



Baltimore County
Department of Permits and
Development Management

Director's Office
County Office Building
111 West Chesapeake Avenue
Towson, Maryland 21204
410-887-3353
Fax: 410-887-5708

June 5, 2002

Ms. Jill Rapczynski
Atlantic Western Consulting, Inc.
9200 Basil Court, Suite 215
Largo, MD 20774

Dear Ms. Rapczynski

RE: Boring Volunteer Fire Company
Spirit and Intent Case No. 94-101-SPHXA
4th Election District

Your letter addressed to Mr. Jablon, dated May 22, 2002, has been referred to me for reply. After careful review of the materials included with the letter and the zoning records for this property the following has been determined.

Provided that the height of the existing tower is not increased and no lighting of any kind is placed on the tower, the proposal is considered to be within the "spirit and intent" of Alternate A of Zoning Case No. 94-101-SPHXA. You must sticky-back a copy of this letter on all plans submitted to Baltimore County for permit approval.

I trust that the information set forth in this letter is sufficiently detailed and responsive to the request. If you need further information or have any questions, please do not hesitate to contact me at 410-887-3391.

Sincerely,

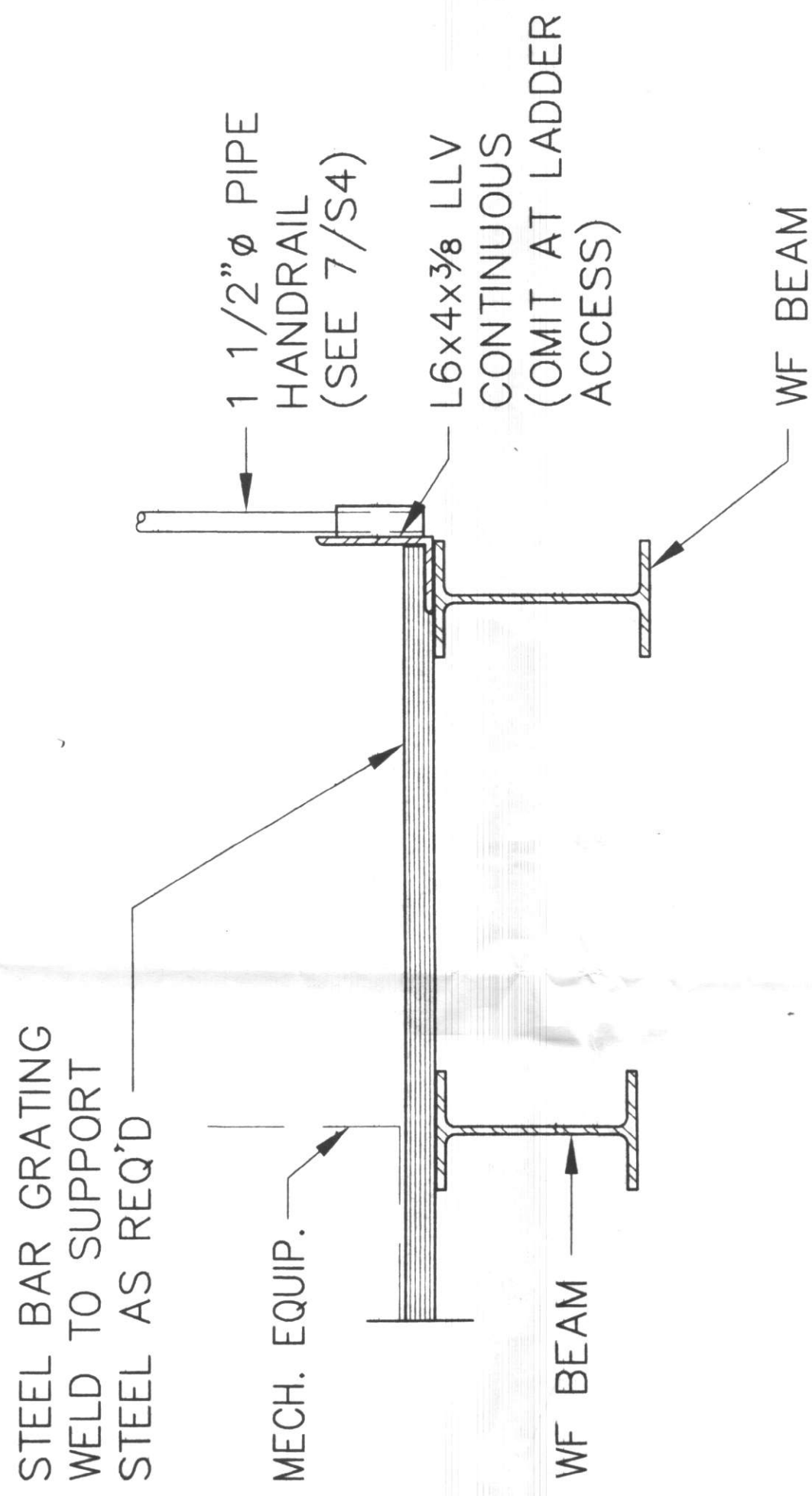
A handwritten signature in black ink, appearing to read "Lloyd T. Moxley".

Lloyd T. Moxley
Planner II
Zoning Review

LTM



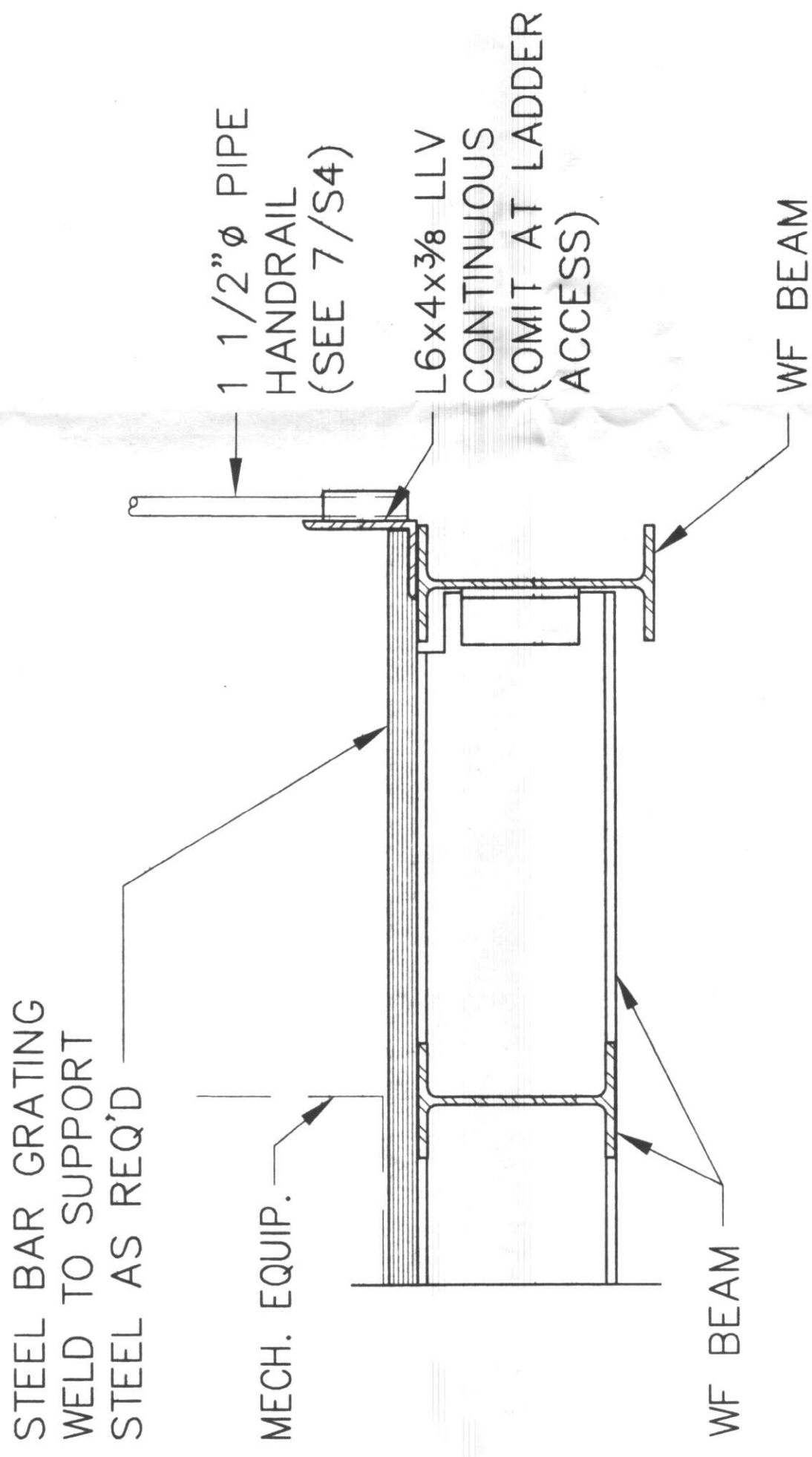
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on Recycled Paper



SECTION

5

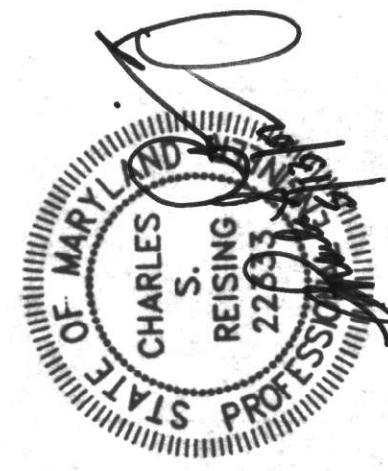
3/4" = 1'-0"



SECTION

6

3/4" = 1'-0"



AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773.695.2100 / Fax 773.695.2160

BORING

BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062
14711 OLD HANOVER ROAD
BORING, MD 21020

SPECTRASITE
NETWORK SERVICES INC.
8755 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631

DRAWING DESCRIPTION			
FRAMING DETAILS			
NO.	DATE	ISSUED FOR REVIEW	BY
0	5/3/02	REVISIONS	CHK APP'D
SCALE: AS SHOWN		CHECKED BY: CSR	DRAWN: JMW
DRAWING NUMBER		REV	
S3		0	

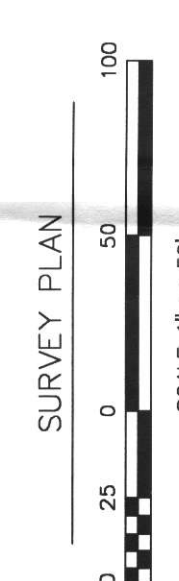
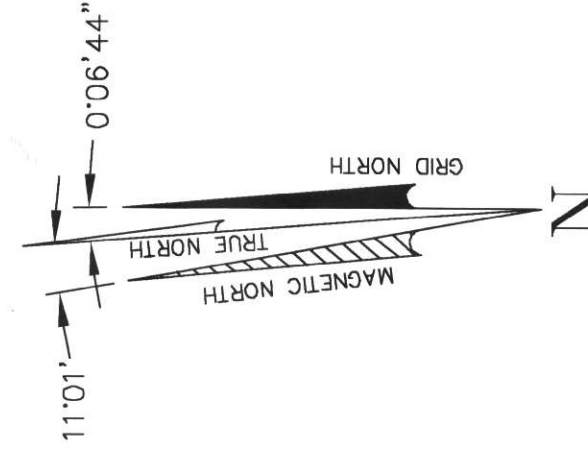
A hand-drawn map of the area around Dover, New Hampshire. The map shows several roads: Dover Rd, Osborn Rd, Winnery Grove, Hanover, Pike, Falls Rd, and Tabor Rd. A "SUBJECT PROPERTY" is marked with a small rectangle and an arrow pointing to it. The property is located near the intersection of Dover Rd and Osborn Rd. A scale bar at the top indicates a distance of 1/4 mile. The map is oriented with North at the top.

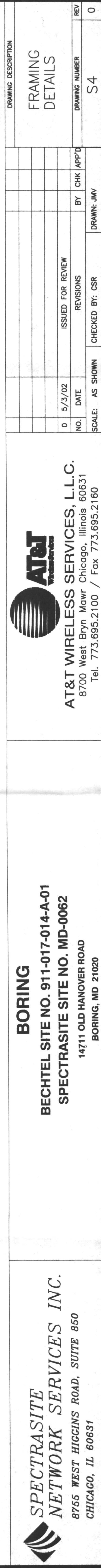
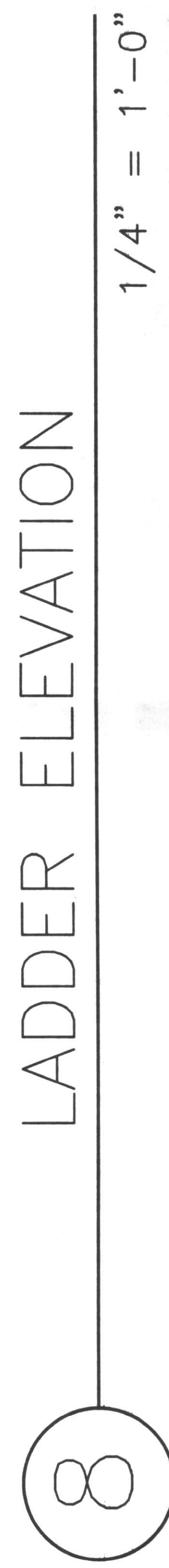
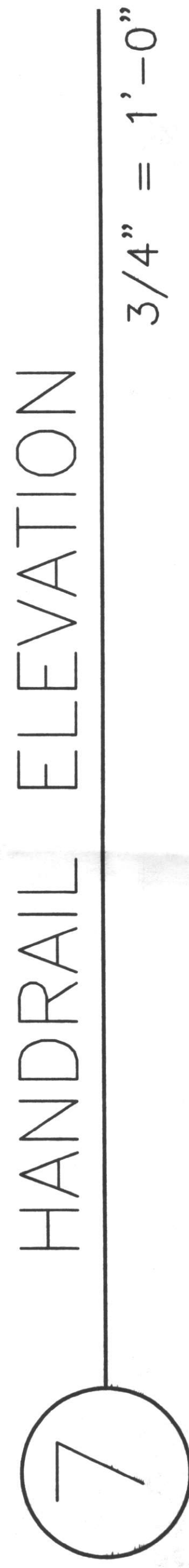
[illegible]

Thomas W. Curtis, MAY 23, 2001
PROPERTY LINE SURVEYOR # 290
NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL
SEAL OF A MARYLAND LICENSED SURVEYOR.

SURVEYOR'S NOTES

THE UTILITIES AS SHOWN ON THIS DRAWING WERE DEVELOPED FROM THE INFORMATION AVAILABLE. THIS IS NOT IMPLIED NOR INTENDED TO BE THE COMPLETE INVENTORY OF UTILITIES IN THIS AREA. IT IS THE CLIENTS RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES (WHETHER SHOWN OR NOT) AND PROTECT SAID UTILITIES FROM ANY DAMAGE.

[illegible]



GENERAL STRUCTURAL NOTES

DESIGN AND LOADING:

ALL CONSTRUCTION SHALL BE EXECUTED IN CONFORMANCE WITH THE FOLLOWING:

PLANS AND SPECIFICATIONS

ALL LOCAL BUILDING AND SAFETY CODES

BUILDING OFFICIALS AND CODE ADMINISTRATORS INTERNATIONAL (BOCA), LATEST ED.

OSHA

LIVE LOADS USED IN DESIGN ARE AS FOLLOWS:

TYPICAL FLOORS - 50 PSF
EQUIPMENT - 1300 LBS (3 THUS)

FOUNDATIONS:

DRILLED PIER CONSTRUCTION SHALL BE IN ACCORDANCE WITH ACI 336.1 "STANDARD SPECIFICATION FOR THE CONSTRUCTION OF END BEARING DRILLED PIERS. ALL PIERS SHALL BEAR ON UNDISTURBED SOIL (SILTY CLAY) OR COMPACTED FILL HAVING A MINIMUM ALLOWABLE BEARING CAPACITY OF 3,000 P.S.F. THE ASSUMED DESIGN BEARING VALUE MUST BE VERIFIED IN THE FIELD BY A QUALIFIED GEOTECHNICAL ENGINEER PRIOR TO CASTING ANY CONCRETE FOR THE FOUNDATIONS.

ALL PIER ELEVATIONS SHOWN ON THE DRAWINGS PROVIDE MINIMUM DEPTHS FOR FROST PROTECTION. ANY LOCALIZED SOFT SOIL AND / OR FILL ZONES ENCOUNTERED AT THE BEARING LEVELS SHOULD BE FURTHER EXCAVATED TO ADEQUATE SUPPORT SOILS.

ALL COMPACTED FILL MATERIAL SHALL BE INSPECTED AND APPROVED BY THE PROJECT SOILS ENGINEER. DEPTHS OF LIFTS, COMPACTION DENSITIES, MOISTURE CONTENTS, ETC. SHALL BE AS SPECIFIED BY THE PROJECT SOILS ENGINEER, SEE THE REFERENCED SOIL REPORT FOR ADDITIONAL INFORMATION.

ALL FOUNDATIONS NEXT TO ADJACENT, EXISTING FOUNDATIONS SHALL BE PLACED IN SUCH A MANNER THAT THE EXISTING FOUNDATIONS WILL NOT BE DISTURBED OR UNDERMINED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY TEMPORARY SHORING AND/OR BRACING REQUIRED TO INSTALL THE NEW FOUNDATIONS AND SHALL NOTIFY THE ENGINEER SHOULD THE ACTUAL FIELD CONDITIONS VARY FROM THOSE ANTICIPATED.

CONCRETE AND REINFORCING:

ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" (ACI 318) AND WITH "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS" (ACI 301), LATEST EDITIONS.

ALL CONCRETE SHALL BE NORMAL WEIGHT (145 P.C.F.) CONCRETE AND SHALL OBTAIN A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 P.S.I.

THE COMPRESSIVE STRENGTH OF ALL GROUT USED TO PROVIDE LEVEL BEARING OF COLUMN BASE PLATES SHALL MATCH THE COMPRESSIVE STRENGTH OF THE SUPPORTING CONCRETE SUBSTRUCTURE.

CALCIUM CHLORIDE AND/OR ADMIXTURES CONTAINING CALCIUM CHLORIDE SHALL NOT BE USED IN ANY CONCRETE. ALL CONCRETE SUBJECT TO EXTERIOR EXPOSURE, SHALL BE AIR ENTRAINED 6%, WITH A TOLERANCE OF +1.5 %, AS DELIVERED.

REINFORCING BARS SHALL BE DEFORMED BARS OF NEW BILLET STEEL CONFORMING TO ASTM SPECIFICATION A-615, GRADE 60. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-185. ALL REINFORCING AND ACCESSORIES SHALL BE DETAILED AND PLACED IN ACCORDANCE WITH ACI STANDARDS 315 AND 315R.

STRUCTURAL STEEL:

STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED AND ERECTED IN ACCORDANCE WITH THE AISC "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS", AND THE AISC "CODE OF STANDARD PRACTICE".

STEEL SHALL CONFORM TO THE FOLLOWING ASTM SPECIFICATIONS (UNLESS OTHERWISE NOTED).

STRUCTURAL SHAPES AND PLATES A-36
STRUCTURAL TUBING A-500 GRADE B
STRUCTURAL PIPE A-53
ANCHOR BOLTS A-307
STRUCTURAL BOLTS A-325-N
EXPANSION ANCHORS STUD TYPE, BY HILTI, OR EQUIVALENT.
WELDING ELECTRODES E-70XX

ALL BEAMS SHALL BE DETAILED AND INSTALLED WITH NATURAL CAMBER UP. ALL SHOP AND FIELD WELDING SHALL BE MADE IN ACCORDANCE WITH A.W.S. D1.1 "CODE FOR WELDING IN BUILDING CONSTRUCTION," AND SHALL BE MADE BY QUALIFIED "CERTIFIED" WELDERS. PROVIDE MINIMUM WELD SIZE PER AISC J2.1 AND J2.2.

TYPICAL BEAM CONNECTIONS SHALL BE STANDARD AISC FRAMED BEAM CONNECTIONS, UNLESS OTHERWISE SHOWN. ALL FIELD CONNECTIONS, EXCEPT WHERE SHOWN WELDED, SHALL BE BOLTED WITH 3/4" DIAMETER HIGH STRENGTH BOLTS, UNLESS OTHERWISE NOTED.

CONNECTIONS SHALL BE DESIGNED FOR 50 % OF THE TOTAL ALLOWABLE UNIFORM LOAD (IN KIPS) DERIVED FROM THE AISC MANUAL'S TABLE OF "UNIFORM LOAD CONSTANTS" FOR NON-COMPOSITE BEAMS.

MOMENT CONNECTIONS NOTED ON DRAWINGS SHOULD BE DESIGNED TO DEVELOP FULL CAPACITY OF MEMBER SPECIFIED, UNLESS DESIGN MOMENTS AND SHEARS ARE NOTED ON THE DRAWINGS. AT THE STEEL SUBCONTRACTORS OPTION, BOLTED OR WELDED CONNECTIONS CAN BE UTILIZED, PROVIDED THAT THEY ARE ABLE TO RESIST THE ABOVE MENTIONED LOADS. CONNECTIONS WILL BE REVIEWED FOR COMPLIANCE; SUBSTANTIATING CALCULATIONS / DATA MAY BE REQUESTED.

ALL STRUCTURAL STEEL PERMANENTLY EXPOSED TO THE ELEMENTS SHALL RECEIVE ONE COAT OF APPROVED SHOP PAINT, IN ADDITION TO FIELD PAINT AS SPECIFIED IN THE ARCHITECTURAL SPECIFICATIONS.

STAIRS, HANDRAILS, GUARDRAILS AND LADDERS SHALL BE DESIGNED BY THE MANUFACTURER; ALL DESIGNS SHALL BE IN ACCORDANCE WITH THE APPLICABLE BUILDING CODE.

METAL GRATING:

WELDED STEEL GRATING - TYPE GW, GARY GRATING AS MANUFACTURED BY IKG INDUSTRIES OR EQUAL:

1. FLOOR GRATING SHALL BE CONSTRUCTED OF STRAIGHT, PARALLEL BEARING BARS PLACED EDGEWISE AND JOINED BY STRAIGHT CROSS BARS. SIZE AND SPACING OF BARS AS FOLLOWS:

A. BEARING BARS (PLAIN OR SERRATED) 1" x 3/16" ON 1 3/16" CENTERS.
B. CROSS BARS ON 4" CENTERS.

2. MATERIAL SHALL BE AS FOLLOWS:

A. BEARING BARS - STEEL.
B. CROSS BARS - STEEL.

3. FINISH SHALL BE (STANDARD SHOP PAINT BLACK OR RED OXIDE, SEE ARCHITECTURAL SPECIFICATIONS FOR COLOR.)

4. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS, INCLUDING CONNECTIONS AND FASTENERS (TYPE C, WITH SELF TAPPING SCREWS OR TYPE W, TACK WELDS), AS REQ'D FOR THE COMPLETION OF THE WORK.

GENERAL:

CONTRACTOR SHALL CHECK WITH ARCHITECTURAL MECHANICAL, ELECTRICAL & PLUMBING PLANS FOR ADD'L DETAILS, DIMENSIONS, ELEVATIONS, OPENINGS, PENETRATIONS, INSERTS, ETC. NOTIFY ARCHITECT OF ANY CONFLICTS BEFORE PROCEEDING.

CONTRACTOR SHALL SURVEY THE EXISTING CONSTRUCTION FOR DIMENSIONS, ELEVATIONS, & CONDITIONS NEEDED TO PERFORM THE WORK SHOWN ON THESE PLANS. THIS INCLUDES VERIFYING DIMENSIONS, ELEVATIONS AND CONDITIONS SHOWN ON THE CONSTRUCTION DOCUMENTS. CONTRACTOR SHALL REPORT ANY NON-CONFORMANCE OR DISCREPANCIES W/ THE DESIGN DRAWINGS TO THE ARCHITECT IMMEDIATELY.

ALTA ENGINEERING, LTD. SHALL NOT SUPERVISE, DIRECT OR HAVE CONTROL OVER THE CONSTRUCTION WORK NOR SHALL IT HAVE AUTHORITY OVER OR RESPONSIBILITY FOR THE MEANS, METHODS, TECHNIQUES OR PROCEDURES OF CONSTRUCTION SELECTED BY THE CONTRACTORS.

THE GENERAL CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK & SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES. AS PART OF HIS RESPONSIBILITY, THE CONTRACTOR SHALL RETAIN THE SERVICES OF A LICENSED STRUCTURAL ENGINEER TO DESIGN AND SUPERVISE ANY SCAFFOLDING FOR WORKMEN & ALL SHORING OF FORMS & ELEMENTS OF CONSTRUCTION.

THE GENERAL CONTRACTOR, AT HIS EXPENSE, SHALL ENGAGE PROPERLY QUALIFIED PERSONS TO DETERMINE WHERE AND HOW TEMPORARY PRECAUTIONARY MEASURES SHALL BE USED AND INSPECT THE SAME IN THE FIELD. ANY OBSERVATION VISITS BY THE FIELD REPRESENTATIVE (ARCHITECT OR ENGINEER) SHALL NOT INCLUDE THE INSPECTION OF THE ITEMS.

ALL LOCAL, STATE AND FEDERAL REGULATIONS AND PROCEDURES REGARDING SAFETY ARE THE RESPONSIBILITY OF THE CONTRACTOR.

DO NOT SCALE DRAWINGS.

BORING

BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062

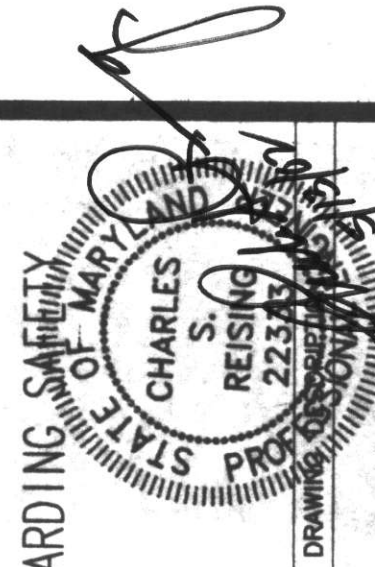
14711 OLD HANOVER ROAD
BORING, MD 21020

SPECTRASITE
NETWORK SERVICES INC.

