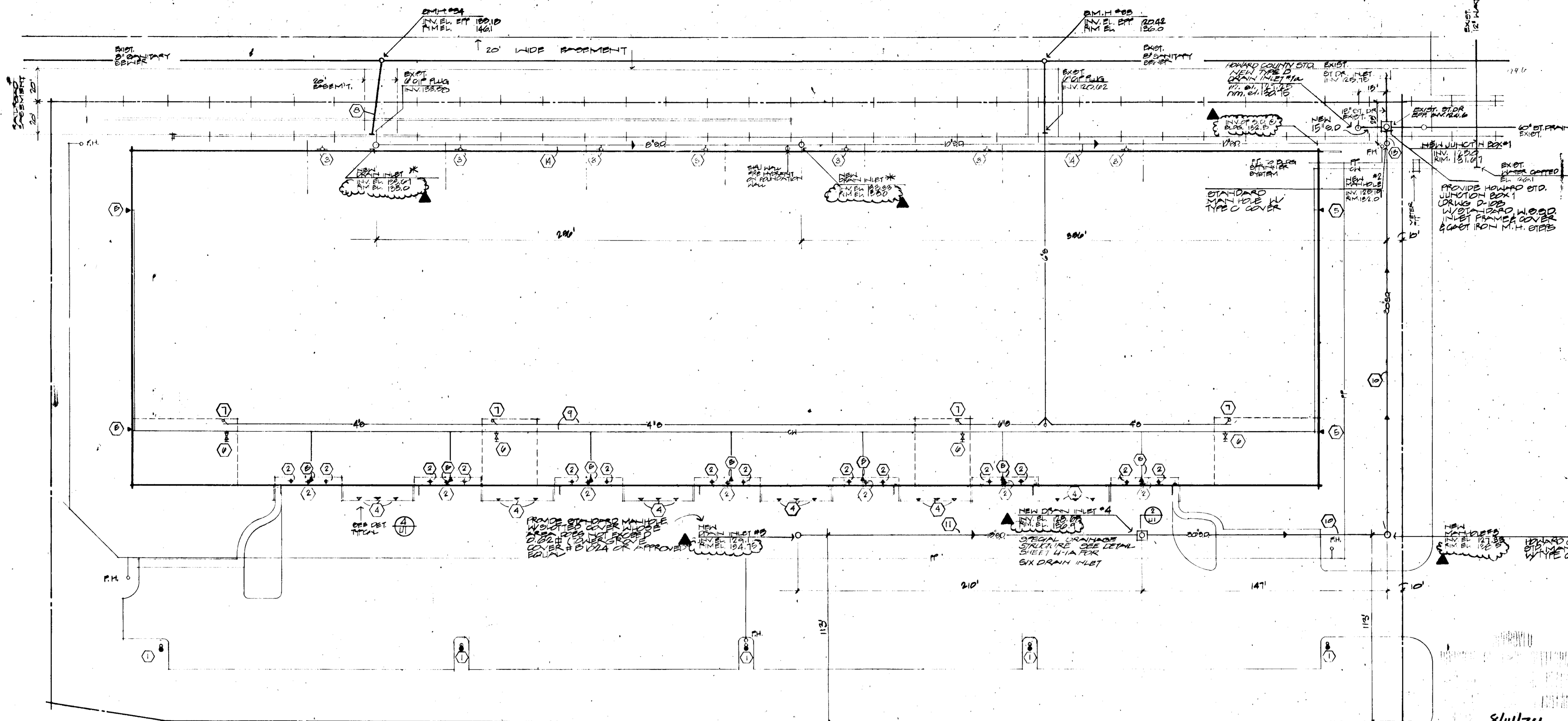
TRANSAM PROPERTIES, INC. Developer

Date: 8/14/74
Job no. 50074
Sheet no. A2

Transam Properties, Inc., 5906 Warrenton Road, Richmond, Virginia 23270
Peckham-Guyton Incorporated - 6900 34th Avenue, Silver Spring, Maryland 20910

4 of 8

500-74-115

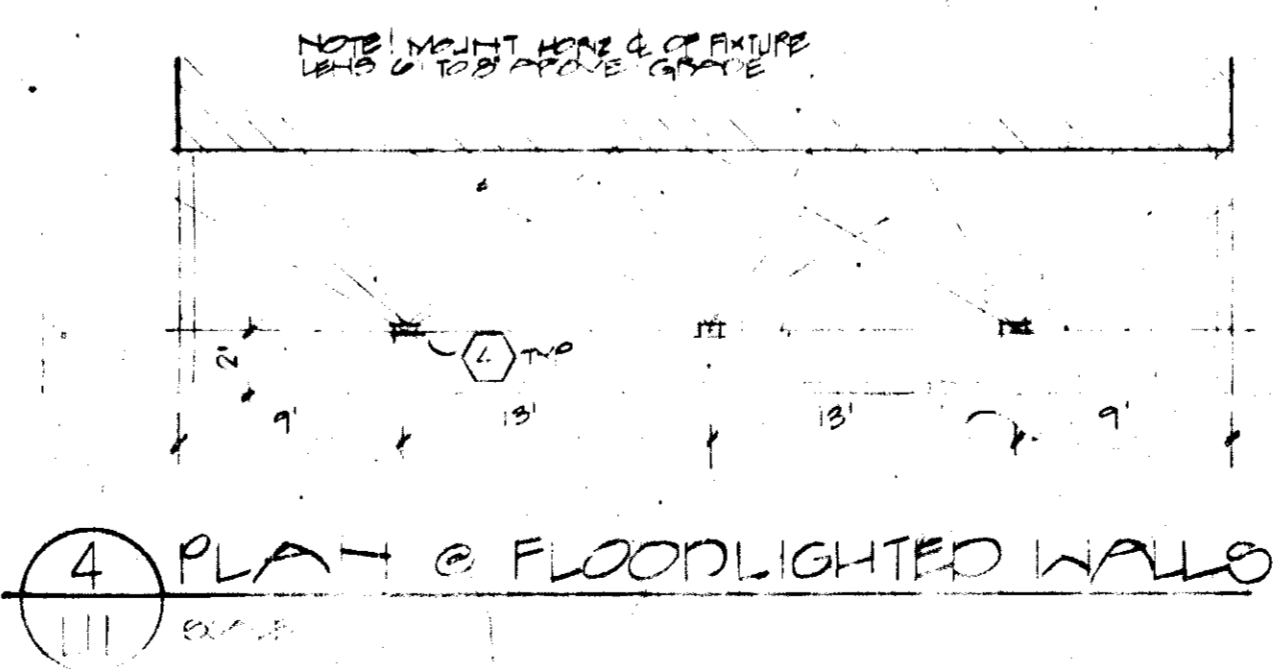


SCHEMATIC SITE UTILITIES PLAN

THIS DRAWING
REVISED FOR REVISION 7/26/74
FOR REVIEW BY HOWARD COUNTY, MD.

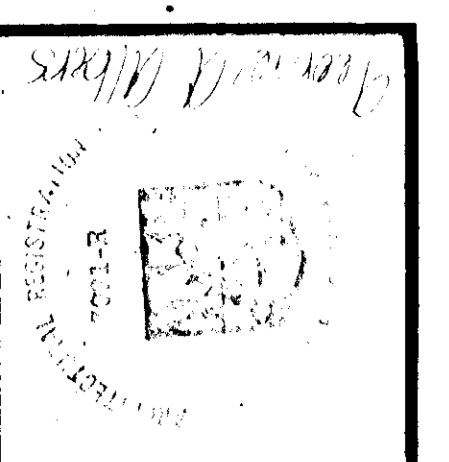
APPROVED: For Public Water and Public Sewerage Systems, Howard County Health Department.	<i>[Signature]</i> 8/13/74
APPROVED: Howard County Office of Planning & Zoning	<i>[Signature]</i> 8/15/74
APPROVED: For Public Water, Public Sewerage and Storm Drainage Systems and Roads, Howard County Department of Public Works	<i>[Signature]</i> 8-15-74
W. O. Lubart	8-14-74

- LEGEND:**
- C.W. - COLD WATER
 - F.P. - FIRE PROTECTION WATER
 - F.H. - FIRE HYDRANT
 - S - SANITARY LINE
 - S.D. - STORM DRAIN LINE
 - S.D. - STORM DRAIN LINE
 - S.D. - STORM DRAIN LINE
- * DRAIN LINES TO SECONDARY
SEWER SYSTEMS TO BE
APPROVED BY HOWARD COUNTY



- NOTES:**
- 1) PLUMBING AREA LIGHTING - FIXTURE: 1/2" DIA. 400 MM. V. A. 400 MM. METAL VAPOR
W/ BUSHED METALIC ANTI-CORROSION COATING
EQUIPMENT BY JET MANUFACTURING CO. DIVISION OF LCA INC.
ALTERNATE: # 440-100W
 - 2) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 3) WALL MOUNTED LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 4) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 5) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 6) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 7) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 8) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 9) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 10) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 11) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 12) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 13) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W
 - 14) RECESSED EXIT LIGHT - FIXTURE: # 440-100W
ALTERNATE: # 440-100W

J.H.C. 8/14/74



STRUCTURAL ENGINEER
ALPER ASSOCIATES, INC.

Peckham Guyton Incorporated Architects

Date	8/14/74	Revisions	Number	Date	4/13/74
Job No.	2225	SCHEMATIC UTILITIES PLAN		Developer	
Sheet No.	U1	Railroad Served Warehouse - Office Bldg.		TRANSAM PROPERTIES, INC.	
Peckham-Guyton, Incorporated, 5900 24th Street South, Post Office Box 11929, St. Petersburg, Florida, 33733			Railroad Served Warehouse - Office Bldg. Route One Hundred Business Park, Howard County, Maryland Project No. 2225, Parcel 1-665		