8755 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631



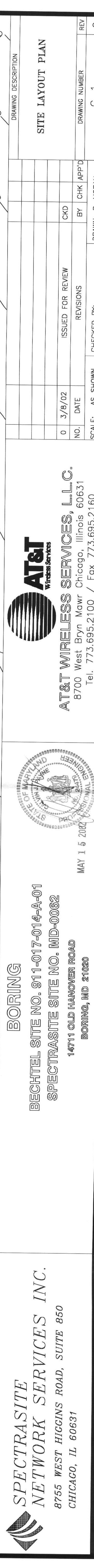
AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773.695.2100 / Fax 773.695.2160



GENERAL
NOTES

NO.	0	5/3/02	ISSUED FOR REVIEW	BY	CHK APP'D	REVISIONS	DRAWING NUMBER	REV
SCALE:	AS SHOWN	CHECKED BY:	CSR	DRAWN:	JMY		S5	0

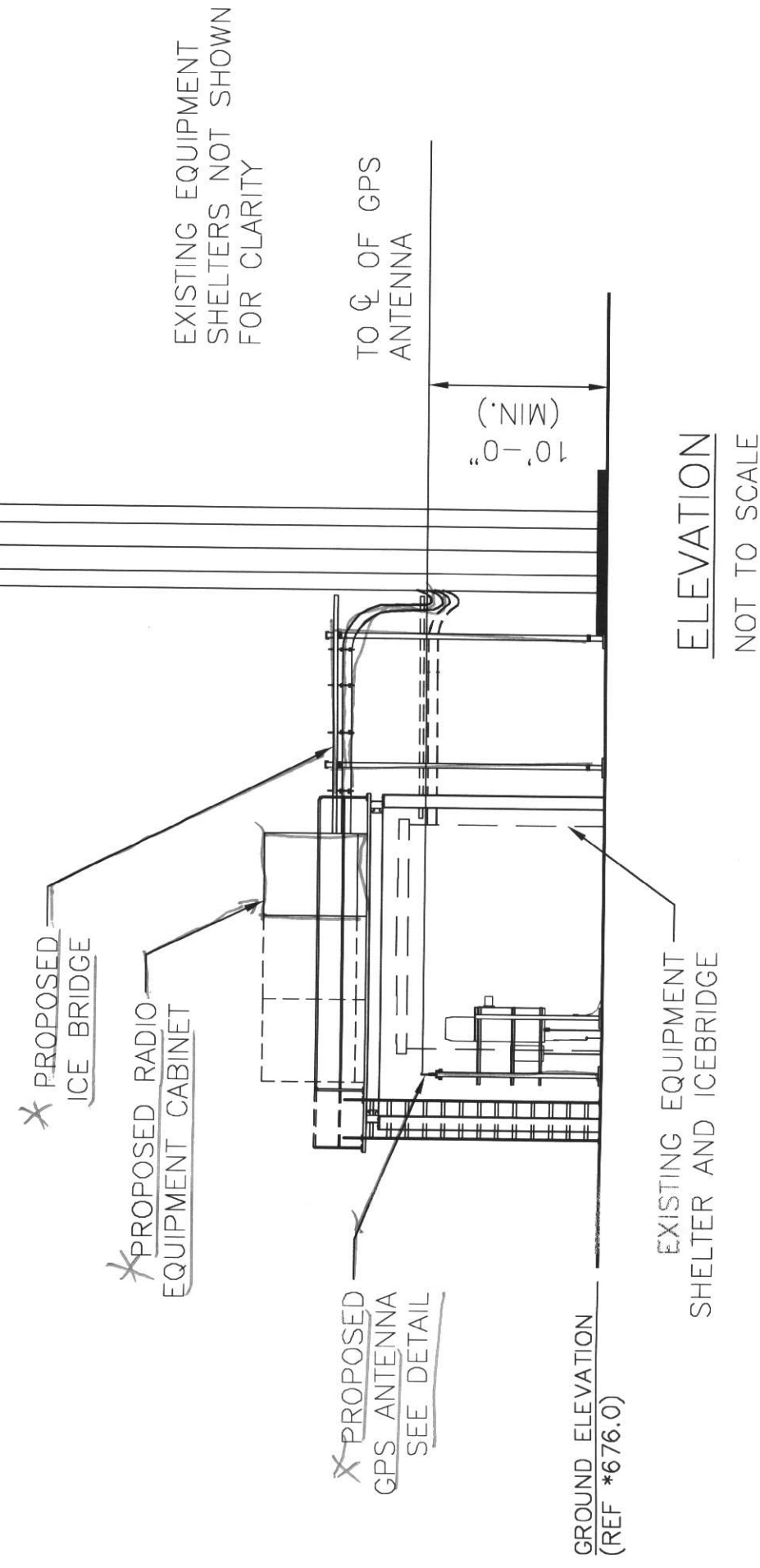
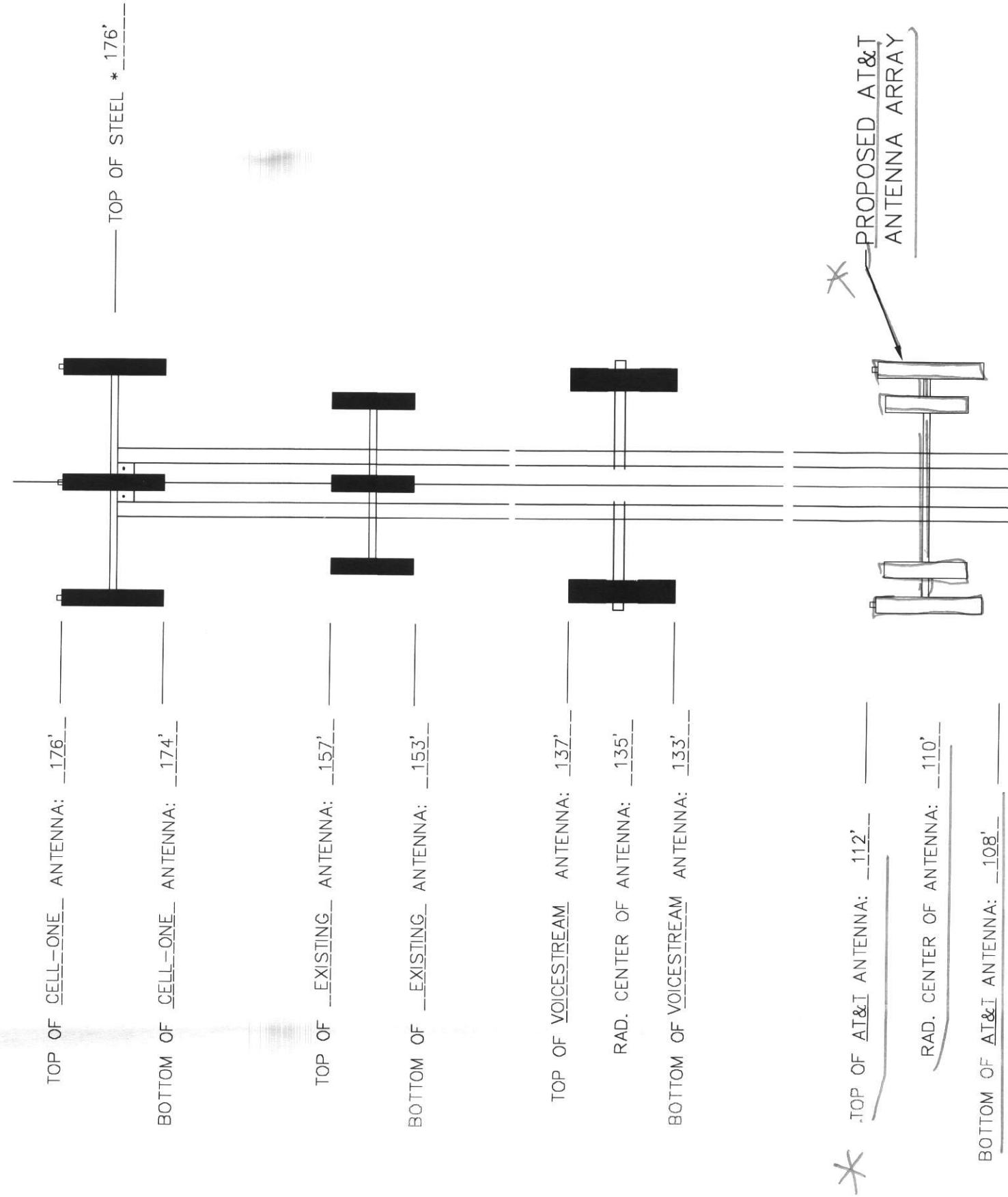
All Additions & exchanges are within the existing compound.



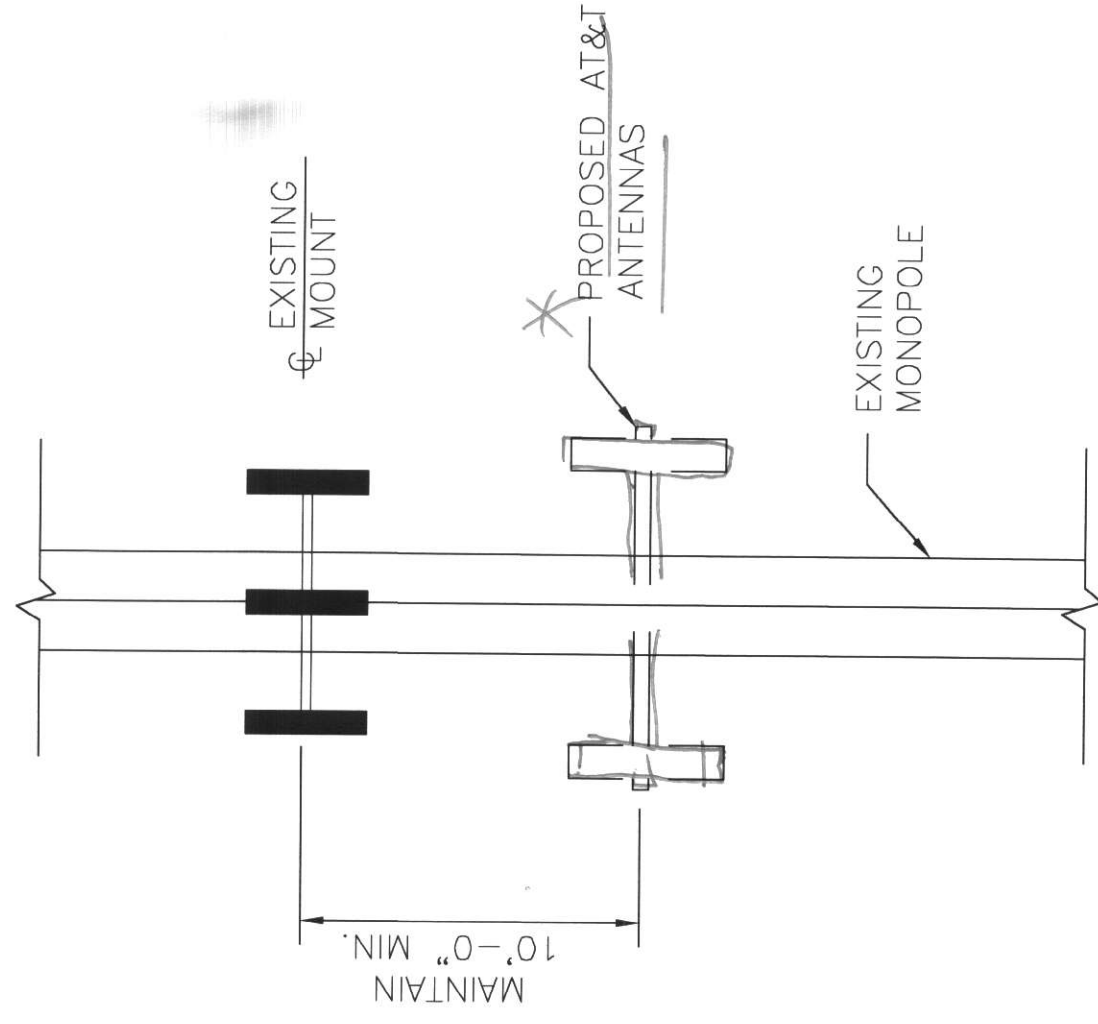
BORING
BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062
14711 OLD HANOVER ROAD
BORING, ND 58020

 **AT&T**
Wireless Services

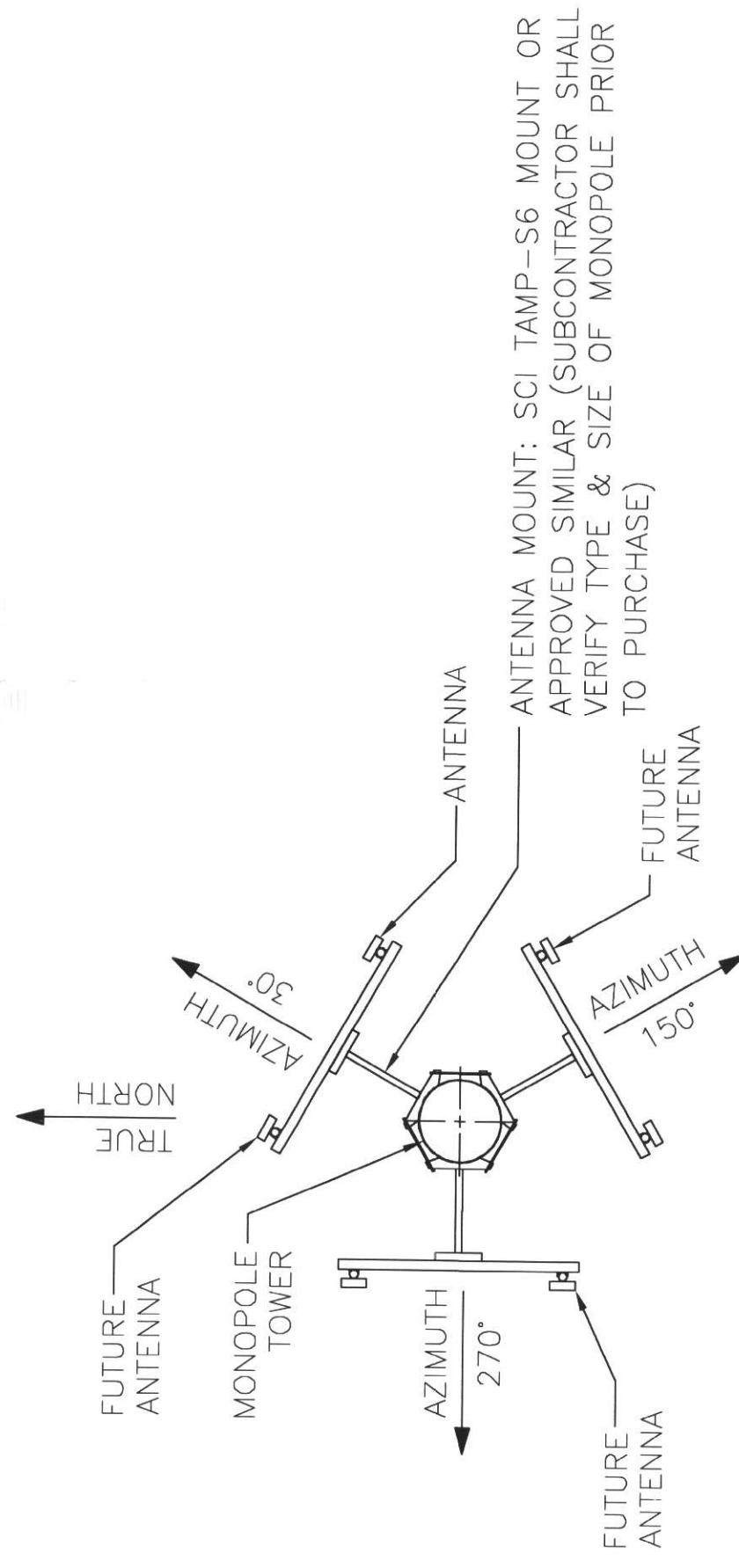
AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773.695.2100 / Fax 773.695.2160



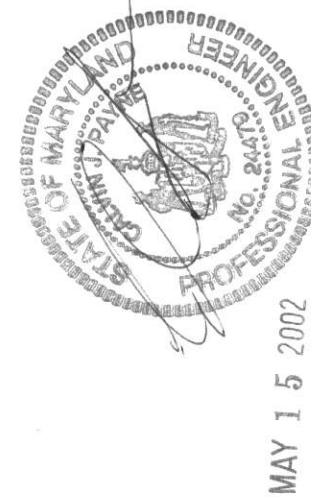
NOTE: ALL REFERENCES TO THE MONOPOLE AND ITS FOUNDATION ARE DIRECTED TO THE DESIGN AND DETAIL DRAWINGS BY THE MONOPOLE SUPPLIER.



PARTIAL ELEVATION
OPTION 2
VERTICAL SEPARATION
N.T.S.



ANTENNA CONFIGURATION
FOR PERMIT/ZONING USE
OPTION 1
HORIZONTAL SEPARATION
NOT TO SCALE



DRAWING DESCRIPTION		ELEVATION VIEW	
NO.	DATE	ISSUED FOR REVIEW	CKD
0	3/8/02		
REVISIONS		BY	CHK APP'D
SCALE: AS SHOWN		CHECKED BY:	DRAWN: B. MORAN
		REV	0

AT&T
Wireless Services

AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773.695.2100 / Fax 773.695.2160

BORING

BECHTEL SITE NO. 911-017-014-A-01

SPECTRASITE SITE NO. MD-0062

14711 OLD HANOVER ROAD
BORING, MD 21020

SPECTRASITE
NETWORK SERVICES INC.

8755 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631

APPROVED AS BEING WITHIN THE SPIRIT AND INTENT OF THE
PLAN AND ORDER IN ZONING CASE# 94-141-SPHXA.

Signed [Signature] 1/23/02
Date

The estate of Cassandra Robinson
no reference

USE: Agricultural
Zone: RC2

Harry Vinton Markland III
757 / 161

USE: Agricultural
Zone: RC2

Chris C. & Mary L. Campbell
1554 / 469

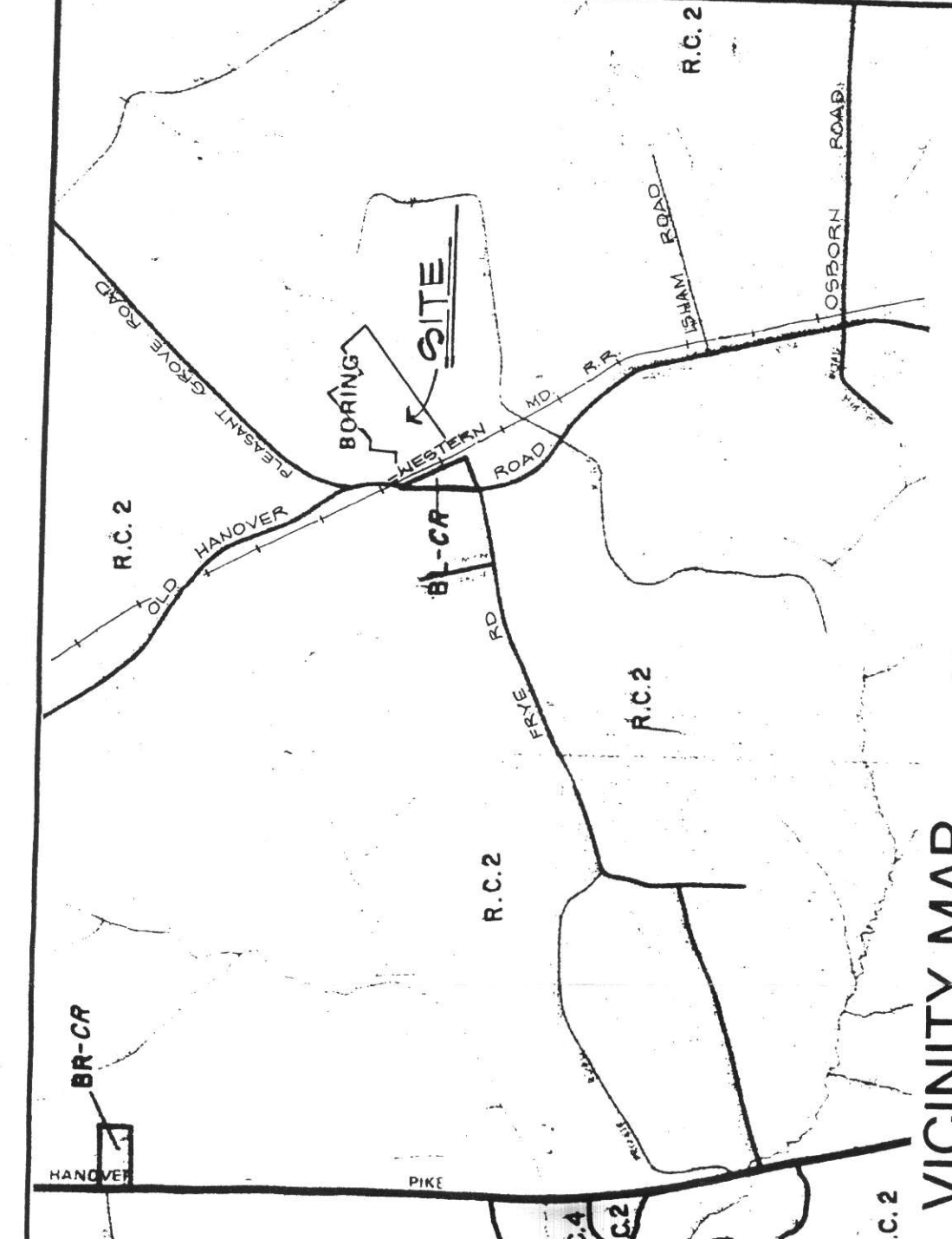
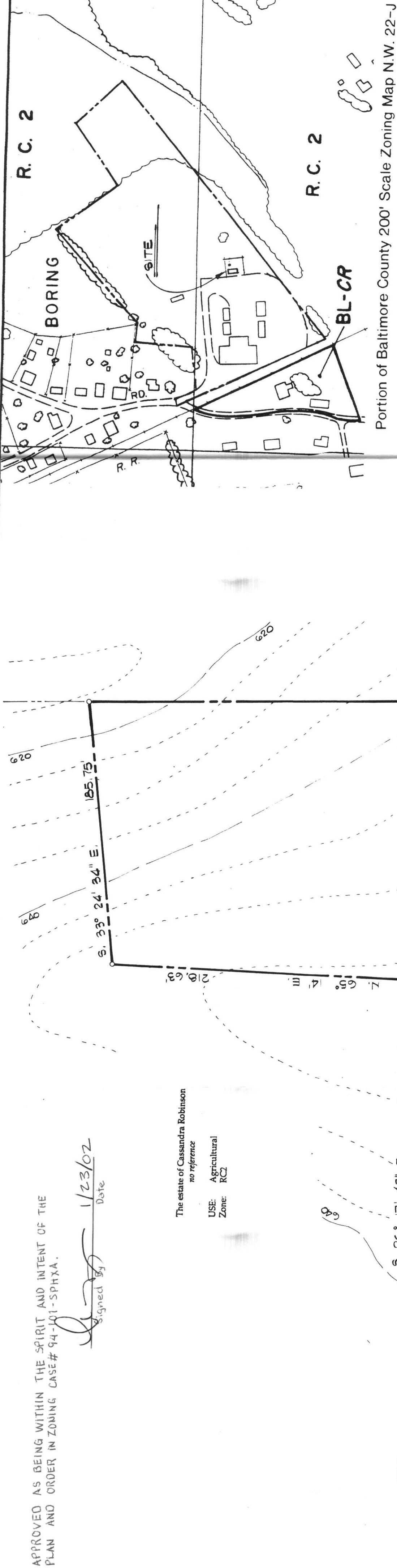
USE: RC
Zone: RC2

H. Allen Cullison
6515 / 168

14707 Old Hanover Rd.
USE: Commercial (Retail)
Zone: BL-CR

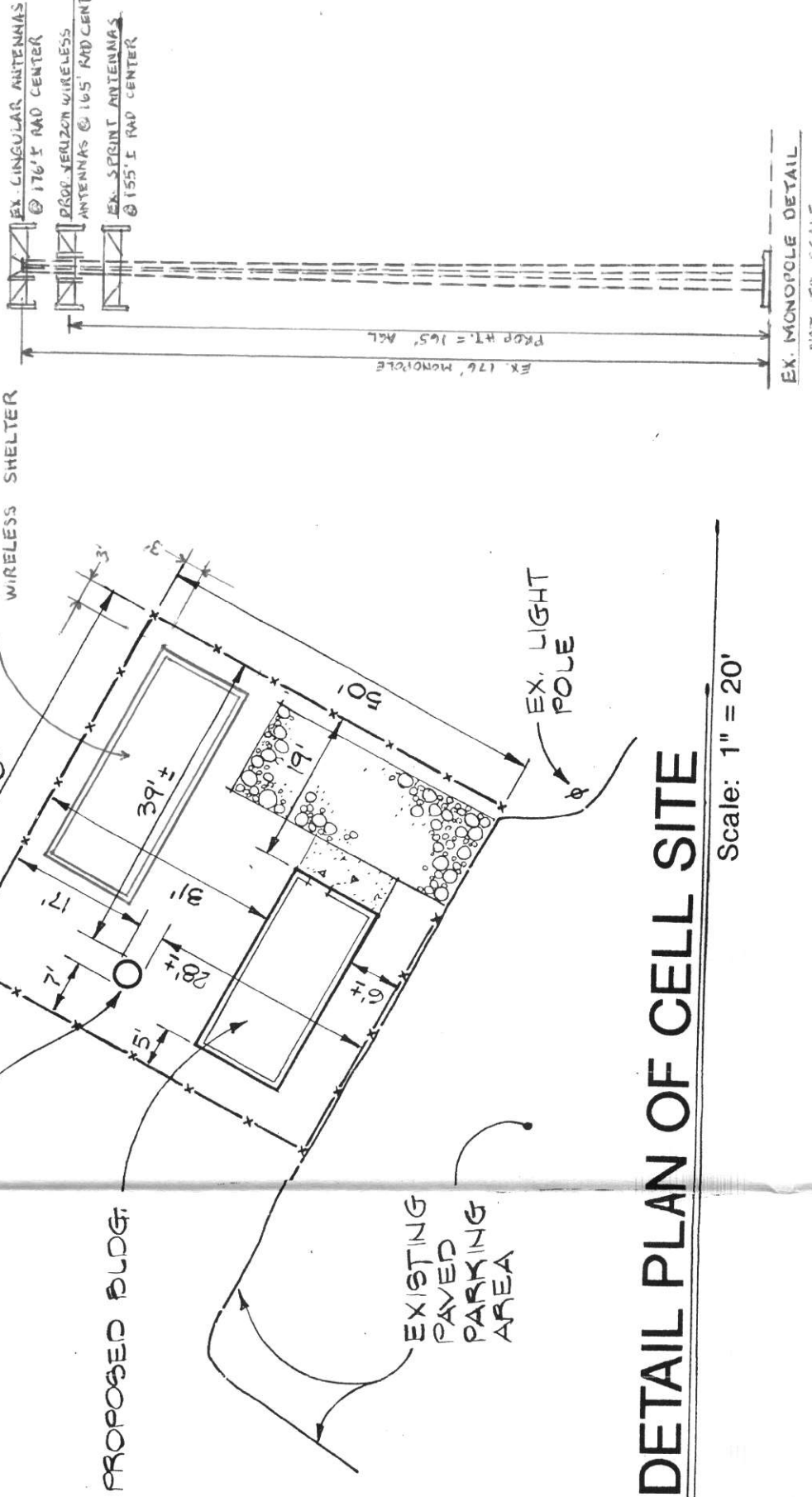
OVERALL SITE PLAN

SCALE: 1" = 50'



VICINITY MAP

Portion of Baltimore County 200' Scale Zoning Map N.W. 22-J
SCALE: 1" = 1000'
(Portion of Baltimore County 1000' Scale Zoning Map C-1)



DETAIL PLAN OF CELL SITE

Scale: 1" = 20'

NOTE: THE PROPOSED ANTENNAS WILL NOT EXCEED THE HEIGHT OF EXISTING MONOPOLE.