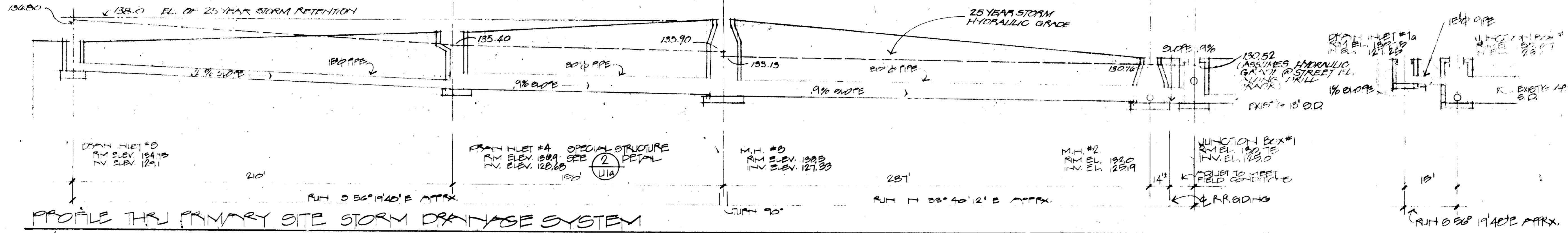
DISCHARGE W/OUT
FOR 7.5 MIN UTILITY

Q = 64 cfs
V = 4.4 ffs

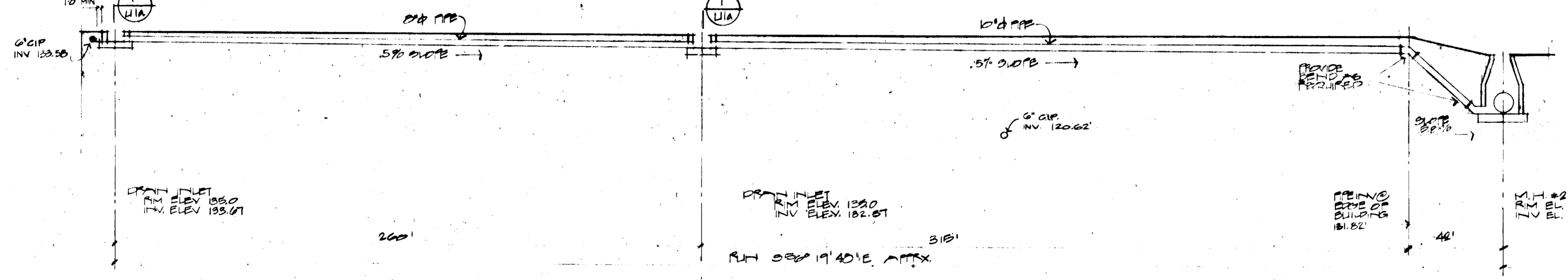
Q = 410 cfs
V = 0.5 ffs

Q = 410 cfs
V = 0.5 ffs

Q = 410 cfs
V = 0.5 ffs

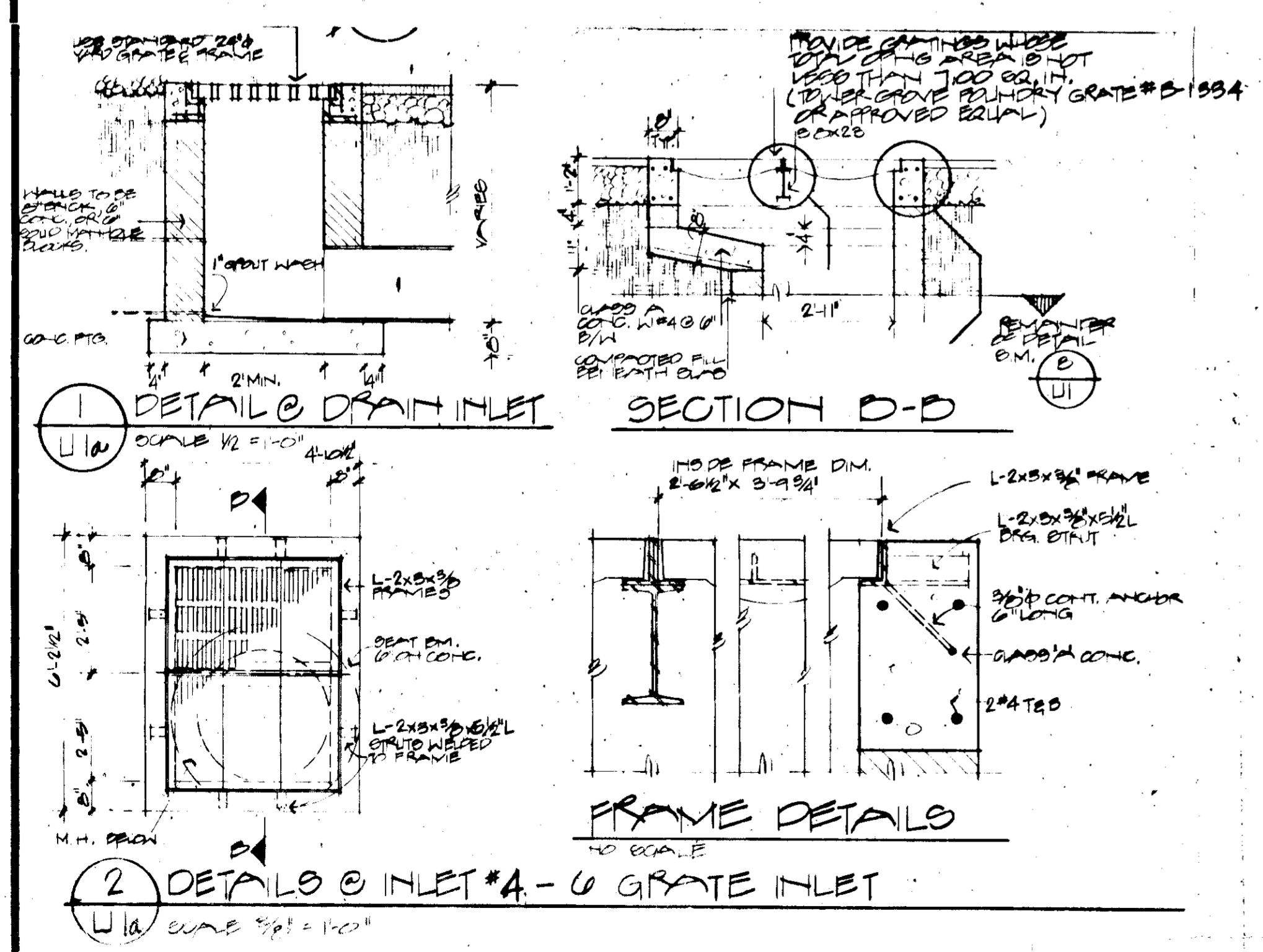


15" STORM DRAIN - R.C.P. ASTM C-76 CLASS II, SEE NOTES ON SHT. U1 FOR SPECIAL BEDDING CONDITIONS
30" STORM DRAIN - DITTO ABOVE
60" STORM DRAIN - 20' DE-DEPTH R.R., CLASS II R.C.P., BED EDGION IN CONC. EITHER SIDE OF TRACK