PETITIONER'S EXHIBIT No. 1

Alternate A Requested Zoning Actions

- Special hearing to amend the previously granted special exception and variances in Case 88-217-XA, to permit a wireless transmitting and receiving facility pursuant to B.C.Z.R. Section 1A01.2.C.23 as a companion special exception and principal use to the existing volunteer-fire-company and/or ambulance rescue facility including meeting hall and carnivals.
- The proposed wireless transmitting and receiving facility will also accommodate communication facilities accessory to the volunteer-fire-company use previously authorized pursuant to B.C.Z.R. Section 1A01.2.C.22.
- Special exception pursuant to B.C.Z.R. Section 1A01.2.C.23 to permit a wireless transmitting and receiving facility as a companion principal use to, and on the same site of, an existing volunteer-fire-company and/or ambulance rescue facility including meeting hall and carnivals. The proposed wireless transmitting and receiving facility will also accommodate communication facilities accessory to the volunteer-fire-company use previously authorized in Case 88-217-XA pursuant to B.C.Z.R. Section 1A01.2.C.22.
- Variance from B.C.Z.R. Section 502.7.C.2 to permit a 175 foot high transmitting and receiving monopole antenna within 310 feet of the nearest property line to the southeast in lieu of the required 350 feet.
- Variance from B.C.Z.R. Section 502.7.C.2 to permit a 175 foot high transmitting and receiving monopole antenna within 310 feet of the nearest property line to the southwest in lieu of the required 350 feet.

- Every five years, or sooner in the event of substantial damage, a certification by a professional engineer licensed in Maryland shall be filed with the Department of Permits and Licenses indicating that the facility meets all safety requirements. Any upgrading or maintenance required to comply with any change in applicable codes, standards, or to maintain the safety thereof, shall be performed prior to the filing of such certification.
- No white strobeoscopic lights are permitted or proposed.
- An environmental impact statement, as defined in Section 101 of the Baltimore County Zoning Ordinance shall be submitted to the Zoning Commissioner.
- This site is the subject of a previous building permit: Control No. C-975-88.
- This site was the subject of zoning case 88-217-XA requesting a special exception and variances to permit expansion of the fire company and ambulance rescue facility, along with a meeting hall and carnivals in the RC2 Zone. The requested relief was granted by an order dated January 7, 1988, subject to the following restrictions:
 - The petitioner may apply for his building permit and be granted same upon receipt of this Order; however, the petitioner shall not commence construction of the facility at this time as it is at his own risk until such time as the applicable appellate process from this Order is completed. For whatever reason, this Order is reversed, the Petitioner would be required to return, and be responsible for returning, said property to its original condition.
 - A landscaping plan must be submitted to the Current Planning and Development Division, Office of Planning and Zoning for approval.
 - The petitioner shall pave with a durable and dustless surface as that term has been defined by the Office of Zoning, the existing driveway to the proposed and existing crusher-run parking areas for a distance of 100 feet from the corner of the proposed addition. Additionally, the parking places indicated on the Petitioner's Exhibit 1 with cross hatching are to be paved with a durable and dustless surface.
- There are no signs proposed for this facility.
- Floor area ratio: N/A
- Amenity open space: N/A
- Parking Required: 0 spaces
- Parking on the site was approved as a part of zoning case 88-217-XA. The proposed cellular site improvements do not block or affect any existing parking spaces or side ways.
- The proposed cellular site improvements will be located at least 10,000 feet (1.89 miles) from the Worthington Valley National Register Historic District. Section 502.7A of the Baltimore County Zoning Regulations is not applicable to this petition.

MICROFILMED

SITE PLAN

Sheet

1

OF 2



CELLULAR ONE
A Southwestern Bell Company
Plan to Accompany Petition for Special Exception, Special Hearing & Variances
Boring Volunteer Fire Co. Site
4th Election District Baltimore County Maryland

REVISIONS	
No.	Description
1	ISSUED 13 JAN 02
2	ISSUED 13 JAN 02
3	ISSUED 13 JAN 02
4	ISSUED 13 JAN 02
5	ISSUED 13 JAN 02
6	ISSUED 13 JAN 02
7	ISSUED 13 JAN 02
8	ISSUED 13 JAN 02
9	ISSUED 13 JAN 02
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13	ISSUED 13 JAN 02
14	ISSUED 13 JAN 02
15	ISSUED 13 JAN 02
16	ISSUED 13 JAN 02
17	ISSUED 13 JAN 02
18	ISSUED 13 JAN 02
19	ISSUED 13 JAN 02
20	ISSUED 13 JAN 02
21	ISSUED 13 JAN 02
22	ISSUED 13 JAN 02



C unty Council of Baltimore County

Court House, Towson, Maryland 21204

(410) 887-3196

Fax (410) 887-5791

Stephen G. Samuel Moxley
FIRST DISTRICT

Kevin Kamenetz
SECOND DISTRICT

T. Bryan McIntire
THIRD DISTRICT

Douglas B. Riley
FOURTH DISTRICT

Vincent J. Gardina
FIFTH DISTRICT

Joseph Bartenfelder
SIXTH DISTRICT

Louis L. DePazzo
SEVENTH DISTRICT

Thomas J. Peddicord, Jr.
LEGISLATIVE COUNSEL
SECRETARY

October 17, 1995

Lawrence E. Schmidt
Zoning Commissioner
Court House
Towson, Maryland 21204

Dear Mr. Schmidt:

Attached please find a copy of Resolution 60-95 concerning the public disclosure of David V. Bergman and Lois M. Bergman, employees of Baltimore County.

Mr. and Mrs. Bergman have applied for an administrative zoning variance to correct a setback violation at their residence.

This Resolution was unanimously approved by the County Council at its October 2, 1995 meeting and is being forwarded to you for appropriate action.

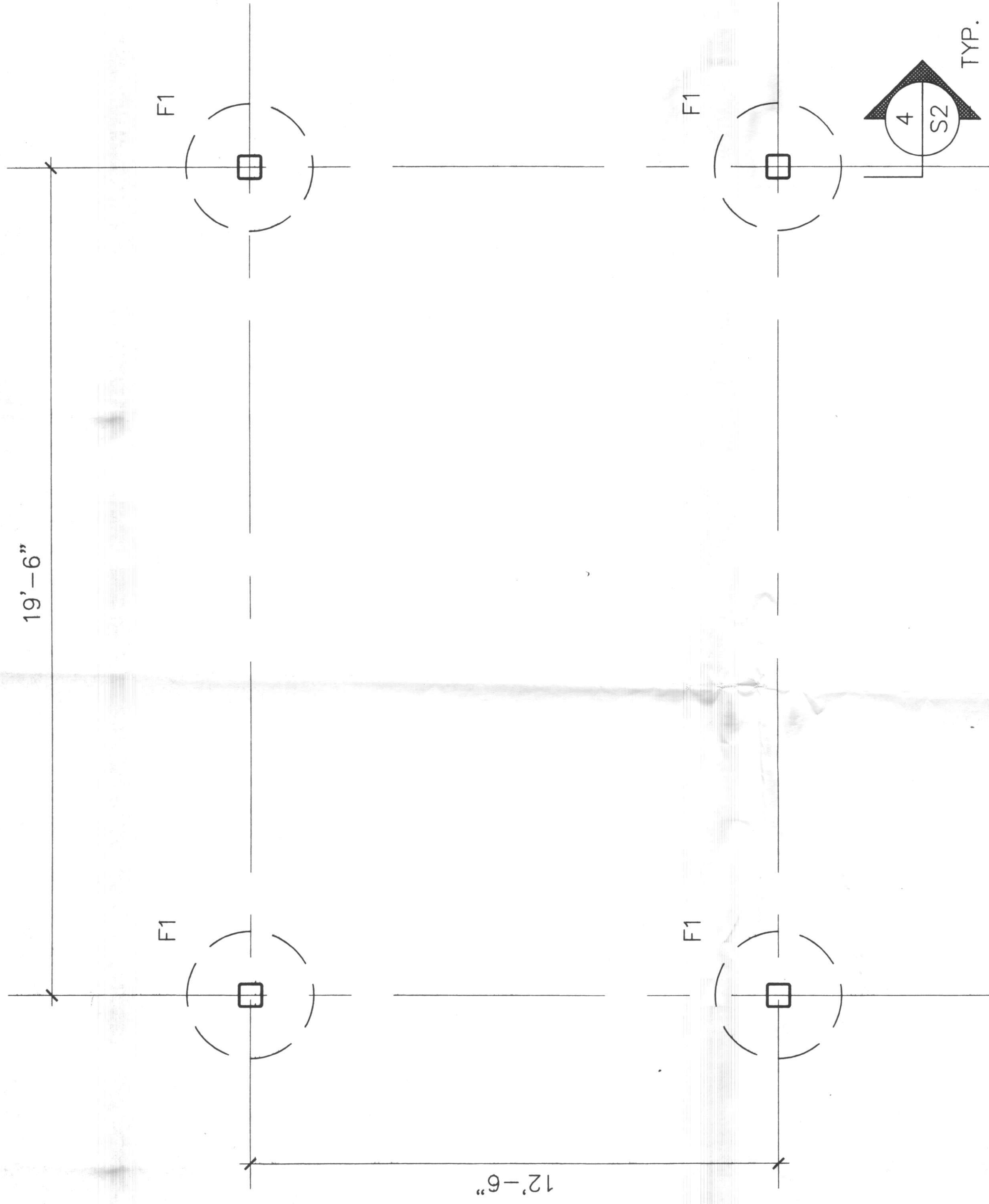
Sincerely,

A handwritten signature in cursive script, reading "Thomas J. Peddicord, Jr.", written in dark ink.

Thomas J. Peddicord, Jr.
Legislative Counsel/Secretary

TJP:dp
Enclosure

cc: David and Lois Bergman



FOUNDATION PLAN

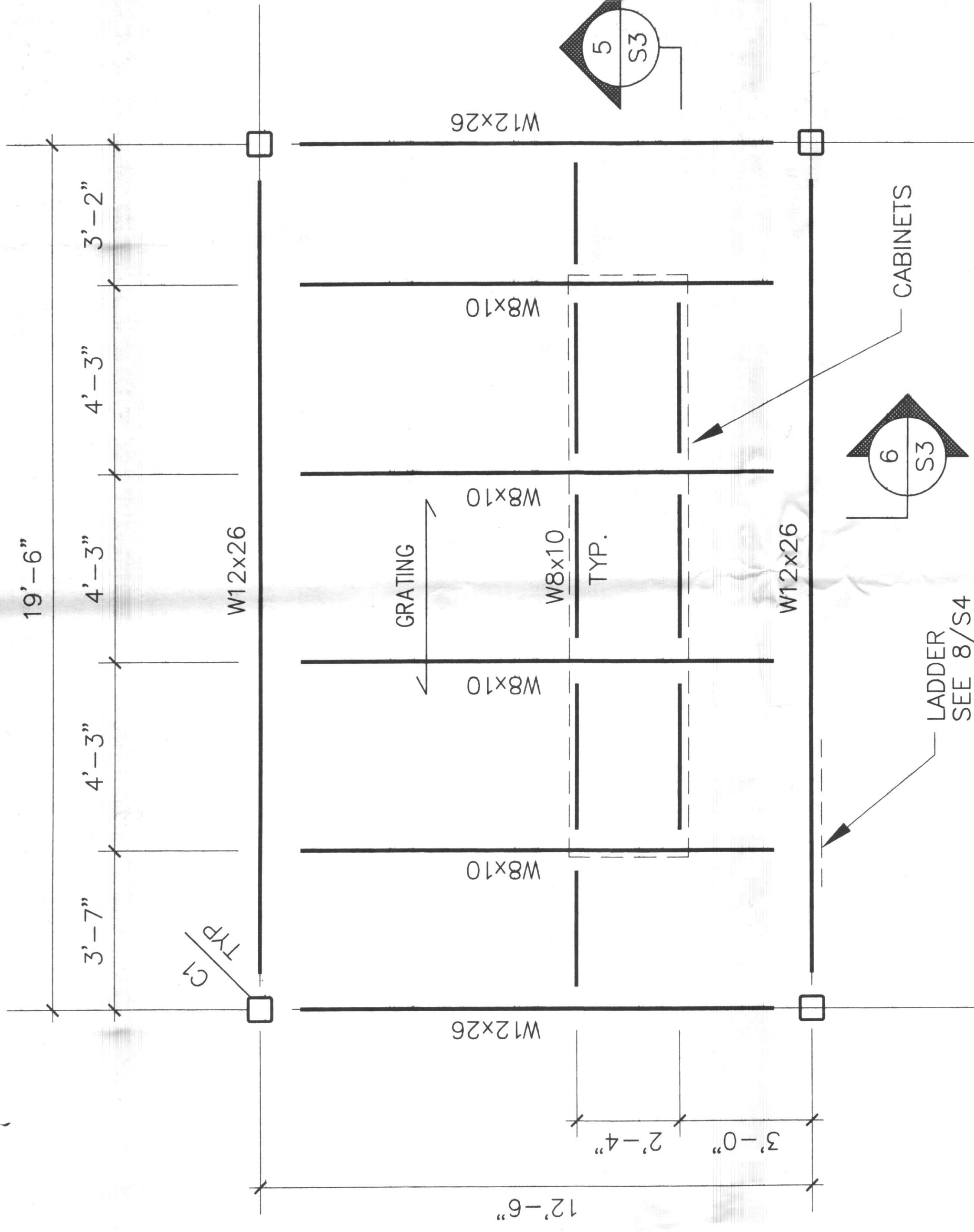
1

1/4" = 1'-0"

GRADE = FINISHED FLOOR = 0'-0"

TOP OF FOOTING = -1'-0" U.N.O.

FOOTING F1 IS 2'-0" DIAMETER x 5'-0" DEEP W/ 4 #7 VERTICAL.



FRAMING PLAN

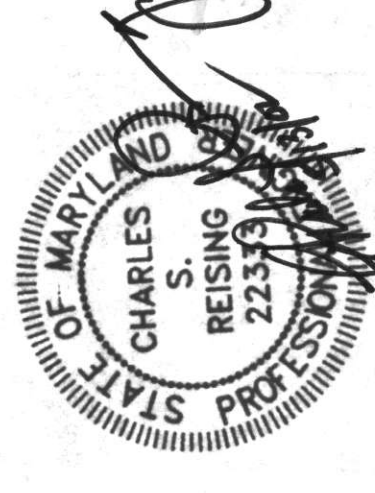
2

1/4" = 1'-0"

TOP OF STEEL ELEVATION = 13'-4" U.N.O.

COLUMN C1 IS TS10 x 10 x 1/4 WITH BASE PLATE 3/4" x 16" x 16" AND (4) 3/4" Ø ANCHORS BOLTS.

GRATING IS TYPE GW 1" x 3/16" BY GARY GRATING (OR EQUIVALENT).

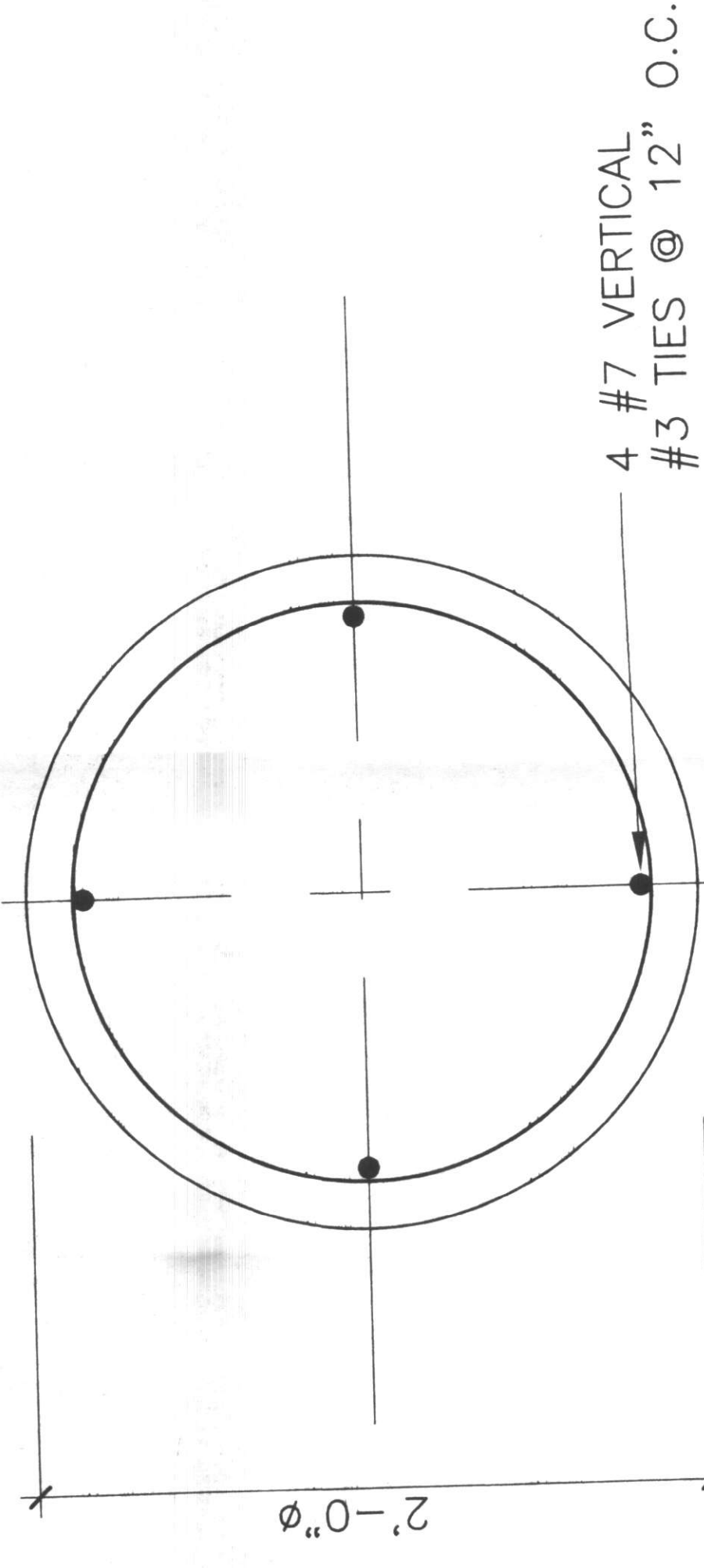


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NETWORK SERVICES INC.**
8765 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631

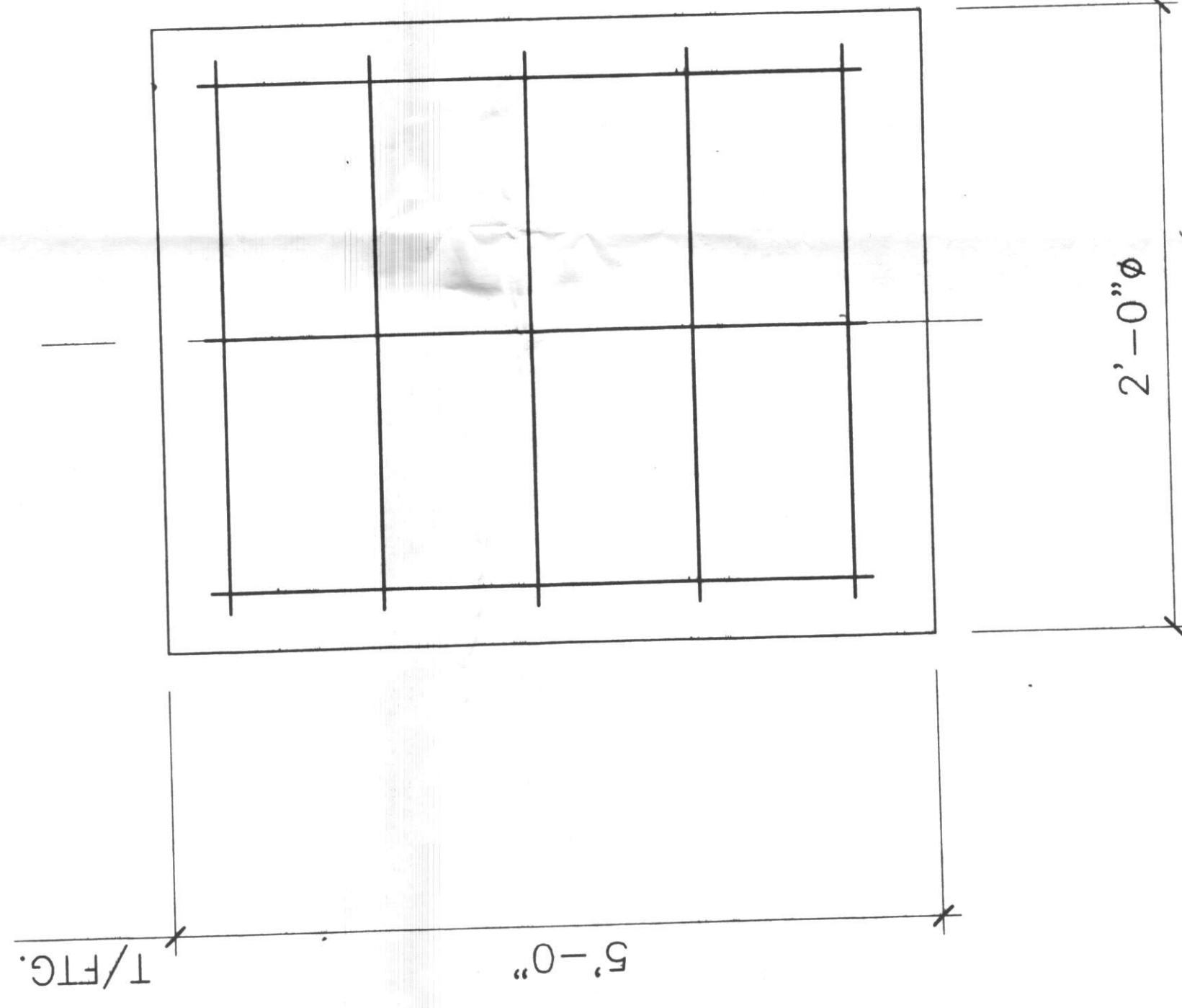
BORING
BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062
14711 OLD HANOVER ROAD
BORING, MD 21020

AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773.695.2100 / Fax 773.695.2160

DRAWING DESCRIPTION			
FOUNDATION & FRAMING PLANS			
NO.	DATE	ISSUED FOR REVIEW	REV.
0	5/3/02		
SCALE: AS SHOWN		CHECKED BY: CSR	BY: CHK/APP'D
		DRAWN: JMW	DRAWING NUMBER
			S1
			0



PLAN "A"

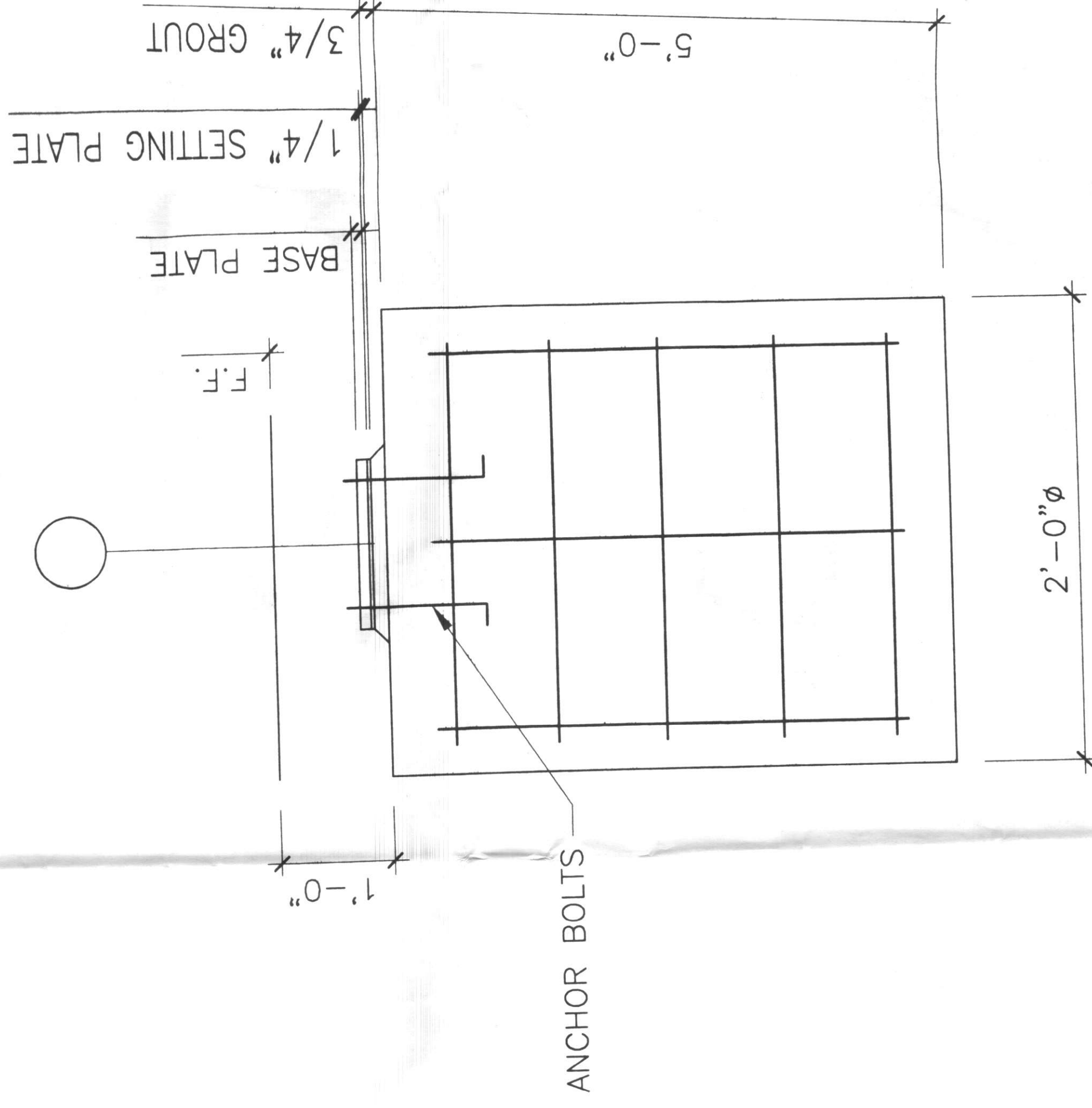


SECTION

DETAIL

3

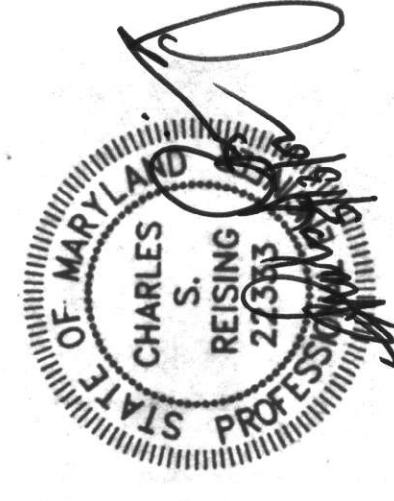
3/4" = 1'-0"



DETAIL

4

3/4" = 1'-0"



DRAWING DESCRIPTION		ISSUED FOR REVIEW		BY		CHK APP'D		DRAWN: JMW		REV	
FOUNDATION DETAILS											
0	5/3/02	DATE		NO.		ISSUED FOR REVIEW		REVISIONS		DRAWING NUMBER	
										S2	
										0	



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BORING

BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062

14711 OLD HANOVER ROAD
BORING, MD 21020

SPECTRASITE NETWORK SERVICES INC.
8755 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631



Baltimore County
Department of Permits and
Development Management

Director's Office
County Office Building
111 West Chesapeake Avenue
Towson, Maryland 21204
410-887-3353
Fax: 410-887-5708

June 5, 2002

Ms. Jill Rapczynski
Atlantic Western Consulting, Inc.
9200 Basil Court, Suite 215
Largo, MD 20774

Dear Ms. Rapczynski

RE: Boring Volunteer Fire Company
Spirit and Intent Case No. 94-101-SPHXA
4th Election District

Your letter addressed to Mr. Jablon, dated May 22, 2002, has been referred to me for reply. After careful review of the materials included with the letter and the zoning records for this property the following has been determined.