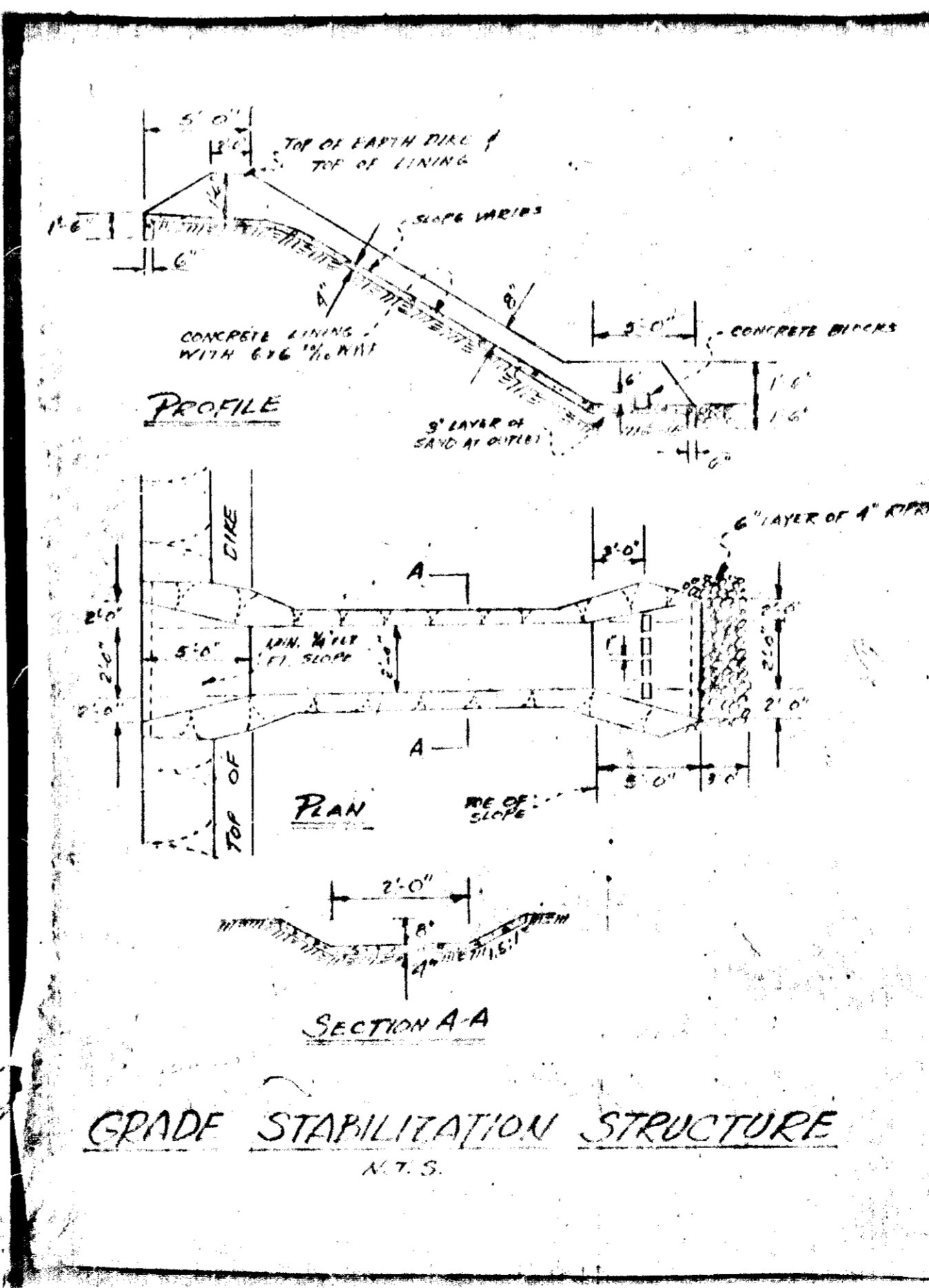


6" 10" & R.C.P. CLASS II (ALTERNATE: 6" GA. CORRUGATED STEEL PIPE)

APPROVED
DIVISION OF LAND DEVELOPMENT
AND TRANSPORTATION PLANNING
HOWARD COUNTY, MARYLAND
DATE 5/14/74
J.H.C. P



NO.	TYPE	INV. ELEV. IN	OUT	DD ELEV.
1	STANDARD JUNCTION BOX	128.00	124.6	130.61
1a	TYPE 'D' INLET TERMINAL	127.25		130.75
2	STANDARD MANHOLE	128.21	129.17	132.00
3	DITTO	127.35	127.31	130.50
4	SPECIAL STRUCTURE 2' GRADE INLET	128.70	128.00	126.90
5	STANDARD MANHOLE W/HEAVY COVER	TERMINAL	129.10	134.75



THIS DRAWING REVISED FOR RESUBMISSION 7/26/74, FOR REVIEW BY HOWARD COUNTY, M.D.

APPROVED: For Public Water and Public Sewerage Systems,
Howard County Health Department.
Omazilly 8/15/74
COUNTY HEALTH OFFICER

APPROVED: Howard County Office of Planning & Zoning
J.H. Lawson 8/15/74
CHIEF, DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING

Thomas G. Hammett 8-15-74
PLANNING DIRECTOR

APPROVED: For Public Water, Public Sewerage and Storm
Drainage Systems and Roads,
Howard County Department of Public Works
William G. Altman 8/14/74
DIRECTOR
W.O. Falbert 8-14-74

Revisions
Number Date
1 1/20/74
2 8/14/74

STORM DRAINAGE

Railroad Served Warehouse-Office Bldg.
Route One Hundred Business Park,
Howard County, Maryland

TRANAM PROPERTIES, INC. Developer

U1a

Peckham Guyton Incorporated Architects

Transam Properties, Inc., 5206 Herkel Road, Richmond, Virginia 22330
Peckham-Guyton Incorporated, 6800 34th Street South, Post Office Box 1192R, St. Petersburg, Florida 33733

STRUCTURAL ENGINEER
ALPER ASSOCIATES, INC.