Provided that the height of the existing tower is not increased and no lighting of any kind is placed on the tower, the proposal is considered to be within the "spirit and intent" of Alternate A of Zoning Case No. 94-101-SPHXA. You must sticky-back a copy of this letter on all plans submitted to Baltimore County for permit approval.

I trust that the information set forth in this letter is sufficiently detailed and responsive to the request. If you need further information or have any questions, please do not hesitate to contact me at 410-887-3391.

Sincerely,

A handwritten signature in black ink, appearing to read "Lloyd T. Moxley".

Lloyd T. Moxley
Planner II
Zoning Review

LTM



Printed with Soybean Ink
on Recycled Paper



C unty Council of Baltimore County

Court House, Towson, Maryland 21204

(410) 887-3196

Fax (410) 887-5791

Stephen G. Samuel Moxley
FIRST DISTRICT

Kevin Kamenetz
SECOND DISTRICT

T. Bryan McIntire
THIRD DISTRICT

Douglas B. Riley
FOURTH DISTRICT

Vincent J. Gardina
FIFTH DISTRICT

Joseph Bartenfelder
SIXTH DISTRICT

Louis L. DePazzo
SEVENTH DISTRICT

Thomas J. Peddicord, Jr.
LEGISLATIVE COUNSEL
SECRETARY

October 17, 1995

Lawrence E. Schmidt
Zoning Commissioner
Court House
Towson, Maryland 21204

Dear Mr. Schmidt:

Attached please find a copy of Resolution 60-95 concerning the public disclosure of David V. Bergman and Lois M. Bergman, employees of Baltimore County.

Mr. and Mrs. Bergman have applied for an administrative zoning variance to correct a setback violation at their residence.

This Resolution was unanimously approved by the County Council at its October 2, 1995 meeting and is being forwarded to you for appropriate action.

Sincerely,

A handwritten signature in cursive script, reading "Thomas J. Peddicord, Jr.", written in dark ink.

Thomas J. Peddicord, Jr.
Legislative Counsel/Secretary

TJP:dp
Enclosure

cc: David and Lois Bergman



County Council of Baltimore County

Court House, Towson, Maryland 21204

(410) 887-3196

Fax (410) 887-5791

Stephen G. Samuel Moxley
FIRST DISTRICT

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FOURTH DISTRICT

Vincent J. Gardina
FIFTH DISTRICT

Joseph Bartenfelder
SIXTH DISTRICT

Louis L. DePazzo
SEVENTH DISTRICT

Thomas J. Peddicord, Jr.
LEGISLATIVE COUNSEL
SECRETARY

August 8, 1995

Mr. Lawrence E. Schmidt
Zoning Commissioner
Court House
Towson, Maryland 21204

Dear Mr. Schmidt:

Attached please find a copy of Resolution 46-95 concerning the public disclosure of William A. Mehl, III, an employee of the Baltimore County Office of Substance Abuse. Mr. Mehl has applied for a zoning variance in order to construct a deck on his home located at 8604 Manorsfield Road.

This Resolution was unanimously approved by the County Council at its August 7, 1995 meeting and is being forwarded to you for appropriate action.

Sincerely,

A handwritten signature in cursive script, appearing to read "Thomas J. Peddicord, Jr.", is written over the typed name.

Thomas J. Peddicord, Jr.
Legislative Counsel/Secretary

TJP:dp

R04695/DAPTJP

COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND
LEGISLATIVE SESSION 1995, LEGISLATIVE DAY NO. 16
RESOLUTION NO. 46-95

MR. JOSEPH BARTENFELDER, COUNCILMAN

BY THE COUNTY COUNCIL, AUGUST 7, 1995

A RESOLUTION of the Baltimore County Council concerning the public disclosure of William A. Mehl, III, an employee of the Baltimore County Office of Substance Abuse.

WHEREAS, William A. Mehl, III, an employee of Baltimore County, has applied for a zoning variance in order to construct a deck on his home located at 8604 Manorsfield Road, Baltimore, Maryland, 21236; and

WHEREAS, this Resolution is intended to provide full disclosure under Section 26-3(e) of the Baltimore County Code.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND, that the application for a variance filed by William A. Mehl, III does not contravene the public welfare and is hereby authorized.

R04695/RES95



County Council of Baltimore County

Court House, Towson, Maryland 21204

(410) 887-3196

Fax (410) 887-5791

Stephen G. Samuel Moxley
FIRST DISTRICT

Kevin Kamenetz
SECOND DISTRICT

T. Bryan McIntire
THIRD DISTRICT

Douglas B. Riley
FOURTH DISTRICT

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Joseph Bartenfelder
SIXTH DISTRICT

Louis L. DePazzo
SEVENTH DISTRICT

Thomas J. Peddicord, Jr.
LEGISLATIVE COUNSEL
SECRETARY

June 6, 1995

Mr. Lawrence E. Schmidt
Zoning Commissioner
Court House
Towson, Maryland 21204

Dear Mr. Schmidt:

Attached please find a copy of Resolution 28-95 concerning the public disclosure of Richard F. Seim, an employee of the Baltimore County Department of Permits and Licenses. Mr. Seim has applied for a zoning variance in order to construct a carport on his home located at 12712 Fork Road, Fork, Maryland.

This Resolution was unanimously approved by the County Council at its June 5, 1995 meeting and is being forwarded to you for appropriate action.

Sincerely,

A handwritten signature in cursive script, reading "Thomas J. Peddicord, Jr.", written in dark ink.

Thomas J. Peddicord, Jr.
Legislative Counsel/Secretary

TJP:dp
R2895/DAPTJP

cc: Richard F. Seim

COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND
LEGISLATIVE SESSION 1995, LEGISLATIVE DAY NO. 12
RESOLUTION NO. 28-95

MR. JOSEPH BARTENFELDER, COUNCILMAN

BY THE COUNTY COUNCIL, JUNE 5, 1995

A RESOLUTION of the Baltimore County Council concerning the public disclosure of Richard F. Seim, an employee of the Baltimore County Department of Permits and Licenses.

WHEREAS, Richard F. Seim, an employee of Baltimore County, has applied for a zoning variance in order to construct a carport on his home located at 12712 Fork Road, Fork, Maryland 21051; and

WHEREAS, this Resolution is intended to provide full disclosure under Section 26-3(e) of the Baltimore County Code.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND, that the application for a variance filed by Richard F. Seim does not contravene the public welfare and is hereby authorized.

R02895/RES95



County Council of Baltimore County

Court House, Towson, Maryland 21204

(410) 887-3196

Fax (410) 887-5791

Stephen G. Samuel Moxley
FIRST DISTRICT

Kevin Kamenetz
SECOND DISTRICT

T. Bryan McIntire
THIRD DISTRICT

Douglas B. Riley
FOURTH DISTRICT

Vincent J. Gardina
FIFTH DISTRICT

Joseph Bartenfelder
SIXTH DISTRICT

Louis L. DePazzo
SEVENTH DISTRICT

Thomas J. Peddicord, Jr.
LEGISLATIVE COUNSEL
SECRETARY

June 6, 1995

Mr. Lawrence E. Schmidt
Zoning Commissioner
Court House
Towson, Maryland 21204

Dear Mr. Schmidt:

Attached please find a copy of Resolution 33-95 concerning the public disclosure of Vernon J. Nethkin, an employee of the Baltimore County Department of Public Works. Mr. Nethkin has applied for a zoning variance in order to permit a lot width of 50 feet in lieu of the required 55 feet to construct a residence on property located at 323 Upperlanding Road.

This Resolution was unanimously approved by the County Council at its June 5, 1995 meeting and is being forwarded to you for appropriate action.

Sincerely,

A handwritten signature in cursive script, reading "Thomas J. Peddicord, Jr.", written in dark ink.

Thomas J. Peddicord, Jr.
Legislative Counsel/Secretary

TJP:dp
R3395/DAPTJP

cc: Vernon J. Nethkin

COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND.
LEGISLATIVE SESSION 1995, LEGISLATIVE DAY NO. 12
RESOLUTION NO. 33-95

MR. VINCENT J. GARDINA, COUNCILMAN

BY THE COUNTY COUNCIL, JUNE 5, 1995

A RESOLUTION of the Baltimore County Council concerning the public disclosure of Vernon J. Nethkin, an employee of the Baltimore County Department of Public Works.

WHEREAS, Vernon J. Nethkin, an employee of Baltimore County, has applied for a zoning variance in order to permit a lot width of 50 feet in lieu of the required 55 feet to construct a residence on property located at 323 Upperlanding Road, Baltimore, Maryland 21221; and

WHEREAS, this Resolution is intended to provide full disclosure under Section 26-3(e) of the Baltimore County Code.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND, that the application for a variance filed by Vernon J. Nethkin does not contravene the public welfare and is hereby authorized.

R03395/RES95



County Council of Baltimore County

Court House, Towson, Maryland 21204

(410) 887-3196

Fax (410) 887-5791

Stephen G. Samuel Moxley
FIRST DISTRICT

Kevin Kamenetz
SECOND DISTRICT

T. Bryan McIntire
THIRD DISTRICT

Douglas B. Riley
FOURTH DISTRICT

Vincent J. Gardina
FIFTH DISTRICT

Joseph Bartenfelder
SIXTH DISTRICT

Louis L. DePazzo
SEVENTH DISTRICT

Thomas J. Peddicord, Jr.
LEGISLATIVE COUNSEL
SECRETARY

August 8, 1995

Mr. Lawrence E. Schmidt
Zoning Commissioner
Court House
Towson, Maryland 21204

Dear Mr. Schmidt:

Attached please find a copy of Resolution 46-95 concerning the public disclosure of William A. Mehl, III, an employee of the Baltimore County Office of Substance Abuse. Mr. Mehl has applied for a zoning variance in order to construct a deck on his home located at 8604 Manorsfield Road.

This Resolution was unanimously approved by the County Council at its August 7, 1995 meeting and is being forwarded to you for appropriate action.

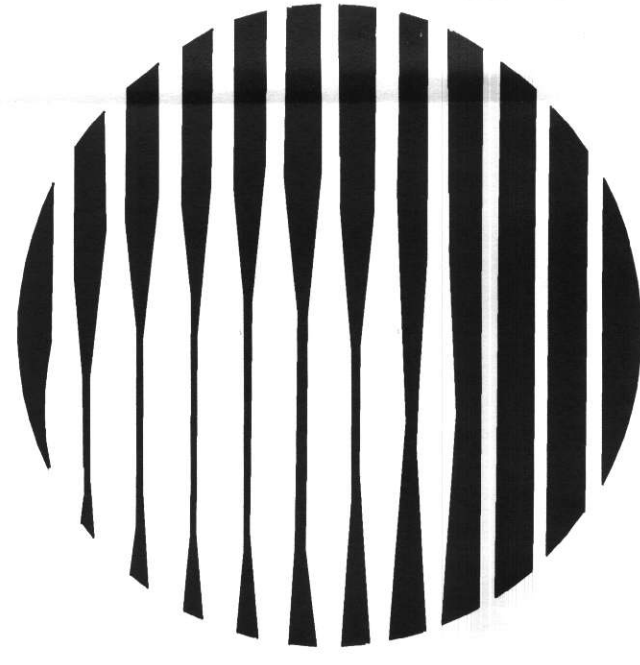
Sincerely,

A handwritten signature in cursive script, reading "Thomas J. Peddicord, Jr.", is written over a horizontal line.

Thomas J. Peddicord, Jr.
Legislative Counsel/Secretary

TJP:dp

R04695/DAPTJP



TRA

AT&T WIRELESS SERVICES, L.L.C.

SITE NUMBER: 911-017-014-A-01

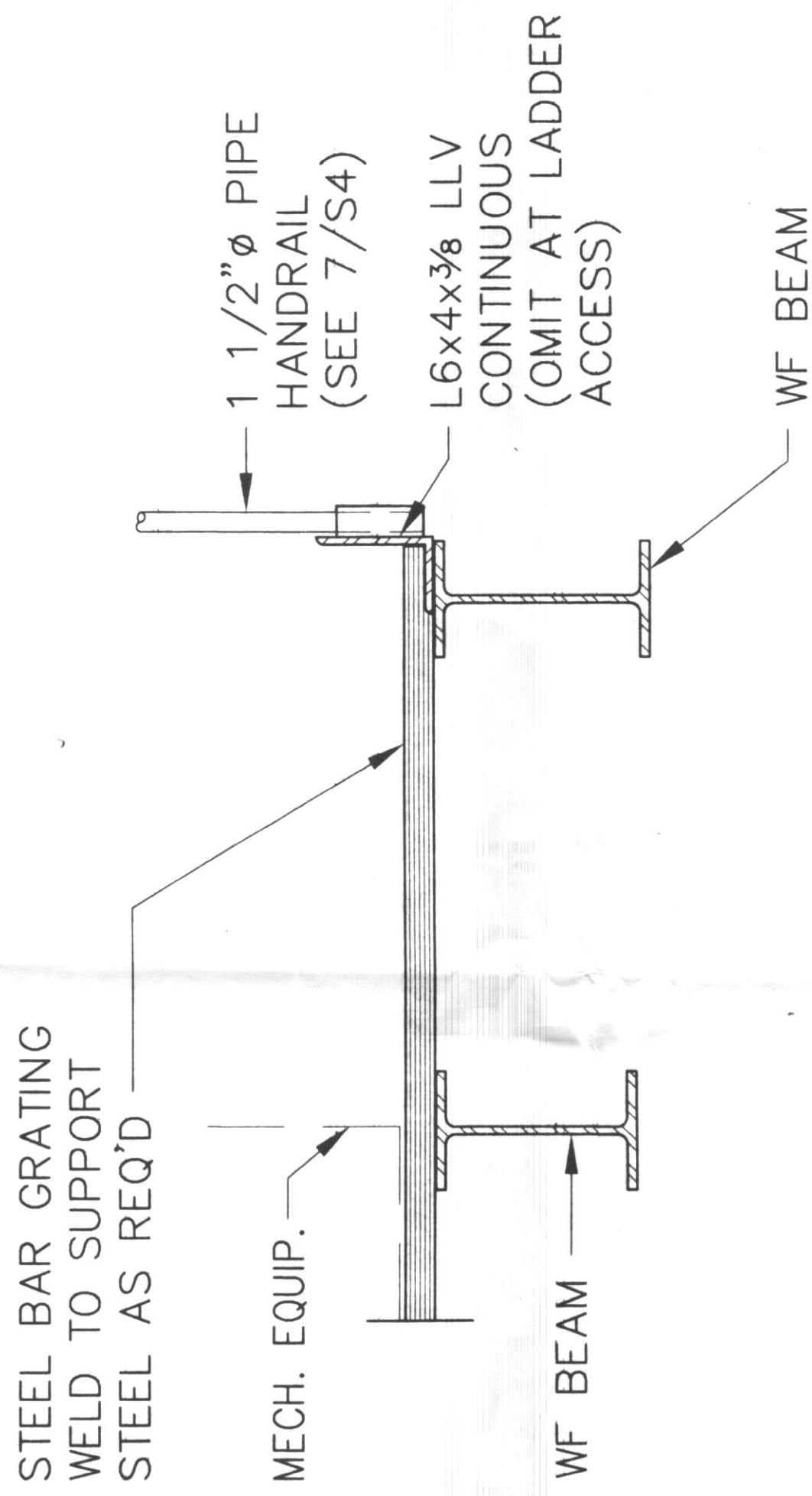
SITE NAME: BORING

Zoning Case #94-101-SPHXA **DRC #**052802B
Election District: 4 **Councilmatic District:** 3
Tax Account #: 0402057975 **Map:** 31 **Grid:** 11 **Parcel:** 259
Property Owner: Boring Volunteer Fire Department
 14711 Old Hanover Road, Boring, MD 21020

APPROVED AS BEING WITHIN THE SPIRIT AND INTENT OF THE PLAN AND ORDER IN ZONING CASE # 94-101-SPHXA.

Signed By Andrew Date 6/5/02

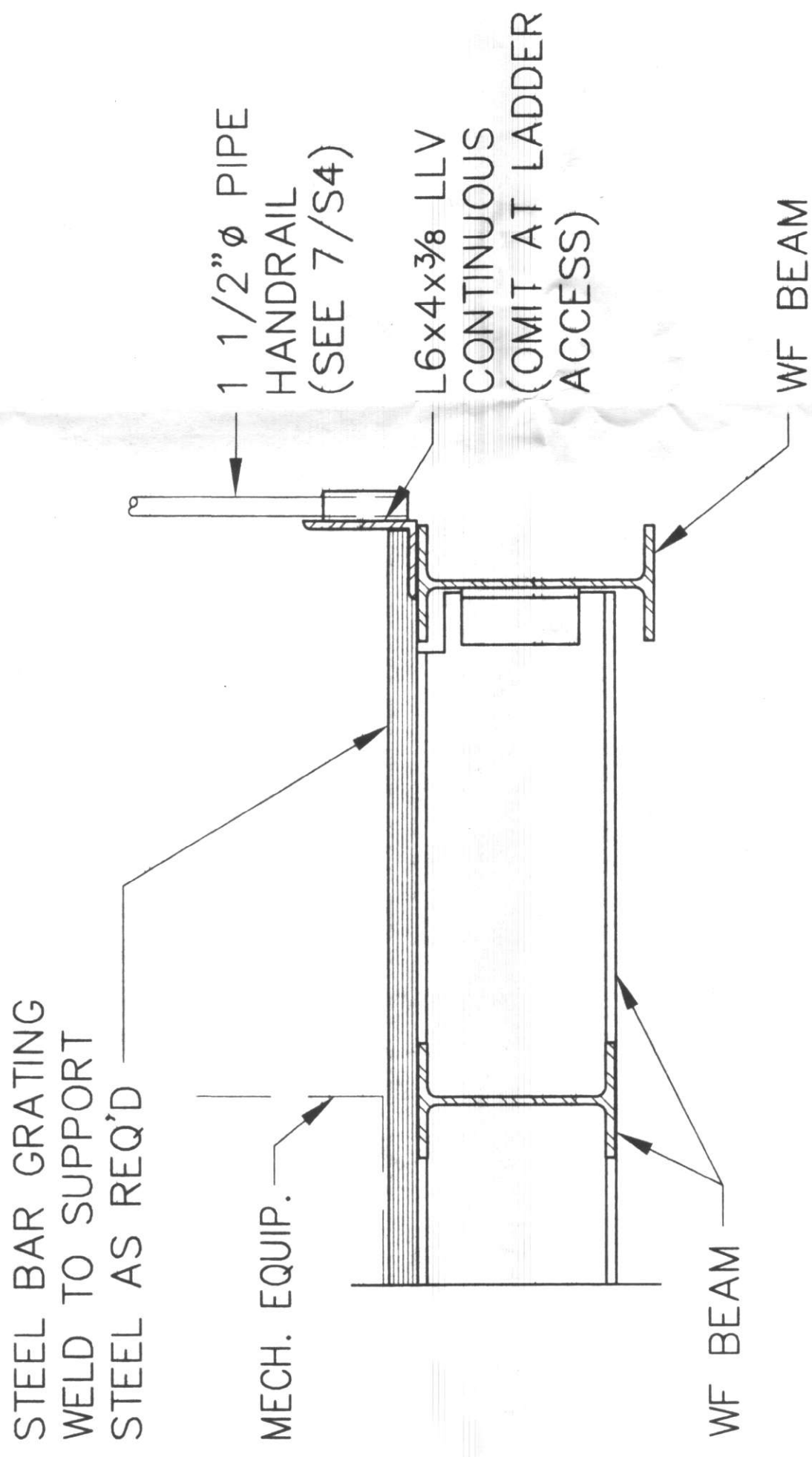
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SECTION

5

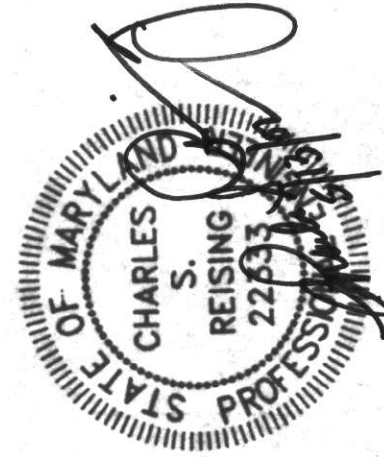
3/4" = 1'-0"



SECTION

6

3/4" = 1'-0"



**SPECTRASITE
NETWORK SERVICES INC.**
8755 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631

BORING
BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062
14711 OLD HANOVER ROAD
BORING, MD 21020



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8700 West Bryn Mawr Chicago, Illinois 60631
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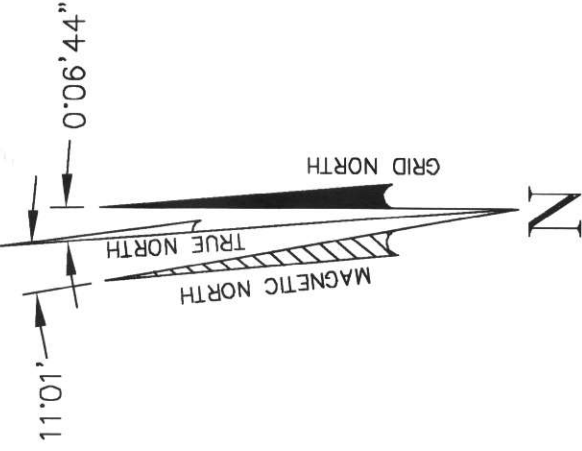
DRAWING DESCRIPTION			
FRAMING DETAILS			
NO.	DATE	ISSUED FOR REVIEW	BY
0	5/3/02	REVISIONS	CHK APP'D
SCALE: AS SHOWN		CHECKED BY: CSR	DRAWN: JMW
DRAWING NUMBER		REV	
S3		0	

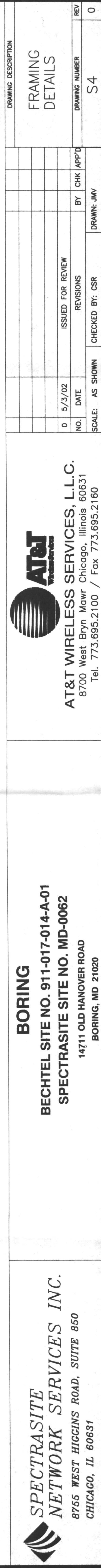
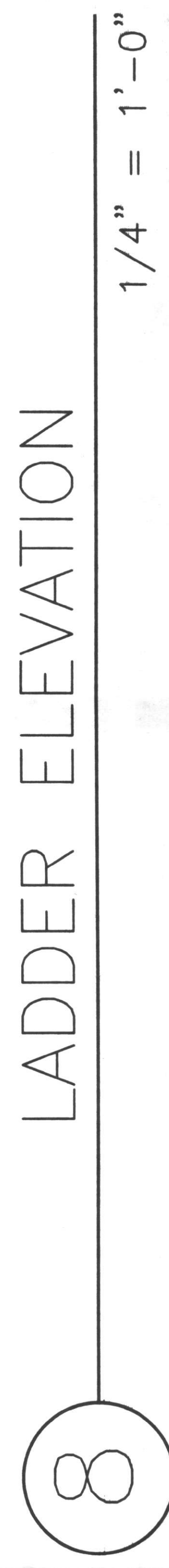
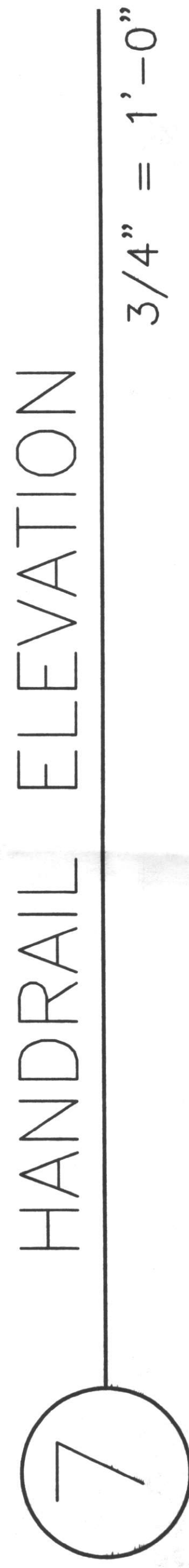
1. THOMAS W. GUEHR, DO HERON CERTIFY TO SPECIFICALLY COMMUNICATIONS, INC., FEDERAL AVIATION ADMINISTRATION THAT THIS SURVEY WAS MADE ON THE BASIS OF THE BEST AVAILABLE INFORMATION AND THAT THE SURVEY IS THE CORRECT REPRESENTATION OF THE TOPOGRAPHY AS FOUND AT THE TIME OF THE SURVEY AND MORE SPECIFICALLY, I DO HERON CERTIFY THAT THE SURVEY WAS MADE ACCORDING TO THE STANDARDS OF THE NATIONAL SURVEYING BOARD (N) BELOW (NOTES ON LEASED PARCELS, SUBJECT PROPERTY IS DEFINED AS THE PARCELS AND ITS APURTENANT EASEMENTS, AND THIS SURVEY SHALL BE CONSIDERED AS A FULL BOUNDARY SURVEY OF THE PARCELS (N) TRACT).
2. CORRECTLY SHOWS THE LOCATION AND DIMENSION OF ALL ALLEYS, STREETS, EASEMENTS, AND ENCUMBRANCES AFFECTING THE SUBJECT PROPERTY (EACH) HAS BEEN IDENTIFIED BY INSTRUMENT VOLUME AND PAGE NUMBER IF AVAILABLE).
3. EXCEPT AS SHOWN THERE ARE NO VISIBLE EASEMENTS, RIGHTS-OF-WAY, OR OTHER INTERESTS ON RECORD.
4. RIGHT-OF-WAY AS SHOWN WHEN THE SUBJECT PROPERTY AND A PUBLIC RIGHT-OF-WAY ARE SHOWN.
5. THE LEGAL DESCRIPTION, EXPLOITED HEREON IS THE SAME DEMONSTRATED IN THE TITLE COMMITMENT REFERENCED HEREON.
6. THE SURVEY MEETS THE UNLAWFUL FENCES OF PRESSION FOR BOUNDARY SURVEYS AS SET-FORTH BY MARYLAND STATE LAW.