Peckham
Guyton
Incorporated
Architects

LANDSCAPE PLANING PLAN

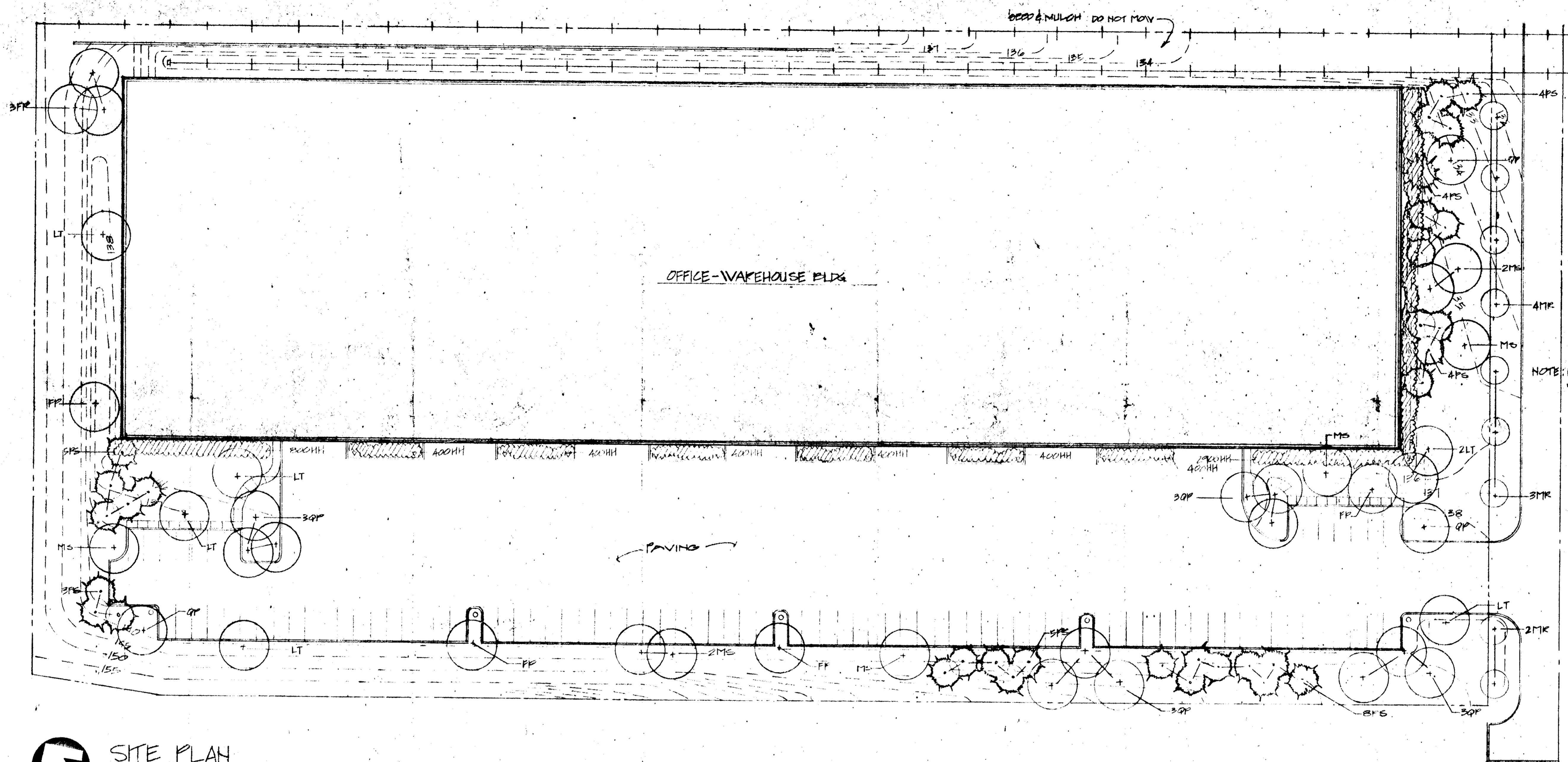
Railroad Served Warehouse-Office Bldg.
Route One Hundred Business Park,
Howard County, Maryland

TRANSSAM PROPERTIES, INC. Developer

Date: 7/29/74
Job No: 8043
Sheet No: LA1

Revisions:
Number Date
1 8/14/74
2 8/14/74

Scale: 1/8" = 1'-0"

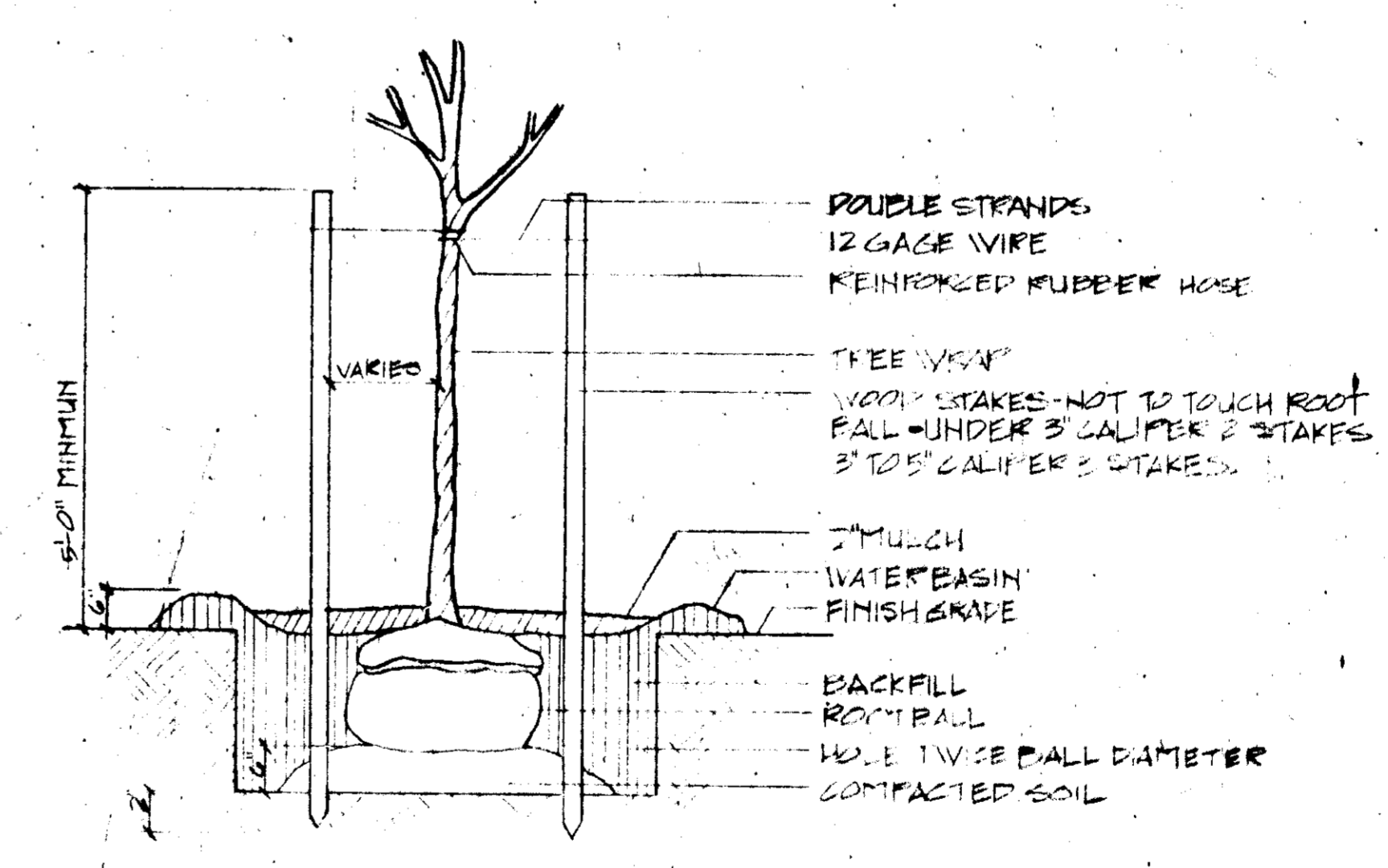


SITE PLAN
SCALE: 1/8" = 1'-0"
NORTH

PLANT LIST

SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE	REMARK
LH	6100	HEDERA HELIX	ENGLISH IVY	2 1/2' - 3'	PLANT 1'-0" OC.
FP	7	FRAXINUS PENNSYLVANICA	GREEN ASH	3" - 3 1/2"	
LT	7	LIRIODENDRON TULIPIFERA	TULIP POPLAR	5 1/2' - 4'	
MK	9	MALLUS 'RADANT'	RADIANT CRABAPPLE	2 1/2' - 3'	10' FROM CURB 35' OC.
MS	8	MAGNOLIA SOULANGEAANA	SAUCEY MAGNOLIA	2 1/2' - 3'	
KC	53	PINUS STROBUS	WHITE PINE	8' - 9'	
QP	15	QUERCUS FALLENBERGII	PIN OAK	4' - 4 1/2'	

NOTE: BEDD & MULCH AND UNPAVED AREAS PER EROSION CONTROL PLAN
2' SLOPE FROM AREAS HAVING A 3:1 SLOPE OR GREATER.



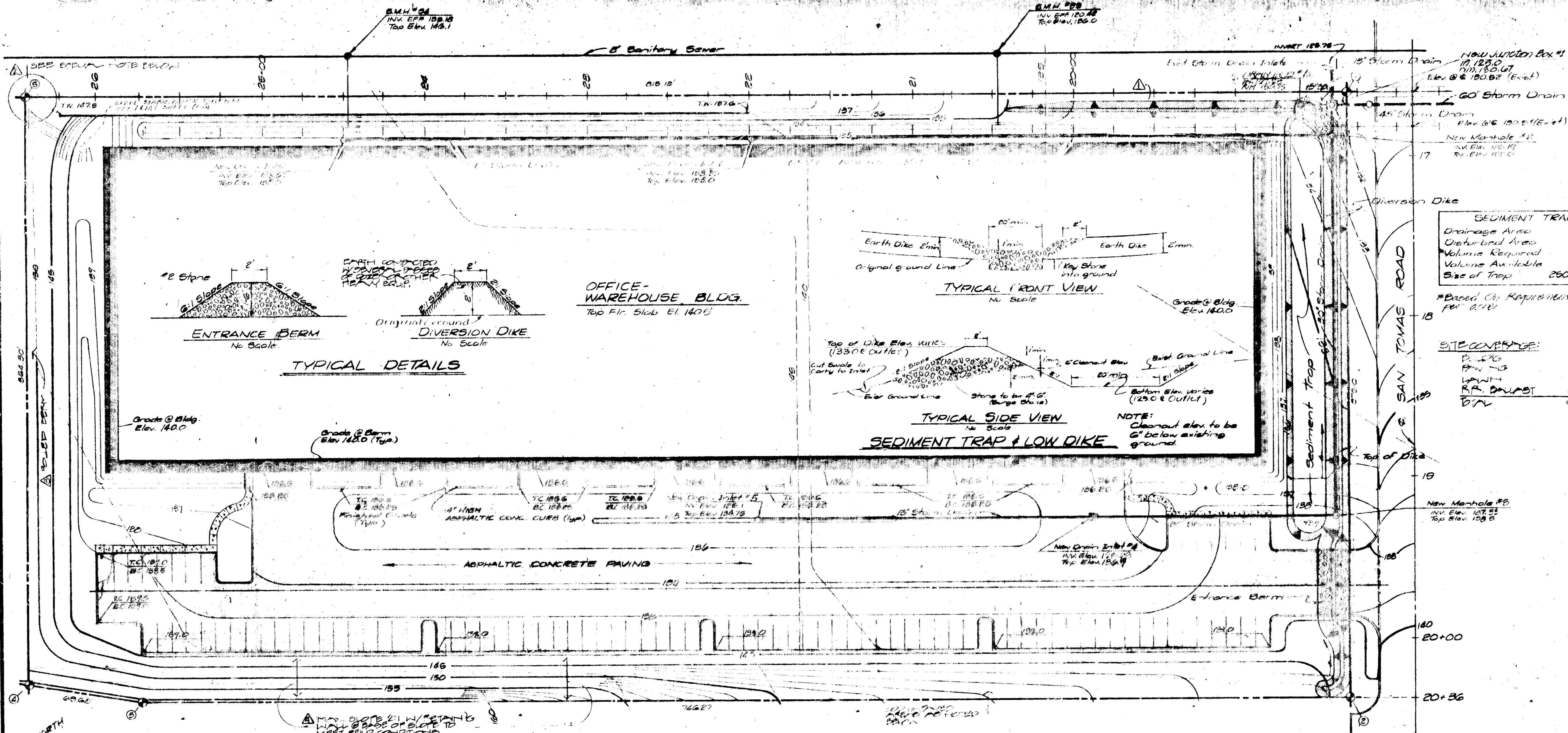
STAKE DETAIL FOR TREES
UNDER 3" CALIBER

APPROVED: For Public Water and Public Sewerage Systems,
Howard County Health Department.
[Signature] 8/14/74