Thomas W. Curtis, MAY 23, 2001
PROPERTY LINE SURVEYOR # 290
NOT VALID WITHOUT THE SIGNATURE AND ORIGINAL
SEAL OF A MARYLAND LICENSED SURVEYOR.

SURVEYOR'S NOTES

THE UTILITIES AS SHOWN ON THIS DRAWING WERE DEVELOPED FROM THE INFORMATION AVAILABLE, THIS IS NOT IMPLIED NOR INTENDED TO BE THE COMPLETE INVENTORY OF UTILITIES IN THIS AREA. IT IS THE CLIENTS RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES (WHETHER SHOWN OR NOT) AND PROTECT SAID UTILITIES FROM ANY DAMAGE.

[illegible]



GENERAL STRUCTURAL NOTES

DESIGN AND LOADING:

ALL CONSTRUCTION SHALL BE EXECUTED IN CONFORMANCE WITH THE FOLLOWING:

PLANS AND SPECIFICATIONS

ALL LOCAL BUILDING AND SAFETY CODES

BUILDING OFFICIALS AND CODE ADMINISTRATORS INTERNATIONAL (BOCA), LATEST ED.

OSHA

LIVE LOADS USED IN DESIGN ARE AS FOLLOWS:

TYPICAL FLOORS - 50 PSF
EQUIPMENT - 1300 LBS (3 THUS)

FOUNDATIONS:

DRILLED PIER CONSTRUCTION SHALL BE IN ACCORDANCE WITH ACI 336.1 "STANDARD SPECIFICATION FOR THE CONSTRUCTION OF END BEARING DRILLED PIERS. ALL PIERS SHALL BEAR ON UNDISTURBED SOIL (SILTY CLAY) OR COMPACTED FILL HAVING A MINIMUM ALLOWABLE BEARING CAPACITY OF 3,000 P.S.F. THE ASSUMED DESIGN BEARING VALUE MUST BE VERIFIED IN THE FIELD BY A QUALIFIED GEOTECHNICAL ENGINEER PRIOR TO CASTING ANY CONCRETE FOR THE FOUNDATIONS.

ALL PIER ELEVATIONS SHOWN ON THE DRAWINGS PROVIDE MINIMUM DEPTHS FOR FROST PROTECTION. ANY LOCALIZED SOFT SOIL AND / OR FILL ZONES ENCOUNTERED AT THE BEARING LEVELS SHOULD BE FURTHER EXCAVATED TO ADEQUATE SUPPORT SOILS.

ALL COMPACTED FILL MATERIAL SHALL BE INSPECTED AND APPROVED BY THE PROJECT SOILS ENGINEER. DEPTHS OF LIFTS, COMPACTION DENSITIES, MOISTURE CONTENTS, ETC. SHALL BE AS SPECIFIED BY THE PROJECT SOILS ENGINEER, SEE THE REFERENCED SOIL REPORT FOR ADDITIONAL INFORMATION.

ALL FOUNDATIONS NEXT TO ADJACENT, EXISTING FOUNDATIONS SHALL BE PLACED IN SUCH A MANNER THAT THE EXISTING FOUNDATIONS WILL NOT BE DISTURBED OR UNDERMINED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY TEMPORARY SHORING AND/OR BRACING REQUIRED TO INSTALL THE NEW FOUNDATIONS AND SHALL NOTIFY THE ENGINEER SHOULD THE ACTUAL FIELD CONDITIONS VARY FROM THOSE ANTICIPATED.

CONCRETE AND REINFORCING:

ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" (ACI 318) AND WITH "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS" (ACI 301), LATEST EDITIONS.

ALL CONCRETE SHALL BE NORMAL WEIGHT (145 P.C.F.) CONCRETE AND SHALL OBTAIN A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 P.S.I.

THE COMPRESSIVE STRENGTH OF ALL GROUT USED TO PROVIDE LEVEL BEARING OF COLUMN BASE PLATES SHALL MATCH THE COMPRESSIVE STRENGTH OF THE SUPPORTING CONCRETE SUBSTRUCTURE.

CALCIUM CHLORIDE AND/OR ADMIXTURES CONTAINING CALCIUM CHLORIDE SHALL NOT BE USED IN ANY CONCRETE. ALL CONCRETE SUBJECT TO EXTERIOR EXPOSURE, SHALL BE AIR ENTRAINED 6%, WITH A TOLERANCE OF +1.5 %, AS DELIVERED.

REINFORCING BARS SHALL BE DEFORMED BARS OF NEW BILLET STEEL CONFORMING TO ASTM SPECIFICATION A-615, GRADE 60. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A-185. ALL REINFORCING AND ACCESSORIES SHALL BE DETAILED AND PLACED IN ACCORDANCE WITH ACI STANDARDS 315 AND 315R.

STRUCTURAL STEEL:

STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED AND ERECTED IN ACCORDANCE WITH THE AISC "SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS", AND THE AISC "CODE OF STANDARD PRACTICE".

STEEL SHALL CONFORM TO THE FOLLOWING ASTM SPECIFICATIONS (UNLESS OTHERWISE NOTED).

STRUCTURAL SHAPES AND PLATES A-36
STRUCTURAL TUBING A-500 GRADE B
STRUCTURAL PIPE A-53
ANCHOR BOLTS A-307
STRUCTURAL BOLTS A-325-N
EXPANSION ANCHORS STUD TYPE, BY HILTI, OR EQUIVALENT.
WELDING ELECTRODES E-70XX

ALL BEAMS SHALL BE DETAILED AND INSTALLED WITH NATURAL CAMBER UP. ALL SHOP AND FIELD WELDING SHALL BE MADE IN ACCORDANCE WITH A.W.S. D1.1 "CODE FOR WELDING IN BUILDING CONSTRUCTION," AND SHALL BE MADE BY QUALIFIED "CERTIFIED" WELDERS. PROVIDE MINIMUM WELD SIZE PER AISC J2.1 AND J2.2.

TYPICAL BEAM CONNECTIONS SHALL BE STANDARD AISC FRAMED BEAM CONNECTIONS, UNLESS OTHERWISE SHOWN. ALL FIELD CONNECTIONS, EXCEPT WHERE SHOWN WELDED, SHALL BE BOLTED WITH 3/4" DIAMETER HIGH STRENGTH BOLTS, UNLESS OTHERWISE NOTED.

CONNECTIONS SHALL BE DESIGNED FOR 50 % OF THE TOTAL ALLOWABLE UNIFORM LOAD (IN KIPS) DERIVED FROM THE AISC MANUAL'S TABLE OF "UNIFORM LOAD CONSTANTS" FOR NON-COMPOSITE BEAMS.

MOMENT CONNECTIONS NOTED ON DRAWINGS SHOULD BE DESIGNED TO DEVELOP FULL CAPACITY OF MEMBER SPECIFIED, UNLESS DESIGN MOMENTS AND SHEARS ARE NOTED ON THE DRAWINGS. AT THE STEEL SUBCONTRACTORS OPTION, BOLTED OR WELDED CONNECTIONS CAN BE UTILIZED, PROVIDED THAT THEY ARE ABLE TO RESIST THE ABOVE MENTIONED LOADS. CONNECTIONS WILL BE REVIEWED FOR COMPLIANCE; SUBSTANTIATING CALCULATIONS / DATA MAY BE REQUESTED.

ALL STRUCTURAL STEEL PERMANENTLY EXPOSED TO THE ELEMENTS SHALL RECEIVE ONE COAT OF APPROVED SHOP PAINT, IN ADDITION TO FIELD PAINT AS SPECIFIED IN THE ARCHITECTURAL SPECIFICATIONS.

STAIRS, HANDRAILS, GUARDRAILS AND LADDERS SHALL BE DESIGNED BY THE MANUFACTURER; ALL DESIGNS SHALL BE IN ACCORDANCE WITH THE APPLICABLE BUILDING CODE.

METAL GRATING:

WELDED STEEL GRATING - TYPE GW, GARY GRATING AS MANUFACTURED BY IKG INDUSTRIES OR EQUAL:

1. FLOOR GRATING SHALL BE CONSTRUCTED OF STRAIGHT, PARALLEL BEARING BARS PLACED EDGEWISE AND JOINED BY STRAIGHT CROSS BARS. SIZE AND SPACING OF BARS AS FOLLOWS:

A. BEARING BARS (PLAIN OR SERRATED) 1" x 3/16" ON 1 3/16" CENTERS.
B. CROSS BARS ON 4" CENTERS.

2. MATERIAL SHALL BE AS FOLLOWS:

A. BEARING BARS - STEEL.
B. CROSS BARS - STEEL.

3. FINISH SHALL BE (STANDARD SHOP PAINT BLACK OR RED OXIDE, SEE ARCHITECTURAL SPECIFICATIONS FOR COLOR.)

4. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS, INCLUDING CONNECTIONS AND FASTENERS (TYPE C, WITH SELF TAPPING SCREWS OR TYPE W, TACK WELDS), AS REQ'D FOR THE COMPLETION OF THE WORK.

GENERAL:

CONTRACTOR SHALL CHECK WITH ARCHITECTURAL MECHANICAL, ELECTRICAL & PLUMBING PLANS FOR ADD'L DETAILS, DIMENSIONS, ELEVATIONS, OPENINGS, PENETRATIONS, INSERTS, ETC. NOTIFY ARCHITECT OF ANY CONFLICTS BEFORE PROCEEDING.

CONTRACTOR SHALL SURVEY THE EXISTING CONSTRUCTION FOR DIMENSIONS, ELEVATIONS, & CONDITIONS NEEDED TO PERFORM THE WORK SHOWN ON THESE PLANS. THIS INCLUDES VERIFYING DIMENSIONS, ELEVATIONS AND CONDITIONS SHOWN ON THE CONSTRUCTION DOCUMENTS. CONTRACTOR SHALL REPORT ANY NON-CONFORMANCE OR DISCREPANCIES W/ THE DESIGN DRAWINGS TO THE ARCHITECT IMMEDIATELY.

ALTA ENGINEERING, LTD. SHALL NOT SUPERVISE, DIRECT OR HAVE CONTROL OVER THE CONSTRUCTION WORK NOR SHALL IT HAVE AUTHORITY OVER OR RESPONSIBILITY FOR THE MEANS, METHODS, TECHNIQUES OR PROCEDURES OF CONSTRUCTION SELECTED BY THE CONTRACTORS.

THE GENERAL CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK & SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES. AS PART OF HIS RESPONSIBILITY, THE CONTRACTOR SHALL RETAIN THE SERVICES OF A LICENSED STRUCTURAL ENGINEER TO DESIGN AND SUPERVISE ANY SCAFFOLDING FOR WORKMEN & ALL SHORING OF FORMS & ELEMENTS OF CONSTRUCTION.

THE GENERAL CONTRACTOR, AT HIS EXPENSE, SHALL ENGAGE PROPERLY QUALIFIED PERSONS TO DETERMINE WHERE AND HOW TEMPORARY PRECAUTIONARY MEASURES SHALL BE USED AND INSPECT THE SAME IN THE FIELD. ANY OBSERVATION VISITS BY THE FIELD REPRESENTATIVE (ARCHITECT OR ENGINEER) SHALL NOT INCLUDE THE INSPECTION OF THE ITEMS.

ALL LOCAL, STATE AND FEDERAL REGULATIONS AND PROCEDURES REGARDING SAFETY ARE THE RESPONSIBILITY OF THE CONTRACTOR.

DO NOT SCALE DRAWINGS.



AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773.695.2100 / Fax 773.695.2160

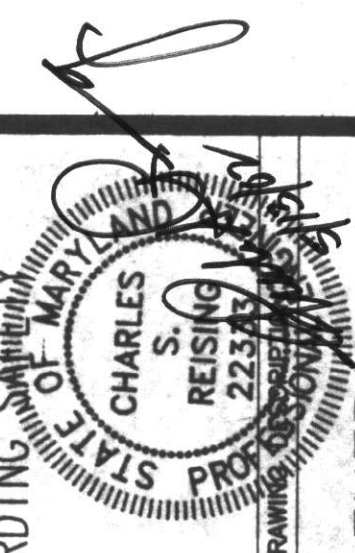
BORING

BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062

14711 OLD HANOVER ROAD
BORING, MD 21020

SPECTRASITE
NETWORK SERVICES INC.

8755 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631



GENERAL
NOTES

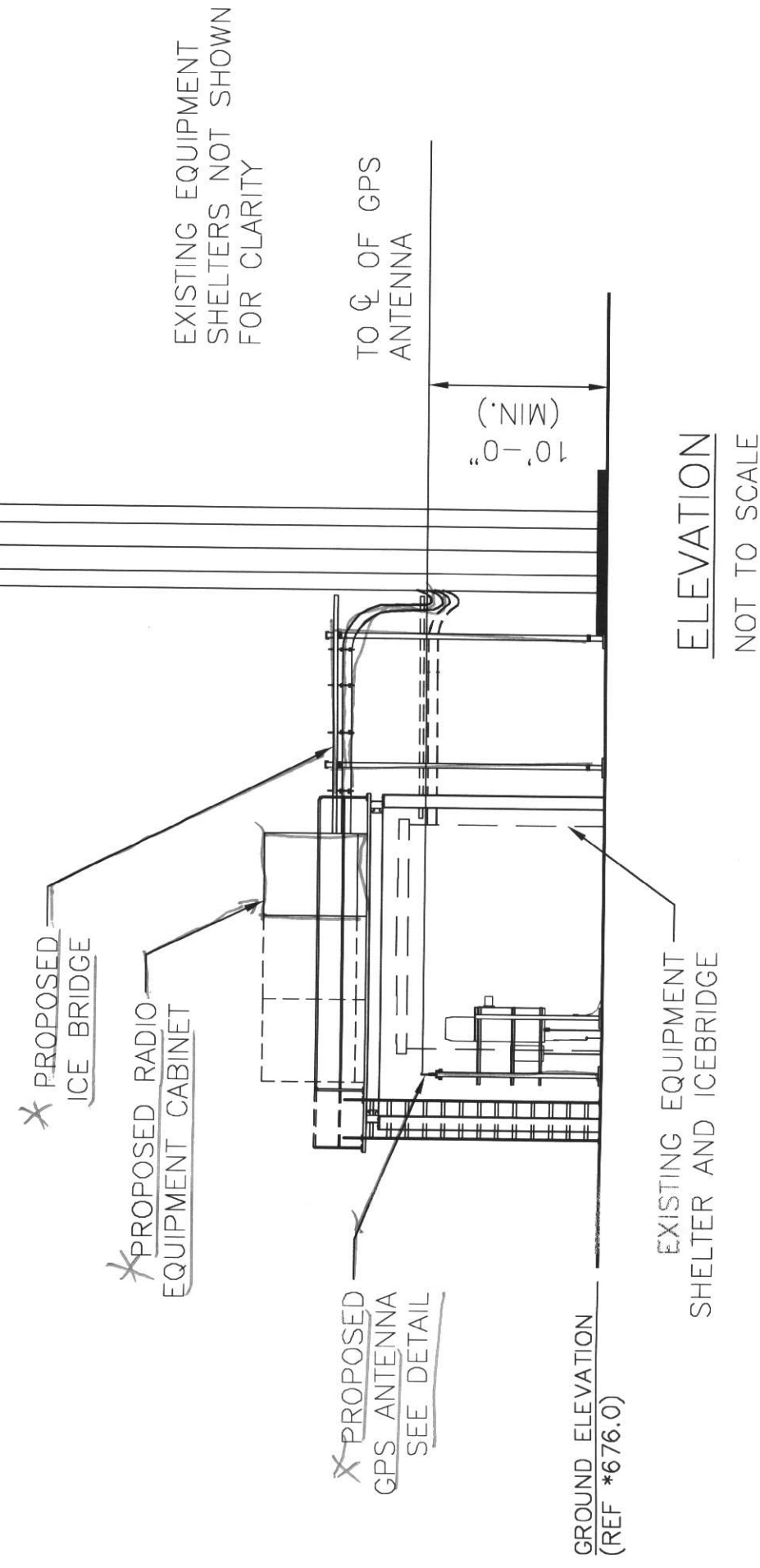
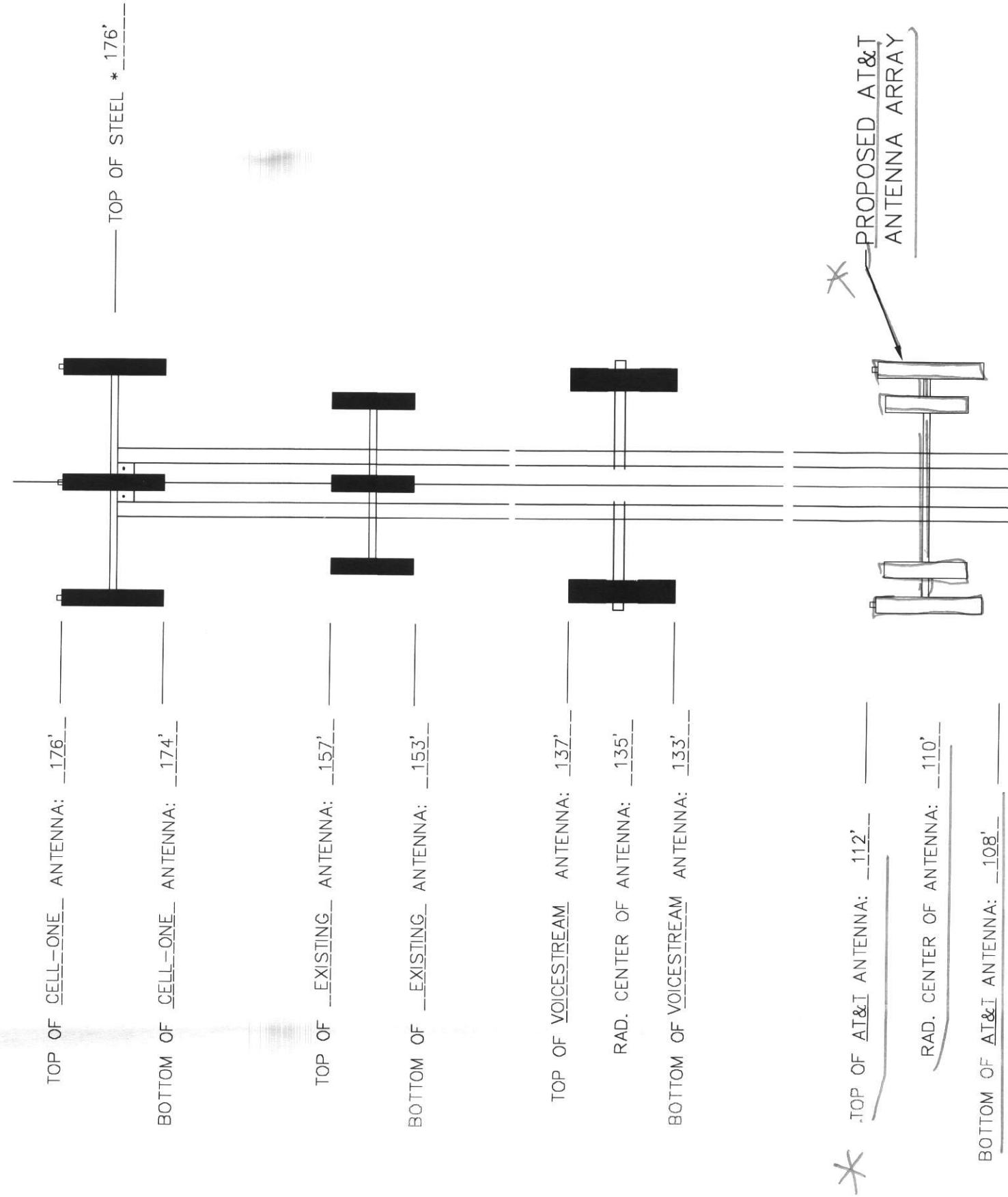
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SCALE:	AS SHOWN	CHECKED BY:	CSR	DRAWN:	JMY		S5	0

All Additions & exchanges are within the existing compound.

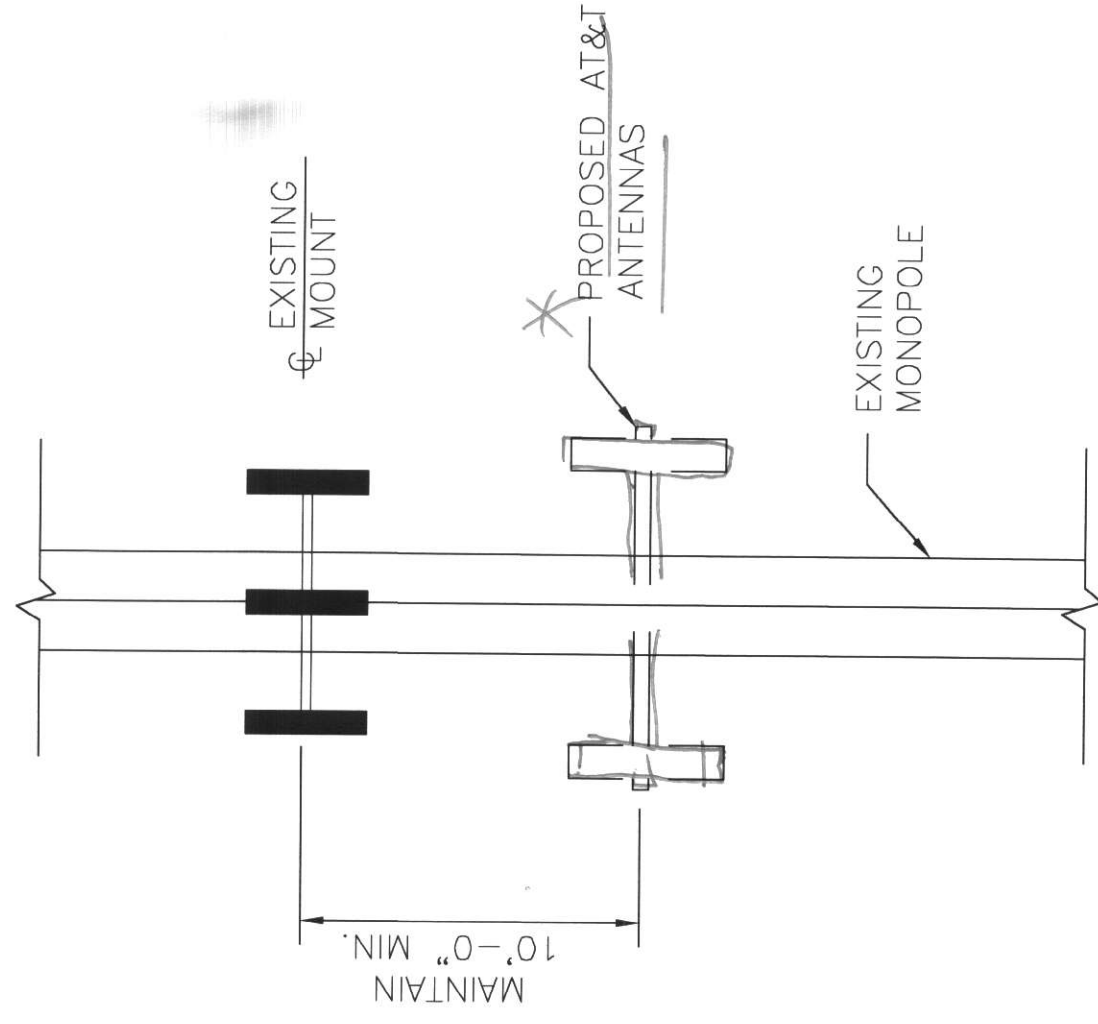


SITE PLAN
SCALE: 1/8"=1'-0"

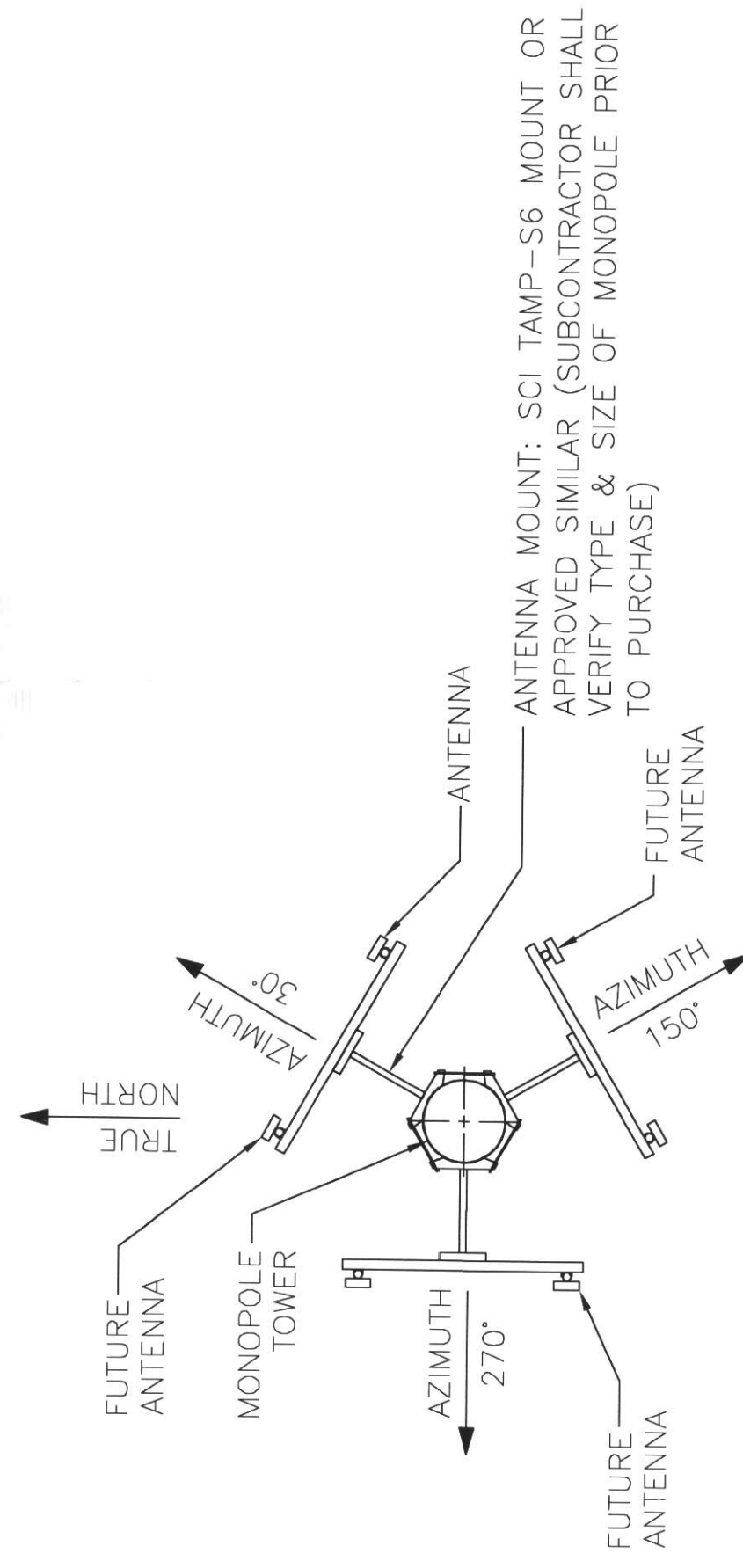
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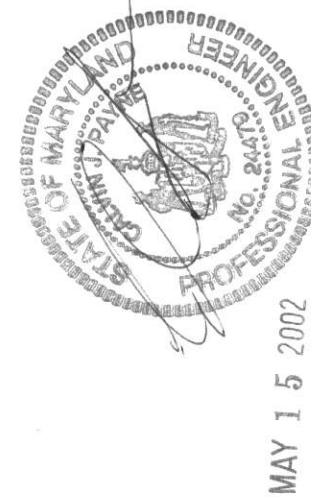
NOTE: ALL REFERENCES TO THE MONOPOLE AND ITS FOUNDATION ARE DIRECTED TO THE DESIGN AND DETAIL DRAWINGS BY THE MONOPOLE SUPPLIER.