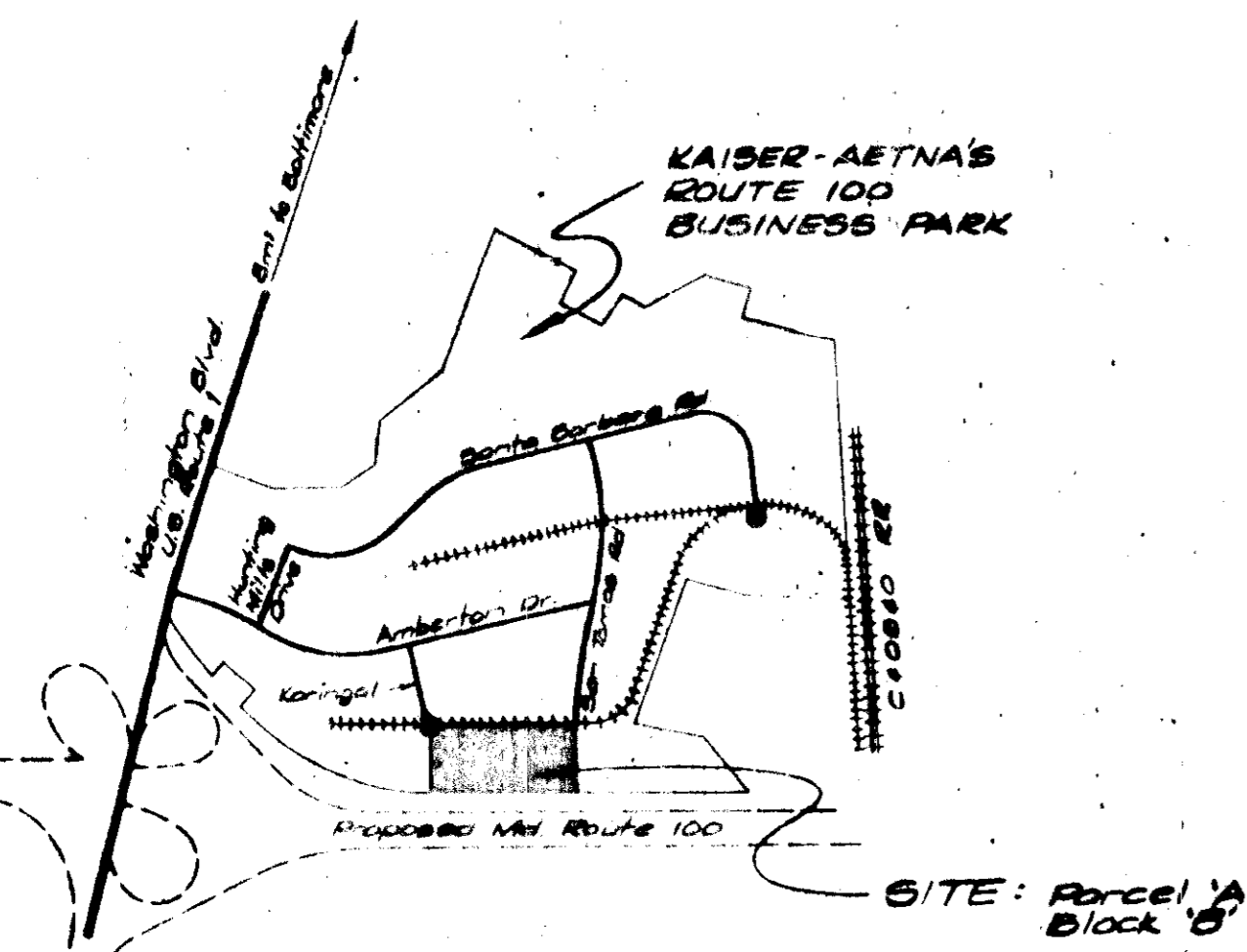
APPROVED: Howard County Office of Planning & Zoning
[Signature] 8/15/74

APPROVED: For Public Water, Public Sewerage and Storm
Drainage Systems and Roads,
Howard County Department of Public Works
[Signature] 8/14/74

200 Fallent 8-14-74

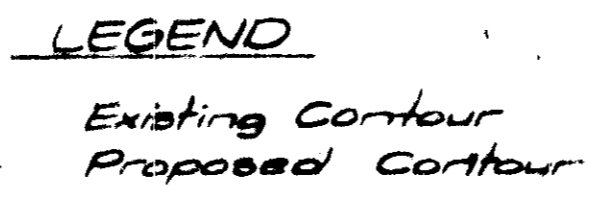


EROSION CONTROL PLAN
SCALE: 1/4" = 1'-0"