PARTIAL ELEVATION
OPTION 2
VERTICAL SEPARATION
N.T.S.



ANTENNA CONFIGURATION
FOR PERMIT/ZONING USE
OPTION 1
HORIZONTAL SEPARATION
NOT TO SCALE

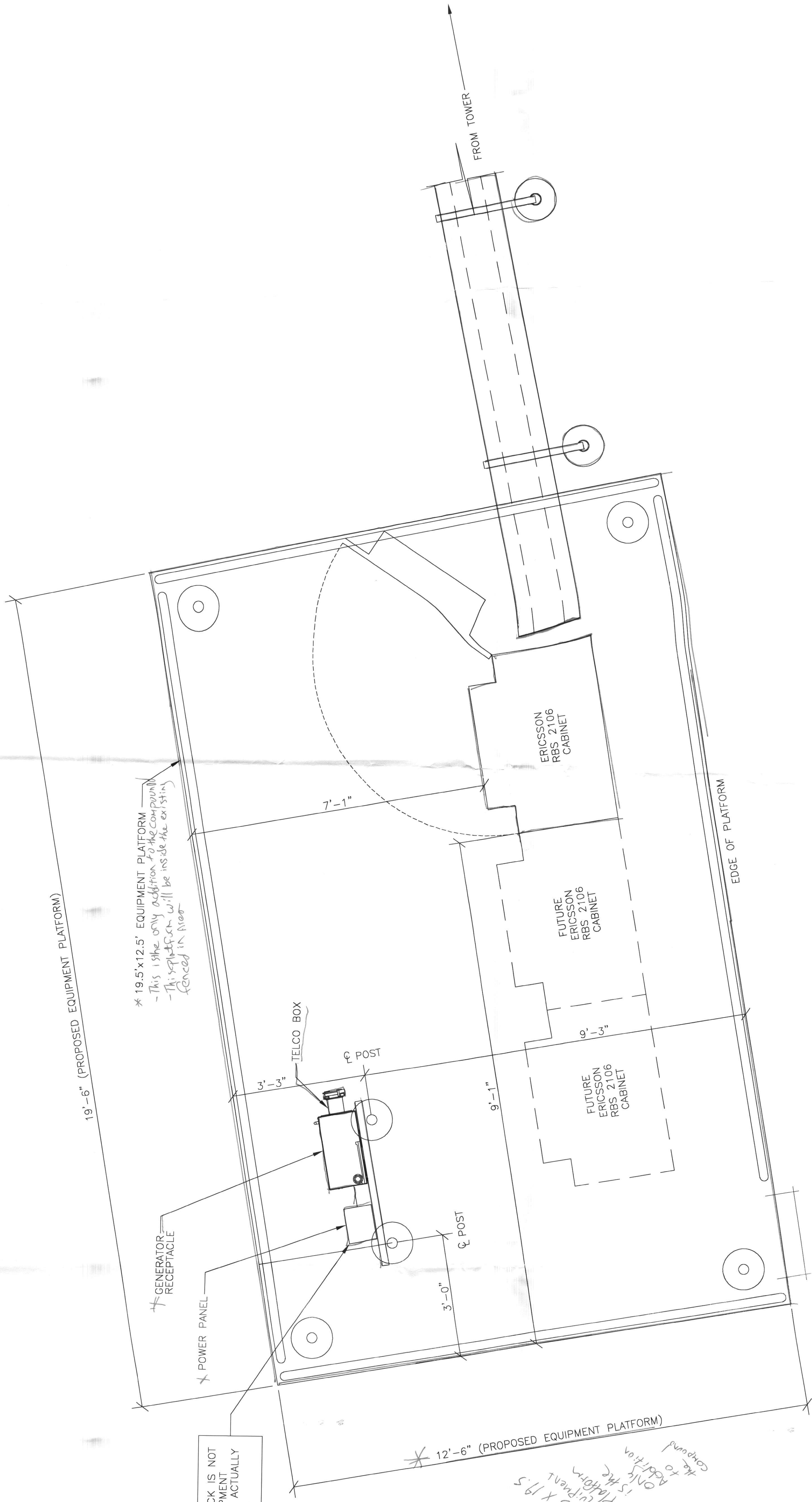


**SPECTRASITE
NETWORK SERVICES INC.**
8755 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631

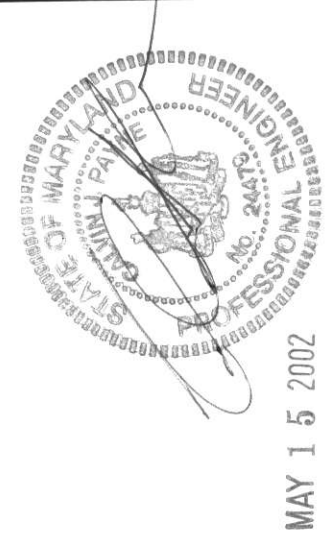
BORING
BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062
14711 OLD HANOVER ROAD
BORING, MD 21020

**AT&T
Wireless Services**
AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773.695.2100 / Fax 773.695.2160

DRAWING DESCRIPTION		ELEVATION VIEW	
0	3/8/02	ISSUED FOR REVIEW	CKD
NO.	DATE	REVISIONS	BY
			CHK APP'D
SCALE: AS SHOWN		CHECKED BY:	DRAWN: B. MORAN
		REV	0



TYPICAL SITE LAYOUT
SCALE: 3/4" = 1'-0"



**SPECTRASITE
NETWORK SERVICES INC.**
8755 WEST HIGGINS ROAD, SUITE B50
CHICAGO, IL 60631

BORING
BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062
14711 OLD HANOVER ROAD
BORING, MD 21020

AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773. 95.2100 / Fax 773.695.2160

DRAWING DESCRIPTION			
TYPICAL EQUIPMENT SITE PLAN W/ LEASE AREA			
NO.	0	ISSUED FOR REVIEW	CKD
DATE	3/8/02	REVISIONS	BY
SCALE: AS SHOWN		CHECKED BY:	DRAWN: B. MORAN
		DRAWING NUMBER	A-1
		REV	0

COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND
LEGISLATIVE SESSION 1995, LEGISLATIVE DAY NO. 16
RESOLUTION NO. 46-95

MR. JOSEPH BARTENFELDER, COUNCILMAN

BY THE COUNTY COUNCIL, AUGUST 7, 1995

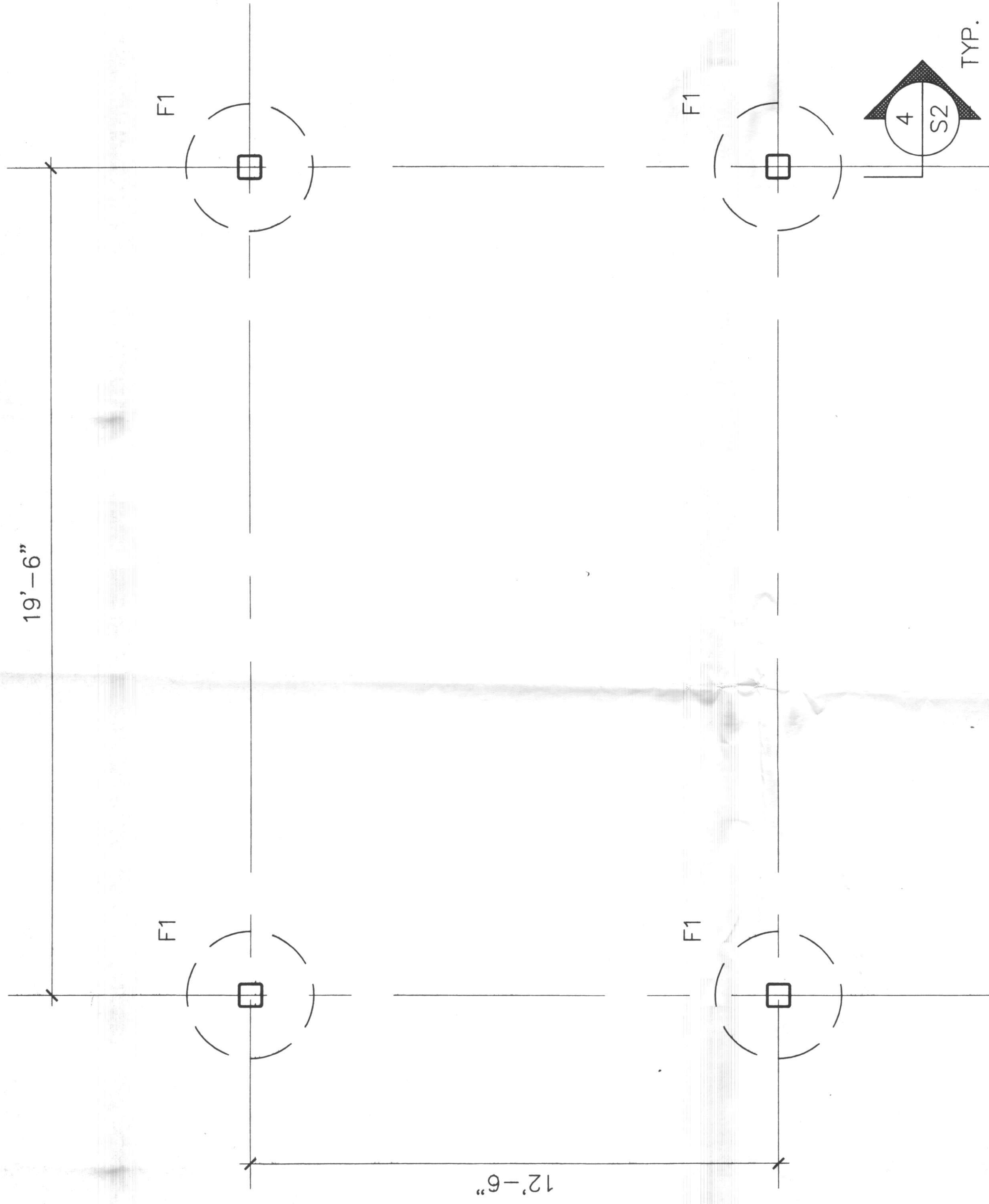
A RESOLUTION of the Baltimore County Council concerning the public disclosure of William A. Mehl, III, an employee of the Baltimore County Office of Substance Abuse.

WHEREAS, William A. Mehl, III, an employee of Baltimore County, has applied for a zoning variance in order to construct a deck on his home located at 8604 Manorsfield Road, Baltimore, Maryland, 21236; and

WHEREAS, this Resolution is intended to provide full disclosure under Section 26-3(e) of the Baltimore County Code.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND, that the application for a variance filed by William A. Mehl, III does not contravene the public welfare and is hereby authorized.

R04695/RES95



FOUNDATION PLAN

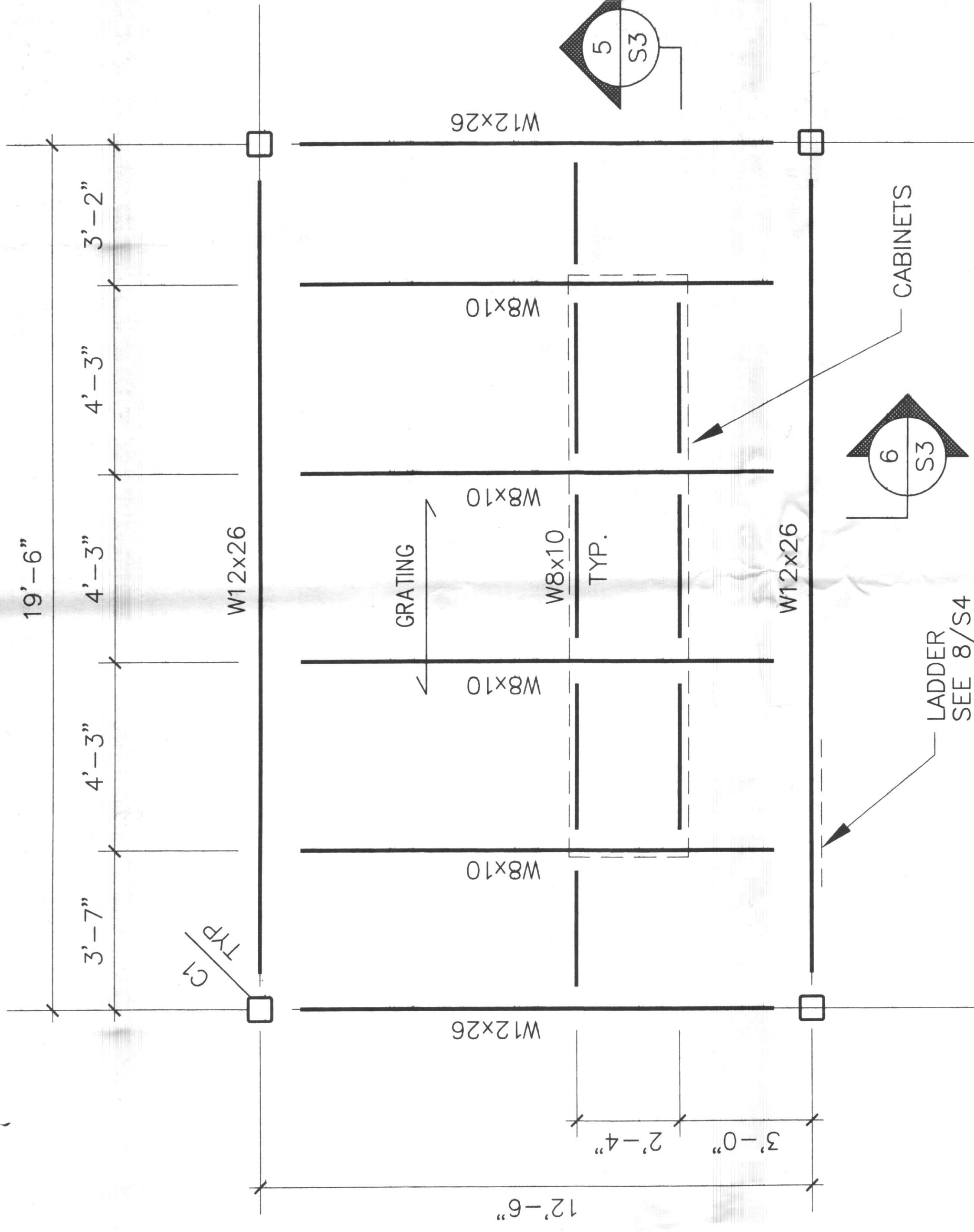
1

1/4" = 1'-0"

GRADE = FINISHED FLOOR = 0'-0"

TOP OF FOOTING = -1'-0" U.N.O.

FOOTING F1 IS 2'-0" DIAMETER x 5'-0" DEEP W/ 4 #7 VERTICAL.



FRAMING PLAN

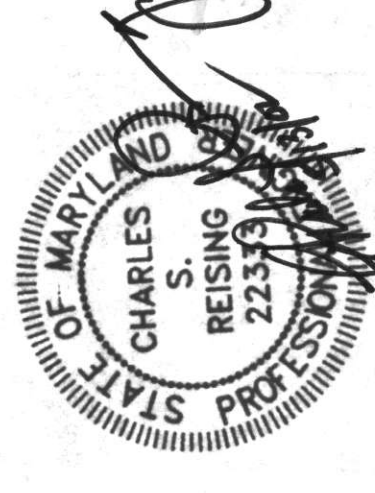
2

1/4" = 1'-0"

TOP OF STEEL ELEVATION = 13'-4" U.N.O.

COLUMN C1 IS TS10 x 10 x 1/4 WITH BASE PLATE 3/4" x 16" x 16" AND (4) 3/4" Ø ANCHORS BOLTS.

GRATING IS TYPE GW 1" x 3/16" BY GARY GRATING (OR EQUIVALENT).

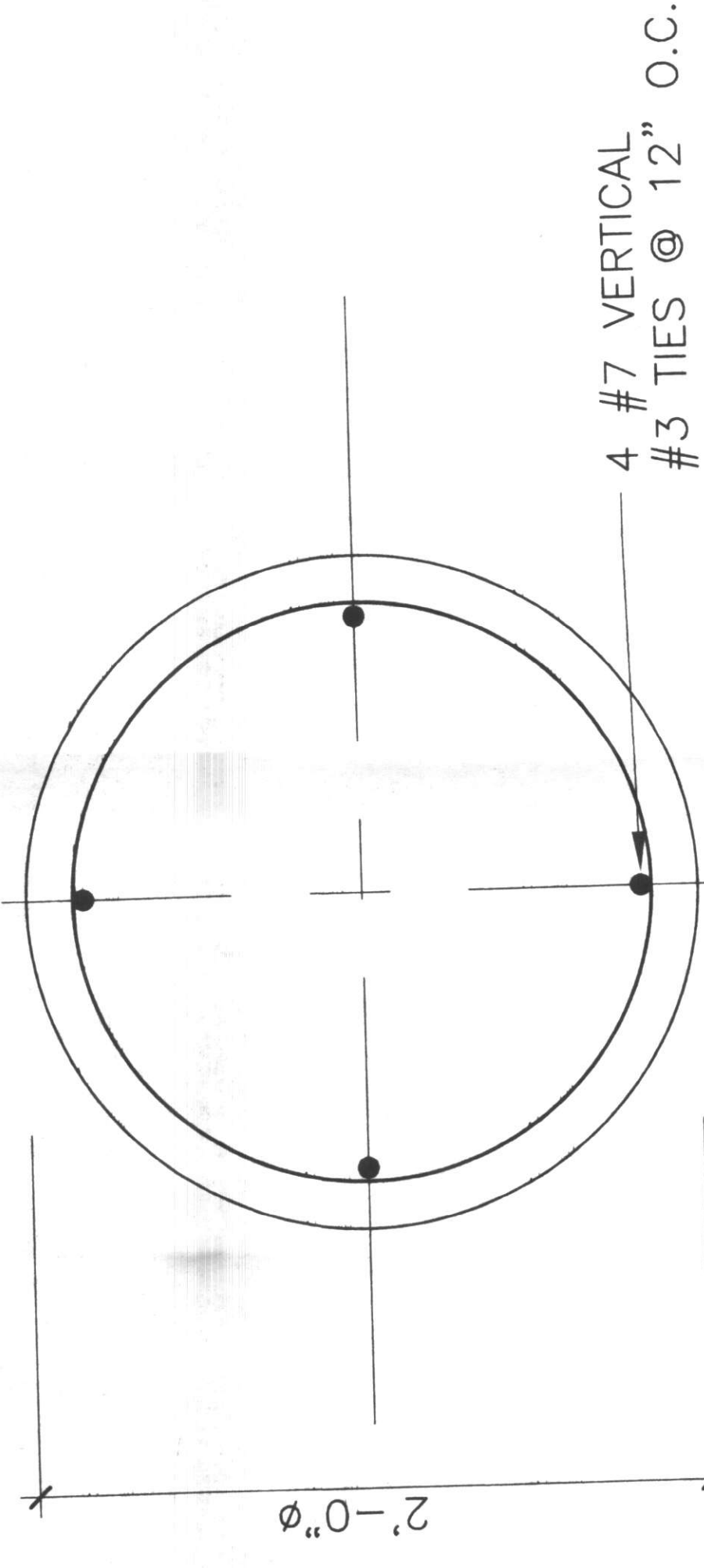


**SPECTRASITE
NETWORK SERVICES INC.**
8765 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631

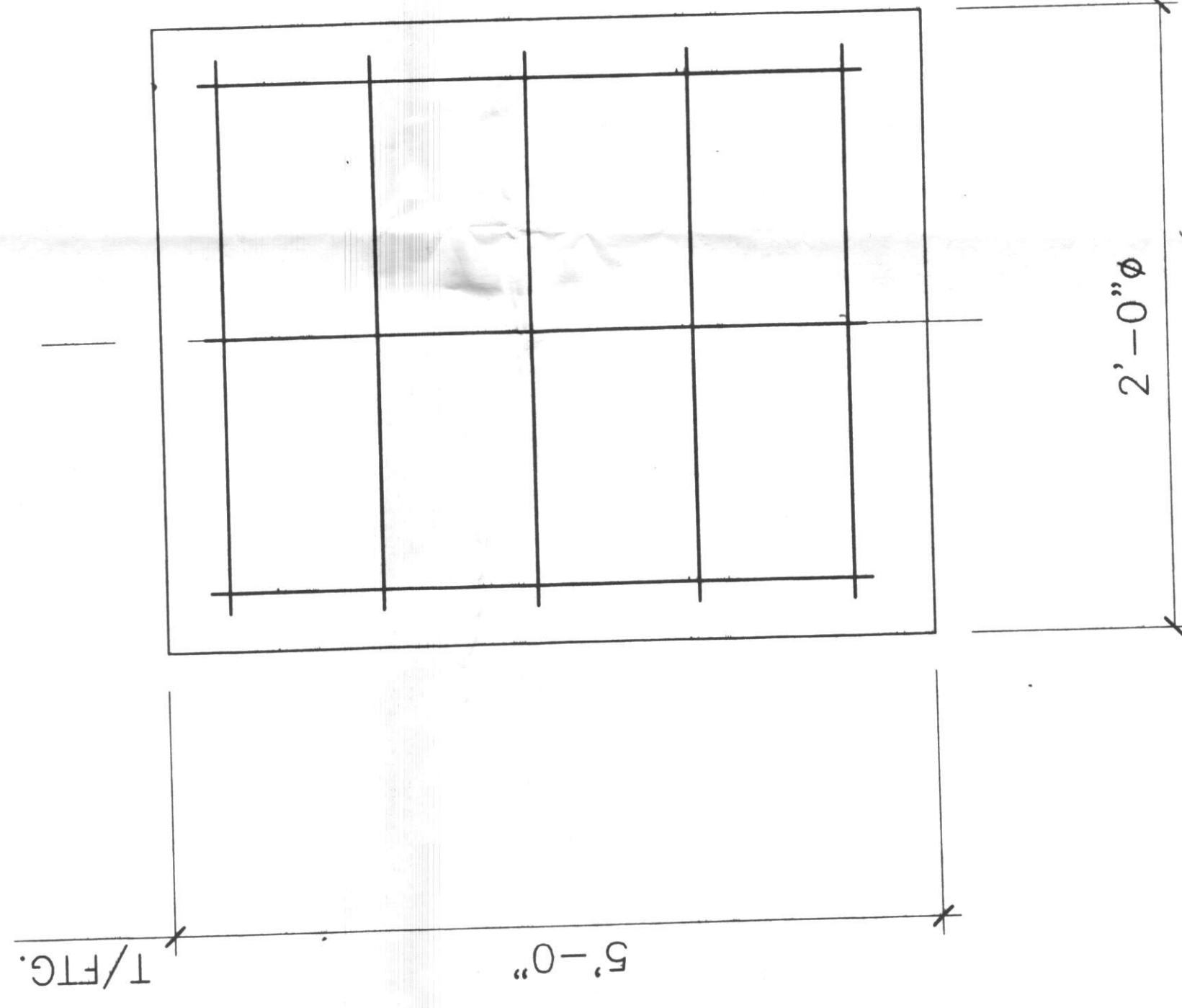
BORING
BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062
14711 OLD HANOVER ROAD
BORING, MD 21020

AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773.695.2100 / Fax 773.695.2160

DRAWING DESCRIPTION			
FOUNDATION & FRAMING PLANS			
NO.	DATE	ISSUED FOR REVIEW	BY
0	5/3/02		CHK APP'D
SCALE: AS SHOWN		CHECKED BY: CSR	DRAWN: JMW
DRAWING NUMBER		REV	0
S1			



PLAN "A"

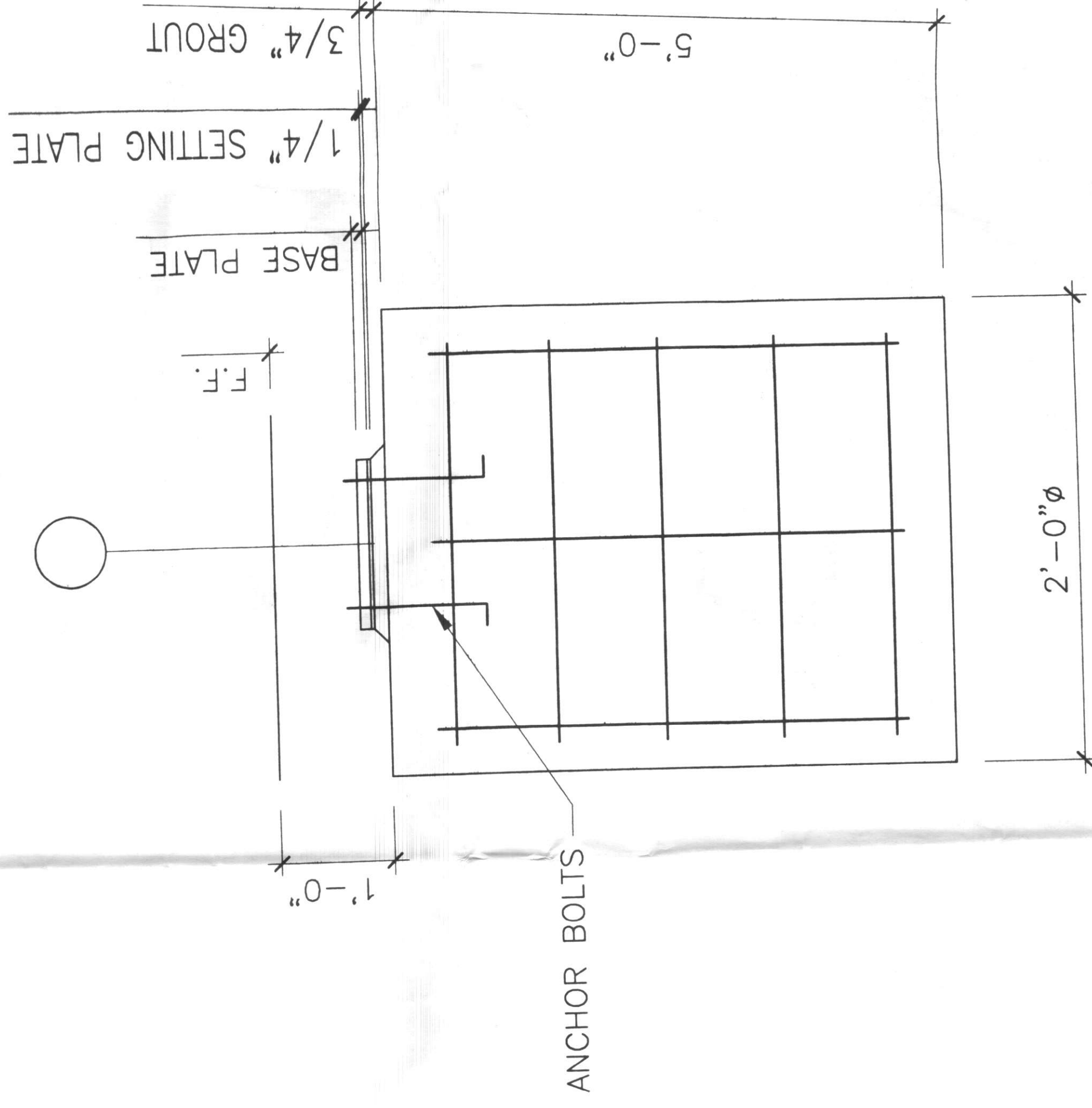


SECTION

DETAIL

3

3/4" = 1'-0"



DETAIL

4

3/4" = 1'-0"



**SPECTRASITE
NETWORK SERVICES INC.**
8755 WEST HIGGINS ROAD, SUITE 850
CHICAGO, IL 60631

BORING
BECHTEL SITE NO. 911-017-014-A-01
SPECTRASITE SITE NO. MD-0062
14711 OLD HANOVER ROAD
BORING, MD 21020



AT&T WIRELESS SERVICES, L.L.C.
8700 West Bryn Mawr Chicago, Illinois 60631
Tel. 773.695.2100 / Fax 773.695.2160

DRAWING DESCRIPTION		ISSUED FOR REVIEW		BY		CHK APP'D		DRAWN: JMW		REV	
FOUNDATION DETAILS											
0	5/3/02	DATE		NO.		REVISIONS		CHECKED BY: CSR		DRAWING NUMBER	
										S2	
										0	



County Council of Baltimore County

Court House, Towson, Maryland 21204

(410) 887-3196

Fax (410) 887-5791

Stephen G. Samuel Moxley
FIRST DISTRICT

Kevin Kamenetz
SECOND DISTRICT

T. Bryan McIntire
THIRD DISTRICT

Douglas B. Riley
FOURTH DISTRICT

Vincent J. Gardina
FIFTH DISTRICT

Joseph Bartenfelder
SIXTH DISTRICT

Louis L. DePazzo
SEVENTH DISTRICT

Thomas J. Peddicord, Jr.
LEGISLATIVE COUNSEL
SECRETARY

June 6, 1995

Mr. Lawrence E. Schmidt
Zoning Commissioner
Court House
Towson, Maryland 21204

Dear Mr. Schmidt:

Attached please find a copy of Resolution 28-95 concerning the public disclosure of Richard F. Seim, an employee of the Baltimore County Department of Permits and Licenses. Mr. Seim has applied for a zoning variance in order to construct a carport on his home located at 12712 Fork Road, Fork, Maryland.

This Resolution was unanimously approved by the County Council at its June 5, 1995 meeting and is being forwarded to you for appropriate action.

Sincerely,

A handwritten signature in cursive script, reading "Thomas J. Peddicord, Jr.", written in dark ink.

Thomas J. Peddicord, Jr.
Legislative Counsel/Secretary

TJP:dp
R2895/DAPTJP

cc: Richard F. Seim

COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND
LEGISLATIVE SESSION 1995, LEGISLATIVE DAY NO. 12
RESOLUTION NO. 28-95

MR. JOSEPH BARTENFELDER, COUNCILMAN

BY THE COUNTY COUNCIL, JUNE 5, 1995

A RESOLUTION of the Baltimore County Council concerning the public disclosure of Richard F. Seim, an employee of the Baltimore County Department of Permits and Licenses.

WHEREAS, Richard F. Seim, an employee of Baltimore County, has applied for a zoning variance in order to construct a carport on his home located at 12712 Fork Road, Fork, Maryland 21051; and

WHEREAS, this Resolution is intended to provide full disclosure under Section 26-3(e) of the Baltimore County Code.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND, that the application for a variance filed by Richard F. Seim does not contravene the public welfare and is hereby authorized.

R02895/RES95



County Council of Baltimore County

Court House, Towson, Maryland 21204

(410) 887-3196

Fax (410) 887-5791

Stephen G. Samuel Moxley
FIRST DISTRICT

Kevin Kamenetz
SECOND DISTRICT

T. Bryan McIntire
THIRD DISTRICT

Douglas B. Riley
FOURTH DISTRICT

Vincent J. Gardina
FIFTH DISTRICT

Joseph Bartenfelder
SIXTH DISTRICT

Louis L. DePazzo
SEVENTH DISTRICT

Thomas J. Peddicord, Jr.
LEGISLATIVE COUNSEL
SECRETARY

June 6, 1995

Mr. Lawrence E. Schmidt
Zoning Commissioner
Court House
Towson, Maryland 21204

Dear Mr. Schmidt:

Attached please find a copy of Resolution 33-95 concerning the public disclosure of Vernon J. Nethkin, an employee of the Baltimore County Department of Public Works. Mr. Nethkin has applied for a zoning variance in order to permit a lot width of 50 feet in lieu of the required 55 feet to construct a residence on property located at 323 Upperlanding Road.

This Resolution was unanimously approved by the County Council at its June 5, 1995 meeting and is being forwarded to you for appropriate action.

Sincerely,

A handwritten signature in cursive script, reading "Thomas J. Peddicord, Jr.".

Thomas J. Peddicord, Jr.
Legislative Counsel/Secretary

TJP:dp
R3395/DAPTJP

cc: Vernon J. Nethkin

COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND.
LEGISLATIVE SESSION 1995, LEGISLATIVE DAY NO. 12
RESOLUTION NO. 33-95

MR. VINCENT J. GARDINA, COUNCILMAN

BY THE COUNTY COUNCIL, JUNE 5, 1995

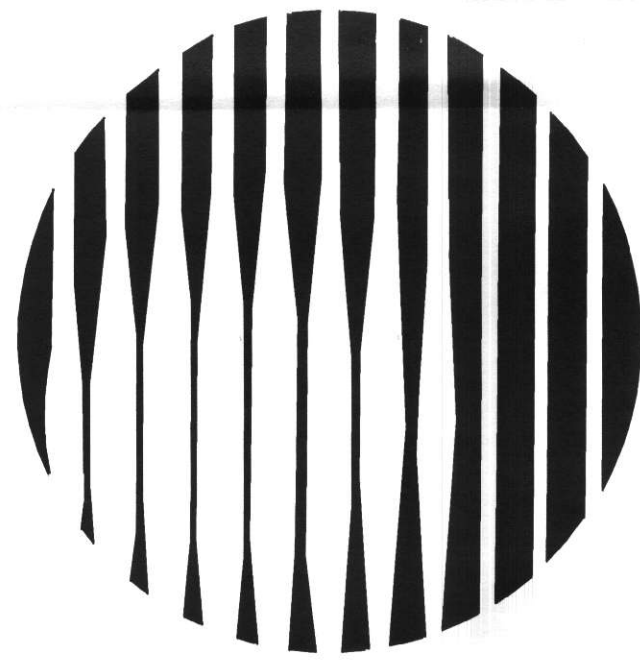
A RESOLUTION of the Baltimore County Council concerning the public disclosure of Vernon J. Nethkin, an employee of the Baltimore County Department of Public Works.

WHEREAS, Vernon J. Nethkin, an employee of Baltimore County, has applied for a zoning variance in order to permit a lot width of 50 feet in lieu of the required 55 feet to construct a residence on property located at 323 Upperlanding Road, Baltimore, Maryland 21221; and

WHEREAS, this Resolution is intended to provide full disclosure under Section 26-3(e) of the Baltimore County Code.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COUNCIL OF BALTIMORE COUNTY, MARYLAND, that the application for a variance filed by Vernon J. Nethkin does not contravene the public welfare and is hereby authorized.

R03395/RES95



TRA

AT&T WIRELESS SERVICES, L.L.C.

SITE NUMBER: 911-017-014-A-01

SITE NAME: BORING

Zoning Case #94-101-SPHXA **DRC #**052802B
Election District: 4 **Councilmatic District:** 3
Tax Account #: 0402057975 **Map:** 31 **Grid:** 11 **Parcel:** 259
Property Owner: Boring Volunteer Fire Department
 14711 Old Hanover Road, Boring, MD 21020

APPROVED AS BEING WITHIN THE SPIRIT AND INTENT OF THE PLAN AND ORDER IN ZONING CASE # 94-101-SPHXA.

Signed By Andrew Date 6/5/02

[illegible]

IN RE: PETITIONS FOR SPECIAL HEARING, * BEFORE THE
SPECIAL EXCEPTION & ZONING VARIANCE * ZONING COMMISSIONER
NE/S Old Hanover Rd., 28171/2 c/1 *
Old Hanover Rd. & Western Md.R.R. * OF BALTIMORE COUNTY
14711 Old Hanover Road *
4th Election District *
3rd Councilmanic District * Case No. 94-101-SPHXA
Legal Owner: Boring Vol. Fire Co. *
Contract Purchaser: Southwest *
Bell Mobile Systems, Inc. *
Petitioner *

FINDINGS OF FACTS AND CONCLUSIONS OF LAW

This matter comes before the Zoning Commissioner as a Petition for Special Hearing, Petition for Special Exception and Petition for Zoning Variance for the subject property located at 14711 Old Hanover Road in Boring, Maryland. The Petitions are filed by the legal owner of the subject property, The Boring Volunteer Fire Company, Inc. and the proposed Lessee, Southwest Bell Mobile Systems, Inc., t/a Cellular One.

Within the Petition for Special Exception, approval is sought for a wireless transmitting and receiving facility on the subject site. As to the Petition for Special Hearing and Petition for Zoning Variance, alternate relief is requested. It is to be noted that the Petitioner proposes identical construction under either scenario. That is, the Lessee proposes building of a 175 ft. high monopole antenna tower and supporting structure and fence towards the rear of the property behind the existing Fire Hall. The alternate theories are presented to address whether the special exception area should be limited to a small portion of the site (.057 acres) or whether same should be applied to the entire site. If the entire site is considered, Alternate "A" within the Petition for Special Hearing is sought, to approve the special exception for a wireless transmitting and receiving facility as a companion to the principal use of the property as an existing

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Date 12/18/93
By [Signature]

volunteer fire company and/or ambulance rescue facility including a meeting hall and carnival space. If a limited area is considered under Alternate "B", the special hearing seeks removal of the .057 acres from the special exception previously granted for the fire hall company. Under the Petition for Zoning Variance, (Alternate A) relief is sought from Section 507.7.C.2 of the Baltimore County Zoning Regulations (B.C.Z.R.) to allow the tower within 70 ft. of the nearest property line to the southeast in lieu of the required 350 ft., within 310 ft. of the nearest property line to the southwest in lieu of the required 350 ft.; and within 310 ft. of the nearest property line to the northwest in lieu of the required 350 ft. If Alternate "B" is selected, and a limited special exception area is designated, variances are sought from certain height, distance and area regulations within the .057 area. Let it be noted at the outset that I believe Alternate "A" is most appropriate (not restricting this special exception to a limited area) and in view of that decision need only address the Petitions for Variance and Special Hearing as contemplated by Alternate "A". The relief sought under Alternate B within both Petitions is thereby moot.

Appearing at the requisite public hearing held for this case were numerous representatives of the Petitioner and Lessee, and several Protestants. The Petitioner's witnesses included a number of experts who evaluated the potential use of this site to house a wireless transmitting facility. Their testimony will be characterized hereinafter. The Petitioner was represented by G. Scott Barhight, Esquire and Jennifer Lasko, Esquire. Appearing in opposition to the request was Don and Donna Johnson who reside across Old Hanover Road from the property and Redmond Finney, who resides nearby in Upperco, Maryland.

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Date 12/18/93
By [Signature]

-2-

Testifying on behalf of the Petition was Jeff Owens, a Real Estate Senior Manager for Cellular One. Mr. Owens coordinated the search which resulted in the selection of this site for the proposed tower installation. Mr. Owens testified as to the services rendered by Cellular One and its licensing by the Federal Communication Commission. He described in detail the matrix system employed by Cellular One to provide its customers with uninterrupted mobile telephone service in this regional area. Cellular One services the territory encompassed by the Mason-Dixon line to the north, Richmond, Virginia to the south, the Eastern Shore of Maryland to the east and West Virginia to the west. Mr. Owens testified as to the need which necessitated Cellular One's search for a site near this location to install a tower. Apparently, Cellular One has a communications "hole" in this area. In order to fill that need, a site need be found in the northwestern Baltimore County sector. Mr. Owens also testified as to other sites considered, including the Frye Farm and the Post Office, but stated that these sites were unacceptable. In his view, installation of the pole on the Fire Company property as proposed is most desirable. He also described the small 12 x 28 unmanned equipment building which will be installed as well as the fence and driveway to serve the site. The proposed construction is similar to other wireless communication towers which have been considered by this Zoning Commissioner.

Lastly Mr. Owens testified in detail that the project complied with the standards set forth in Section 502.1 of the B.C.Z.R. which are applicable to all special exceptions, as well as the specific standards relative to wireless transmitting facilities set forth in Section 502.7.C. of the B.C.Z.R. Mr. Owens testimony was clear and comprehensive as to these issues.

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Date 12/18/93
By [Signature]

-3-

Ed Howe, also employed by Cellular One, also testified. Mr. Howe is an electrical engineer and offered testimony from that perspective. He described the limited number of frequencies which have been assigned to Cellular One by the Federal Communications Commission and the electrical engineering considerations which require multiple sites throughout a service area. He described how telephone calls are handed off from one station to the next in order to provide a mobile technology. He also noted that each grid system is approximately 10 miles in diameter and is composed of seven small cells. From an engineering standpoint, Mr. Howe evaluated a number of the sites proposed, and as with Mr. Owens, concluded that the Volunteer Fire Hall site was most appropriate. Installation of the tower, were proposed, would ensure that there were no overlaps or gaps in the cell grid system. He also physically described the proposed tower which contains a specific antennae, 3 to transmit signals and 6 to receive same.

John Spencer, a Certified Industrial Hygienist and Environmentalist, also testified. He is employed with Environmental Problems, Inc. and prepared the required environmental impact statement for this site, received into evidence as Petitioner's Exhibit No. 9. Mr. Spencer's report evaluated and addressed a number of the perceived health threats potentially caused by the tower installation. His lengthy and comprehensive report, which speaks for itself, concludes that the project does not result in any harmful effects to people, animals or surrounding locale. The proposed tower will not interfere with other means of communication, such as radios, televisions, etc. Moreover, the radio frequency radiation levels to be emitted by the tower are minimal. All standards prescribed by Federal, State and County regulations have been met.

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Date 12/18/93
By [Signature]

-4-

Lastly, testifying on behalf of the Petitions was Ronald Lipman, a Real Estate Appraiser. Mr. Lipman prepared an impact statement on the effect of the tower on property values in the area which is marked as Petitioner's Exhibit No. 12. Mr. Lipman testified extensively about his report and answered and addressed numerous concerns raised by the Protestants. I found his testimony to be credible and entirely logical. Although conceding that the tower is of a significant height (175 ft.), he noted that same would be located away from the front of the property and the residential uses which about Old Hanover Road. As numerous photographs submitted by Mr. Lipman show, towers of this height appear smaller when viewed from a distance. That is, the elements of scale and relation of viewing distance to height will clearly minimize the visual effect of this tower to the residents who live on Old Hanover Road. Moreover, Mr. Lipman commented upon the obvious distinctions between this tower and an electrical wire transmission towers which often are placed immediately adjacent to and within residential communities. Lastly, Mr. Lipman testified on the other inherent negative effects on residential properties in this vicinity, including the active railroad line which passes through the center of town. In Mr. Lipman's view, property values in the surrounding community will not be adversely affected by the proposed tower. This conclusion will well supported by the testimony and evidence offered.

In addition to the above witnesses, also present on behalf of the Petition was George Gavrellis of Daft, McCune and Walker. Mr. Gavrellis is a well known expert witness to the Zoning Commissioner who has testified on numerous occasions in the past. Mr. Gavrellis was formerly employed by the Office of Planning and Zoning in Baltimore County and is well acquainted with the special exception standards which must be considered in this case. His

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Date 12/18/93
By [Signature]

-5-

proffered testimony was that the proposed project meets or exceeds these criteria.

Testifying in opposition to the Petitions were the residents of a nearby property, Don and Donna Johnson of 14708 Old Hanover Road. Mr. and Mrs. Johnson's objections are summarized in a letter submitted by them and accepted as Protestants' Exhibit No. 2. Specifically, the Johnsons are concerned about electro magnetic field radiation emissions, visual pollution caused by the tower and a potential depreciation of property values. As to the perceived electro magnetic field radiation emissions, it is clear that we live in a highly technical world unimagined only a few short years ago. The advances in mobile communication and related technology have been spectacular. The advances have been so quick that there has been no long term study on the effects of much of this technology. Simply stated, the technology has not been around long enough to fully understand its impacts on a long term basis.

However, based on what is known and accepted by the scientific community, the experts tell us that radio frequency radiation levels transmitted by mobile communication towers such as the one proposed are insignificant. The experts conclusions in this respect are nearly uniform. Moreover, the Federal, State and local government monitors and closely supervises these transmissions.

There were no doubt those who feared the development of the automobile, the telephone and other modern conveniences, now taken for granted, as harmful to persons and property. Fear and misunderstanding often accompanies the new and previously unknown. Although appreciative of the Protestants' concerns, I cannot find their objections to be sufficient to negate the expert testimony offered in this case. Thus, I find no basis for their

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Date 12/18/93
By [Signature]

-6-

conclusion that the proposed tower will be detrimental to the environmental safety of this locale.

As to the concerns of visual pollution and property value diminution, I am persuaded by Mr. Lipman's testimony. A reduction in the residential property values, in this vicinity, caused by the tower is unlikely. I think that most would agree that the train line immediately in front of the Petitioner's property raises more safety and property value considerations than the tower. Moreover, I am persuaded that construction of the proposed tower will not detrimentally effect the rural character of this locale.

Based upon the testimony and evidence recounted above, I am, therefore, persuaded that the relief should be granted and that the tower should be permitted. For the reasons set forth above, I find that the Petitioner has satisfied all of the requirements of Sections 502.1 and 502.7 of the B.C.Z.R.

Moreover, I am persuaded that the Petitions for Special Hearing and Variance shall be granted. The testimony and evidence offered was persuasive that the standard established within Section 307 of the B.C.Z.R. has been met. As noted above, I believe Alternate A is the more proper approach. Thus, I shall grant the relief requested therein and dismiss the relief sought under Alternate "B" as moot.

Pursuant to the advertisement, posting of the property, and public hearing on these Petitions held, and for the reasons given above, the relief requested should be granted.

IT IS THEREFORE ORDERED, by the Zoning Commissioner for Baltimore County, this 18th day of December, 1993, that, pursuant to Petition for Special Exception, approval to construct a wireless transmitting and receiving facility on site, under Sections 502.1 and 502.7 of the Baltimore County Zoning Regulations (B.C.Z.R.), be and is hereby GRANTED; and,

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Date 12/18/93
By [Signature]

-7-

IT IS FURTHER ORDERED that Alternate "A", in lieu of Alternate "B", within the Petition for Special Hearing to approve the special exception for a wireless transmitting and receiving facility as a companion to the principal use of the property, be and is hereby GRANTED; and,

IT IS FURTHER ORDERED that, a variance from Section 507.7.C.2 of the Baltimore County Zoning Regulations (B.C.Z.R.) to allow the tower within 70 ft. of the nearest property line to the southeast in lieu of the required 350 ft., within 310 ft. of the nearest property line to the southwest in lieu of the required 350 ft.; and within 310 ft. of the nearest property line to the northwest in lieu of the required 350 ft., be and is hereby GRANTED, subject, however to the following restriction which are conditions precedent to the relief granted herein:

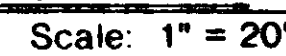
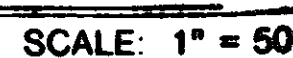
1. The Petitioner may apply for its building permit and be granted same upon receipt of this Order; however, Petitioner is hereby made aware that proceeding at this time is at its own risk until such time as the 30 day appellate process from this Order has expired. If, for whatever reason, this Order is reversed, the Petitioner would be required to return, and be responsible for returning, said property to its original condition.

LKS:mmm

LAWRENCE E. SCHULTZ
Zoning Commissioner for
Baltimore County

ORDER RECEIVED FOR FILING
Date 12/18/93
By [Signature]

-8-



22. The proposed cellular site improvements will be located at least 10,000-feet (1.89 miles) from the Worthington Valley National Register Historic District. Section 502.7A of the Baltimore County Zoning Regulations is not applicable to this petition.

ALTERNATE
B
SITE PLAN
Sheet
2
OF 2

CELLULAR ONE

A Southwestern Bell Company

Proposed Monopole Location Map

Boring Site

Legend

Zoning Classifications

- Residential
- BL, BM, BR
- O1, O2, OT
- ML, MH, MR, MLR

Site Data

- Search Area
- Primary Level Grid Cell
- Second Level Grid Cell
- Proposed Monopole Site

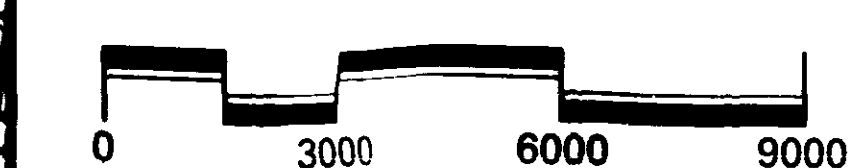
Other County Data

- Major Roads
- Water
- Major Contours
- "No New Tower" Zone
- Residents Who Support Building Of Monopole
- High Power Lines

Search Area Site Candidates

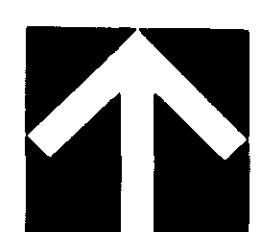
- 1 Post Office
- 2 Fire Department
- 3 Frye Farm
- 4 M Zone Site
- 5 15219 Hanover Pike
- 6 B Zone Site
- 7 B Zone Site
- 8 B Zone Site
- 9 County Microwave Tower

Scale in Feet



DMW
Daft · McCune · Walker, Inc.
Land Planning • Landscape Architecture • Engineering
Applied Environmental & Computer Sciences

EXHIBIT



Baltimore County Government
Zoning Commissioner
Office of Planning and Zoning
Suite 113, Courthouse
400 Washington Avenue
Towson, MD 21204

(410) 887-4386

December 8, 1993

G. Scott Barhight, Esquire
White, Taylor and Preston
500 Court Towers
210 W. Pennsylvania Avenue
Towson, Maryland 21204

RE: Case No. 94-101-SPHXA
Petitions for Special Exception, Special Hearing and Variance
Legal Owner: Boring Volunteer Fire Company
Contract Purchaser/Lessee: Southwest Bell Mobile Systems, Inc.
t/a Cellular One

Dear Mr. Barhight:

Enclosed please find the decision rendered in the above captioned case. The Petitions for Special Exception, Special Hearing and Variance have been granted, in accordance with the attached Order.

In the event the decision rendered is unfavorable to any party, please be advised that any party may file an appeal within thirty (30) days of the date of the Order to the County Board of Appeals. If you require additional information concerning filing an appeal, please feel free to contact our Appeals Clerk at 887-3391.

Very truly yours,
Lawrence E. Schmidt
Zoning Commissioner

LES:mmm
encl:
cc: Mr. and Mrs. Don Johnson
cc: Mr. Redmond Finney
cc: Mr. Jeff Owens
cc: Mr. Ronald Lipman

Petition for Special Hearing to the Zoning Commissioner of Baltimore County for the property located at 14711 Old Hanover Road which is presently zoned RC2

This Petition shall be filed with the Office of Zoning Administration & Development Management.
The undersigned, legal owner of the property situated in Baltimore County and which is described in the description and plat attached hereto and made a part hereof, hereby petition for a Special Hearing under Section 900.7 of the Zoning Regulations of Baltimore County, to determine whether or not the Zoning Commissioner should approve

See attached sheet

Property is to be posted and advertised as prescribed by Zoning Regulations.