SCHEDULE OF CONSTRUCTION FOR EROSION CONTROL

- Contractor To Notify The Howard County Soil Conservation District Office (Phone 465-3180) 24 Hours Before Starting Work On This Project.
- Diversion Dikes, Stone Dikes and Sediment Traps To Be Constructed And Stabilized Before Site Is Subgraded. Dike To Be Stabilized As follows: Use A Seed Mixture Of Italian Rye Grass At The Rate Of 35#/AC., Ground Limestone To Be Applied At The Rate Of 1 T./AC., And Commercial Fertilizer (5-10-10) At The Rate Of 1/2 T./AC. Mulch To Be Unweathered, Unchopped, Small Grain Straw (Preferably Wheat) At The Rate 1-1/2 T./AC. And Should Be Spread Uniformly Over Entire Area. Mulch To Be Anchored With Asphalt Mulch Tie-Down Using Liquid Asphalt-Rapid Curing (RC-70, RC-250 or RC-800) At The Rate 0.1 Gal./S.Y.
- All Proposed Paved Areas Are To Have Base Course Material And Storm Drain Systems Installed As Soon As Possible After Grading Operation. Storm Drain Inlets Are To Be Protected By A Stone Filter Berm 1' High All Around Inlet, Until The Stone Base Is Applied Upgrade.
- All Remaining Areas To Be Stabilized As Soon As Possible As follows: Use A Seed Of Annual Rye Grass (20Z), Kentucky Bluegrass (20Z) and Kentucky "31" (esue (60Z) At The Rate Of 2000#/AC. Surface Preparation To Include Ground Limestone Over topsoil Surface Area At Rate Of 1 1/2 T./AC. (60Z/1000 S.Y.), Commercial Fertilizer (5-10-10) At Rate Of 3/4 T./AC. (35Z/1000 S.Y.) And Super Phosphate At Rate Of 600Z/AC. (15Z/1000 S.Y.) Immediately After Seeding, Uniformly Mulch Area With Unweathered, Small Grain Straw (preferably wheat) At Rate Of 1 1/2 T./AC. Anchor With Asphalt Mulch Tie-Down Using Liquid Asphalt-Rapid Curing (RC-70, RC-250, or RC-800) At The Rate Of 0.1 Gal./S.Y.



SPECIAL NOTE
STRUCTURAL EROSION CONTROL MEASURES MAY BE REQUIRED TO PROTECT EXISTING SITE CONDITIONS. SEE SHEET 74-115 FOR DETAILS ON SHEET 74-115.

- Structural measures, such as berms, dikes, traps, basins, etc., will be installed and stabilized according to this plan prior to any other grading, clearing, or disturbance of the existing surface of the site.
- All structural sediment control measures are to remain in place until permission for their removal has been obtained from the Howard Soil Conservation District, phone 465-3180 or 465-5000, ext. 328.
- On-site inspection and maintenance of all sediment control measures, including clean out of sediment traps and berms, and proper establishment of all planned vegetative measures will be the responsibility of the Developer or his representative on the site, on a continuing, day-to-day basis.



DEVELOPER'S CERTIFICATION

I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control, and I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary. Deviation from this plan will not be made unless authorized by the Howard Soil Conservation District.

Richard A. Jantz, Vice President 8-14-74
Signature of Developer *James M. Hahn, Inc.* Date

ENGINEER'S CERTIFICATION

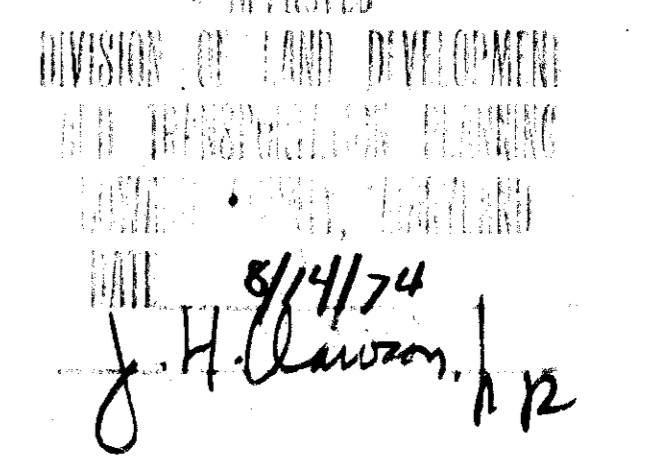
"I certify that this plan for Erosion and Sediment Control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District."

William E. Ewald 4-25-74
Signature of Engineer Date

Reviewed For Howard S.C.D. And Meets Technical Requirements
James M. Hahn 8-14-74
Signature U.S. Soil Conservation Service Date

This Development Plan Is Approved for Soil Erosion And Sediment Control By The Howard Soil Conservation District.
Robert W. Ziemer 8-14-74
Approved Howard S.C.D. Date

- All slopes greater than 3 to 1 to be stabilized as soon as possible as follows: Crown Vetch Annulated at the rate of 20#/AC or .5#/1000SF. Surface preparation to include ground limestone over topsoil surface area at rate of 1 1/2 T./AC. (35#/1000SF), Commercial fertilizer (5-10-10) at rate of 3/4 T./AC. (35#/1000SF), and Super Phosphate at rate of 600Z/AC. (15Z/1000SF) immediately after seeding, uniformly mulch area with unweathered, small grain straw (preferably wheat) at rate of 1 1/2 T./AC. Anchor with asphalt mulch tie-down. Using Liquid asphalt - rapid curing (RC-70, RC-250, or RC-800) at rate of 0.1 Gal./S.Y. DO NOT MOW! *AND APPLY TALL RESCUE @ 40#/AC. OR 1.0#/1000SF



PGA Engineers, Inc.
The Suitable Building
3500 S. Highway, Annapolis, MD 21402
Phone 367-3333

beckham
Guyton
Incorporated
Architects

EROSION CONTROL PLAN

Railroad Served Warehouse-Office Bldg.
Route One Hundred Business Park,
Howard County, Maryland

TRANSM PROPERTIES, INC. Developer

Slon Construction Co., Inc., 171 Compressional Lane, Rockville, Maryland, 20852 (Phone 301/781-6100 - Mr. John Offutt)

Transam Properties, Inc., 5206 Market Road, Richmond, Virginia 23220 PHONE 804-265-8751 MR. R. CARROLL STUBS

Beckham-Guyton Incorporated, 6800 36th Street South, Post Office Box 11928, St. Petersburg, Florida 33733

Date 8/14/74
Job No. 20015
Sheet No. U2