I, or we, agree to pay expenses of above Special Hearing advertising, posting, etc., upon filing of this petition, and further agree to and are to be bound by the zoning regulations and restrictions of Baltimore County adopted pursuant to the Zoning Law for Baltimore County.

Contract Purchaser/Lessee: Southwest Bell Mobile Systems, Inc. t/a Cellular One

7855 Walker Drive
GREENBELT, MARYLAND 20770

Attorney for Petitioner:
G. Scott Barhight
Whiteford, Taylor & Preston
210 W. Pennsylvania Avenue
500 Court Towers
Towson, MD 21204 832-2000

Legal Owner:
Boring Volunteer Fire Company, Inc.

James C. S. Bosley (Pres)
James C. S. Bosley

14711 Old Hanover Road
Boring, Maryland 21020
G. Scott Barhight
Whiteford, Taylor & Preston
210 W. Pennsylvania Ave.
Towson, MD 21204 832-2000

ESTIMATED LENGTH OF HEARING: 15 minutes
REVIEWED BY: R.T. DATE: 8-30-93

ITEM # 97

ALTERNATE A

The amendment of the previously granted special exception and variances in Case 88-217-XA to permit a wireless transmitting and receiving facility as a companion special exception and principal use to the existing volunteer fire company and/or ambulance rescue facility including meeting hall and carnivals.

ALTERNATE B

The amendment of Case 88-217-XA by removing 0.057 acres from the special exception granted for a volunteer fire company and/or ambulance rescue facility including meeting hall and carnivals.

Petition for Special Exception to the Zoning Commissioner of Baltimore County for the property located at 14711 Old Hanover Road which is presently zoned RC2

This Petition shall be filed with the Office of Zoning Administration & Development Management.
The undersigned, legal owner of the property situated in Baltimore County and which is described in the description and plat attached hereto and made a part hereof, hereby petition for a Special Exception under the Zoning Regulations of Baltimore County, to use the herein described property for

A wireless transmitting and receiving facility

Property is to be posted and advertised as prescribed by Zoning Regulations.

I, or we, agree to pay expenses of above Special Exception advertising, posting, etc., upon filing of this petition, and further agree to and are to be bound by the zoning regulations and restrictions of Baltimore County adopted pursuant to the Zoning Law for Baltimore County.

Contract Purchaser/Lessee: Southwest Bell Mobile Systems, Inc. t/a Cellular One

7855 Walker Drive
Greenbelt, Maryland 20770

Attorney for Petitioner:
G. Scott Barhight
Whiteford, Taylor & Preston
210 W. Pennsylvania Avenue
Suite 500
Towson, Maryland 21204 832-2000

Legal Owner:
Boring Volunteer Fire Company, Inc.

James C. S. Bosley (Pres)
James C. S. Bosley

14711 Old Hanover Road
Boring, Maryland 21020
G. Scott Barhight
Whiteford, Taylor & Preston
210 W. Pennsylvania Avenue
Suite 500
Towson, MD 21204 832-2000

ESTIMATED LENGTH OF HEARING: 15 minutes
REVIEWED BY: R.T. DATE: 8-30-93

ITEM # 97

Petition for Variance to the Zoning Commissioner of Baltimore County for the property located at 14711 Old Hanover Road which is presently zoned RC2 94-101-SPHXA

This Petition shall be filed with the Office of Zoning Administration & Development Management.
The undersigned, legal owner of the property situated in Baltimore County and which is described in the description and plat attached hereto and made a part hereof, hereby petition for a Variance from Sections

See attached sheet

of the Zoning Regulations of Baltimore County, to the Zoning Law of Baltimore County, for the following reasons (indicate hardship or practical difficulty)

The unique configuration of the property and the existing uses of the property create practical difficulties and unreasonable hardship.

Property is to be posted and advertised as prescribed by Zoning Regulations.

I, or we, agree to pay expenses of above Variance advertising, posting, etc., upon filing of this petition, and further agree to and are to be bound by the zoning regulations and restrictions of Baltimore County adopted pursuant to the Zoning Law for Baltimore County.

Contract Purchaser/Lessee: Southwest Bell Mobile Systems, Inc. t/a Cellular One

7855 Walker Drive
Greenbelt, Maryland 20770

Attorney for Petitioner:
G. Scott Barhight
Whiteford, Taylor & Preston
500 Court Towers
210 W. Pennsylvania Ave.
Towson, Maryland 21204 832-2000

Legal Owner:
Boring Volunteer Fire Company, Inc.

James C. S. Bosley (Pres)
James C. S. Bosley

14711 Old Hanover Road
Boring, Maryland 21020
G. Scott Barhight
Whiteford, Taylor & Preston
210 W. Pennsylvania Ave., Suite 500
Towson, MD 21204 832-2000

ESTIMATED LENGTH OF HEARING: 15 minutes
REVIEWED BY: R.T. DATE: 8-30-93

ITEM # 97

Requested Variances, Alternate A

- Variance from B.C.Z.R. Section 502.7.C.2 to permit a 175 foot high transmitting and receiving monopole antenna within 70 feet of the nearest property line to the southeast in lieu of the required 350 feet.
- Variance from B.C.Z.R. Section 502.7.C.2 to permit a 175 foot high transmitting and receiving monopole antenna within 310 feet of the nearest property line to the southwest in lieu of the required 350 feet.
- Variance from B.C.Z.R. Section 502.7.C.2 to permit a 175 foot high transmitting and receiving monopole antenna within 310 feet of the nearest property line to the northwest in lieu of the required 350 feet.

Requested Variances, Alternate B

- Variance from B.C.Z.R. Section 502.7.C.2 to permit a 175 foot high transmitting and receiving monopole antenna 28, 7, 17 and 39 feet respectively from the special exception line in lieu of the required 350 feet.
- Variance from B.C.Z.R. Section 502.7.C.3 to permit a wireless transmitting and receiving structure to be located on a 0.057 acre lot (special exception area) in lieu of the required five acre lot.
- Variance from B.C.Z.R. Section 1A01.3.B.3 to permit a principal structure accessory to the monopole to be 6, 5, 11, and 19 feet respectively from the lot (special exception area) line in lieu of the required 35 feet.
- Variance from B.C.Z.R. Section 1A01.3.B.3 to permit the base of the monopole to be 28, 7, 17, 39 feet respectively from the lot (special exception area) line in lieu of the required 35 feet.

DMW

Dale M. Walker, Inc.
300 East Pennsylvania Avenue
Towson, Maryland 21206
(410) 296-1111
Fax: (410) 296-4175

A Team of Land Planners,
Landscape Architects,
Engineers, Surveyors &
Environmental Professionals

Alternate A
Description
To Accompany Petition for Special Exception,
Special Hearing and Variances
6.99 Acre Parcel, Boring Volunteer
Fire Company, Inc., Property
East Side of Old Hanover Road
North of Frye Road
Fourth Election District, Baltimore County, Maryland

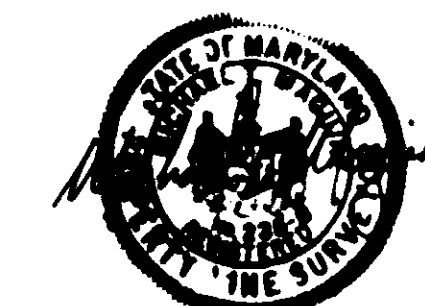
Beginning for the same at a point in Old Hanover Road at the end of the second of the two following courses and distances measured from the point formed by the intersection of the centerline of Old Hanover Road with the centerline of the Western Maryland Railroad (1) Northwestwardly along said centerline of the Western Maryland Railroad 37 feet, more or less, and thence at right angles to said centerline (2) Northeasterly 28 feet, more or less, to the point of beginning, thence leaving said beginning point and leaving Old Hanover Road and running the ten following courses and distances, viz: (1) North 80 degrees 30 minutes East 19.14 feet, thence (2) South 15 degrees 51 minutes East 69.86 feet, thence (3) South 87 degrees 02 minutes 30 seconds East 127.60 feet, thence (4) North 13 degrees 14 minutes 20 seconds East 164.45 feet, thence (5) South 71 degrees 54 minutes 40 seconds East 56.35 feet, thence (6) North 57 degrees 42 minutes 55 seconds East 357.73 feet, thence (7) South 26 degrees 17 minutes 47 seconds East 221.12 feet, thence (8) North 65 degrees 14 minutes

ITEM # 97

East 218.63 feet, thence (9) South 33 degrees 24 minutes 34 seconds East 185.75 feet, and thence (10) South 61 degrees 51 minutes 42 seconds West 944.96 feet to intersect the northeastern side of aforesaid Western Maryland Railroad, thence binding thereon the two following courses and distances, viz: (1) North 15 degrees 58 minutes West 175.00 feet, and thence (12) North 15 degrees 28 minutes West 286.44 feet, to the point of beginning; containing 6.99 acres of land, more or less.

THIS DESCRIPTION HAS BEEN PREPARED FOR ZONING PURPOSES
ONLY AND IS NOT INTENDED TO BE USED FOR CONVEYANCE.
August 13, 1993

Project No. 93048 (L93048)



ITEM # 97

DMW

Dick M. Walker, Inc.

300 East Pennsylvania Avenue
Towson, Maryland 21204
410 286-4333
Fax 286-4391

A Team of Land Planners,
Landscape Architects,
Engineers, Surveyors &
Environmental Professionals

Alternate B
Description

To Accompany Petition for Special Exception,
Special Hearing and Variances
0.06 Acre Parcel, Boring Volunteer
Fire Company, Inc., Property
East Side of Old Hanover Road, North of Frye Road
Fourth Election District, Baltimore County, Maryland

Beginning for the same at a point at the end of the two following courses
and distances measured from the point formed by the intersection of the
centerline of Old Hanover Road with the centerline of the Western Maryland
Railroad (1) Southeasterly along said centerline of the Western Maryland Railroad
297 feet, more or less, thence at right angles to said centerline (2) Northeasterly 303
feet, more or less, to the beginning point, thence leaving said beginning point and
running the four following courses and distances, viz: (1) North 05 degrees 20
minutes 00 seconds East 50.00 feet, thence (2) South 86 degrees 40 minutes 00
seconds East 50.00 feet, thence (3) South 05 degrees 20 minutes 00 seconds West
50.00 feet, and thence (4) North 86 degrees 40 minutes 00 seconds West 50.00 feet, to
the point of beginning; containing 0.06 acres of land, more or less.

THIS DESCRIPTION HAS BEEN PREPARED FOR ZONING PURPOSES
ONLY AND IS NOT INTENDED TO BE USED FOR CONVEYANCE.

August 11, 1993

Project No. 93048 (L93048.1)



Page 1 of 1

ITEM # 97

CERTIFICATE OF POSTING
ZONING DEPARTMENT OF BALTIMORE COUNTY
Towson, Maryland

District: 97 Date of Posting: 8/16/93
Posted for: Special Hearing, Special Exception, Variance
Petitioner: Boring Volunteer Fire Company, Inc.
Location of property: 14711 Old Hanover Rd., NW
Location of Sign: 14711 Old Hanover Rd., NW
Remarks: *[Signature]*
Posted by: *[Signature]* Date of return: 10/1/93
Number of Signs: 3

CERTIFICATE OF PUBLICATION

TOWSON, MD., 10/17/93
THIS IS TO CERTIFY, that the annexed advertisement was
published in THE JEFFERSONIAN, a weekly newspaper published
in Towson, Baltimore County, Md., once in each of 1 successive
weeks, the first publication appearing on 10/17/93.

THE JEFFERSONIAN,
LEGAL AD. - TOWSON
[Signature]

CERTIFICATE OF PUBLICATION

TOWSON, MD., 8/16/93
THIS IS TO CERTIFY, that the annexed advertisement was
published in THE JEFFERSONIAN, a weekly newspaper published
in Towson, Baltimore County, Md., once in each of 1 successive
weeks, the first publication appearing on 8/16/93.

THE JEFFERSONIAN,
LEGAL AD. - TOWSON
[Signature]

Baltimore County
Zoning Administration &
Development Management
11 West Chesapeake Avenue
Towson, Maryland 21204

8-30-93
BORING VOLUNTEER CO., INC.
1411 OLD HANOVER RD.

070 - SPECIAL EXCEPTION
HEARING
VARIANCE } \$ 650.00
080 - 3 SIGNS } \$ 105.00
TOTAL - \$ 755.00

STANDARD FORM NO. 64
FEB 67 EDITION
GSA GEN. REG. NO. 27

Baltimore County Government
Office of Zoning Administration
and Development Management

111 West Chesapeake Avenue
Towson, MD 21204

(410) 887-3353

SEPTEMBER 13, 1993

NOTICE OF HEARING

The Zoning Commissioner of Baltimore County, by authority of the Zoning Act and Regulations of Baltimore
County, will hold a public hearing on the property identified herein in
Room 106 of the County Office Building, 111 W. Chesapeake Avenue in Towson, Maryland 21204
or
Room 118, Old Courthouse, 400 Washington Avenue, Towson, Maryland 21204 as follows:

CASE NUMBER: 94-101-SPHXA (Item 97)
14711 Old Hanover Road
NE/8 Old Hanover Road, 28' +/- of c/1 Old Hanover Road and Western Maryland Railroad
4th Election District - 3rd Councilmanic
Legal Owner(s): Boring Volunteer Fire Company, Inc.
Contract Purchaser(s): Southwest Bell Mobile Systems, Inc., t/a Cellular One
HEARING: MONDAY, OCTOBER 18, 1993 at 9:00 a.m. in Rm. 118, Old Courthouse.

Special Exception for a wireless transmitting and receiving facility.
Special Hearing to approve Alternate A - the amendment of the previously granted special exception and
variances in case #88-217-8A to permit a wireless transmitting and receiving facility as a companion
special exception and principal use to the existing volunteer fire company and/or ambulance rescue
facility including meeting hall and carvans. or Alternate B - the amendment of case #88-217-8A by
removing .057 acres from the special exception granted for a volunteer fire company and/or ambulance
rescue facility including meeting hall and carvans.
Variances for Alternate A - to permit a 175-foot high transmitting and receiving antenna within
70, 310, and 310 feet of the nearest property line to the southeast in line of the required 350 feet; for
Alternate B - to permit a 175-foot high transmitting and receiving antenna 26, 7, 17 and 39 feet
respectively from the special exception line in line of the required 350 feet, to permit a wireless
transmitting and receiving structure to be located on a .057 acre lot, to permit a principal structure
accessory to the antenna to be 6, 5, 31, and 19 feet respectively from the lot (special exception area)
line in line of the required 35 feet, and to permit the base of the antenna to be 28, 7, 17, 39 feet
respectively from the lot (special exception area) line in line of the required 35 feet.

[Signature]
Arnold Jablon
Director

cc: Boring Volunteer Fire Company
Mobile Systems, Inc., t/a Cellular One
G. Scott Barhight, Esq.

NOTES: (1) HEARING SIGN & POST MUST BE RETURNED TO RM. 104, 111 W. CHESAPEAKE AVENUE ON THE HEARING DATE.
(2) HEARING AND MANUSCRIPTS ACCEPTABLE; FOR SPECIAL ACCOMMODATION PLEASE CALL 887-3353.
(3) FOR INFORMATION CONCERNING THE FILE AND/OR HEARING, CONTACT THIS OFFICE AT 887-3391.

Baltimore County Government
Office of Zoning Administration
and Development Management

111 West Chesapeake Avenue
Towson, MD 21204

(410) 887-3353

November 1, 1993

NOTICE OF REASSIGNMENT

CASE NUMBER: 94-101-SPHXA (Item 97)
14711 Old Hanover Road
NE/8 Old Hanover Road, 28' +/- of c/1 Old Hanover Road and Western
Maryland Railroad
4th Election District - 3rd Councilmanic
Legal Owner(s): Boring Volunteer Fire Company, Inc.
Contract Purchaser(s): Southwest Bell Mobile Systems, Inc., t/a
Cellular One

HEARING: TUESDAY, NOVEMBER 16, 1993 at 11:00 a.m. in Rm. 118, Old
Courthouse, 400 Washington Avenue, Towson, Maryland 21204.

[Signature]
ARNOLD JABLON
DIRECTOR

cc: G. Scott Barhight, Esq.
Boring Volunteer Fire Company, Inc.
Southwest Bell Mobile Systems, t/a Cellular One
Donna Johnson

Baltimore County Government
Office of Zoning Administration
and Development Management

111 West Chesapeake Avenue
Towson, MD 21204

(410) 887-3353

October 6, 1993

Scott Barhight, Esquire
Whiteford, Taylor & Preston
210 W. Pennsylvania Avenue, Suite 500
Towson, Maryland 21204

RE: Case No. 94-101-SPHXA, Item No. 97
Petitioner: Boring Volunteer Fire Company, Inc., et al
Petition for Special Exception/Special Hearing/Variance

Dear Mr. Barhight:

The Zoning Plans Advisory Committee (ZAC) has reviewed the plans
submitted with the above referenced petition. The attached comments from
each reviewing agency are not intended to indicate the appropriateness of
the zoning action requested, but to ensure that all parties, i.e., zoning
commissioner, attorney and/or the petitioner, are made aware of plans or
problems with regard to the proposed improvements that may have a bearing
on this case.

Enclosed are all comments submitted thus far from the members of ZAC
that offer or request information on your petition. If additional
comments are received from other members of ZAC, I will forward them to
you. Otherwise, any comment that is not informative will be placed in the
hearing file. This petition was accepted for filing on , and a hearing
was scheduled accordingly.

The following comments are related only to the filing of future
zoning petitions and are aimed at expediting the petition filing process
with this office.

1. The director of Zoning Administration and Development Management
has instituted a system whereby concerned zoning attorneys who
feel that they are capable of filing petitions that comply with
all aspects of the zoning regulations and petitions filing
requirements can file their petitions with this office without
the necessity of a preliminary review by zoning personnel.

Baltimore County Government
Office of Zoning Administration
and Development Management

111 West Chesapeake Avenue
Towson, MD 21204

(410) 887-3353

ZONING HEARING ADVERTISING AND POSTING REQUIREMENTS & PROCEDURES

Baltimore County Zoning Regulations require that notice be given to
the general public concerning property owners relative to property
which is the subject of an upcoming zoning hearing. For those petitions
which require a public hearing, this notice is accomplished by posting
a sign on the property and placement of a notice in at least one
newspaper of general circulation in the County.

This office will ensure that the legal requirements for posting and
advertising are satisfied. However, the petitioner is responsible for
the costs associated with these requirements.

PAYMENT WILL BE MADE AS FOLLOWS:

- 1) Posting fees will be assessed and paid to this office at the
time of filing.
- 2) Billing for legal advertising, due upon receipt, will come
from and should be remitted directly to the newspaper.

NON-PAYMENT OF ADVERTISING FEES WILL STAY ISSUANCE OF ZONING ORDER.

[Signature]
ARNOLD JABLON, DIRECTOR

For newspaper advertising:

Item No.: 97

Petitioner: Southwest Bell Mobile Systems, Inc. t/a Cellular One

Location: 1411 Old Hanover Drive, Greenbelt MD

PLEASE FORWARD ADVERTISING BILL TO:

NAME: Mr. G. Scott Barhight, Esquire

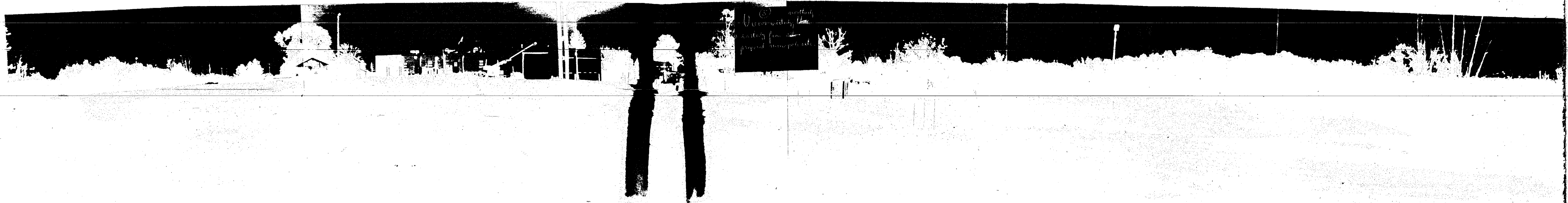
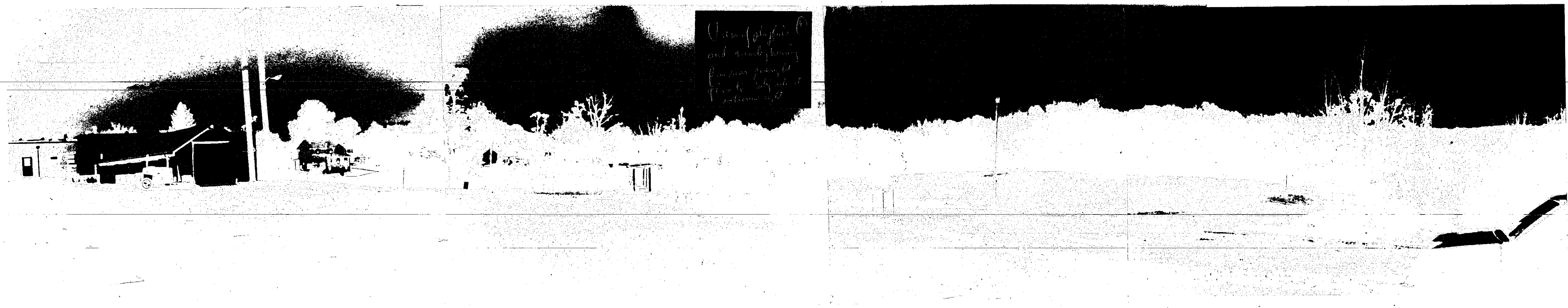
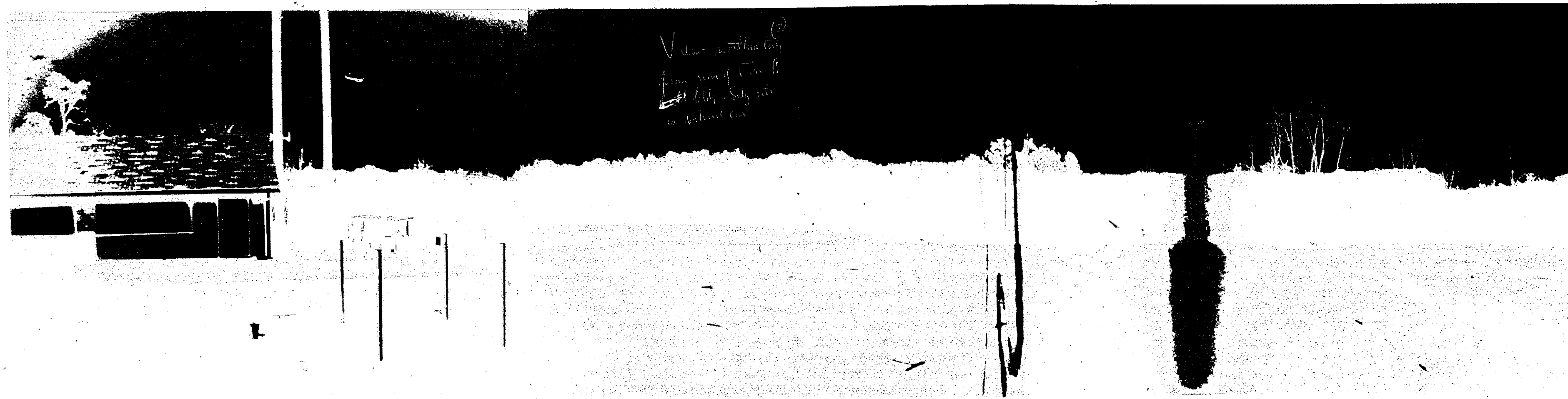
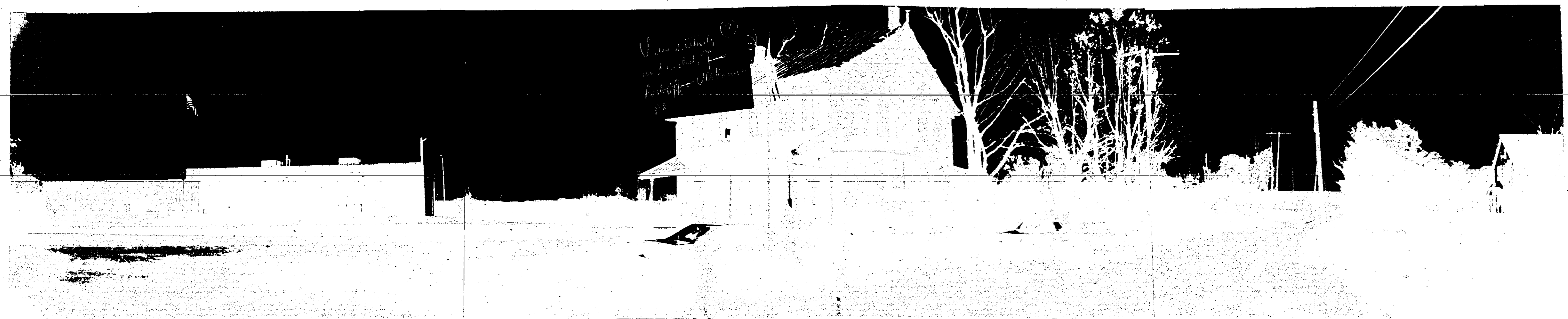
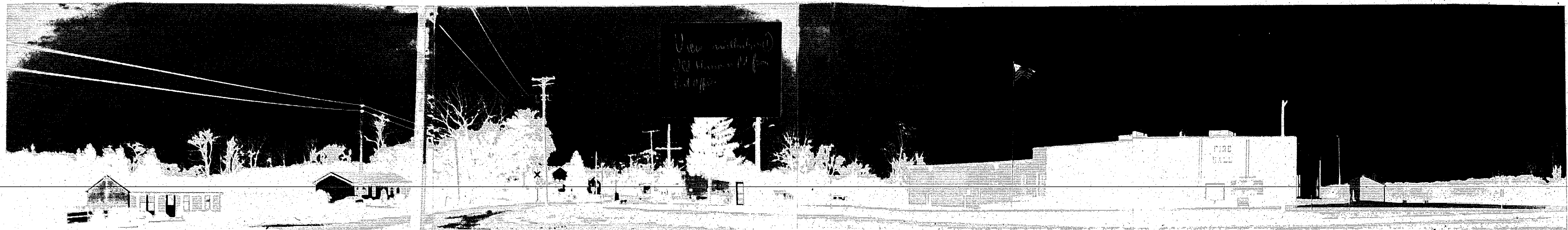
ADDRESS: Whiteford, Taylor & Preston

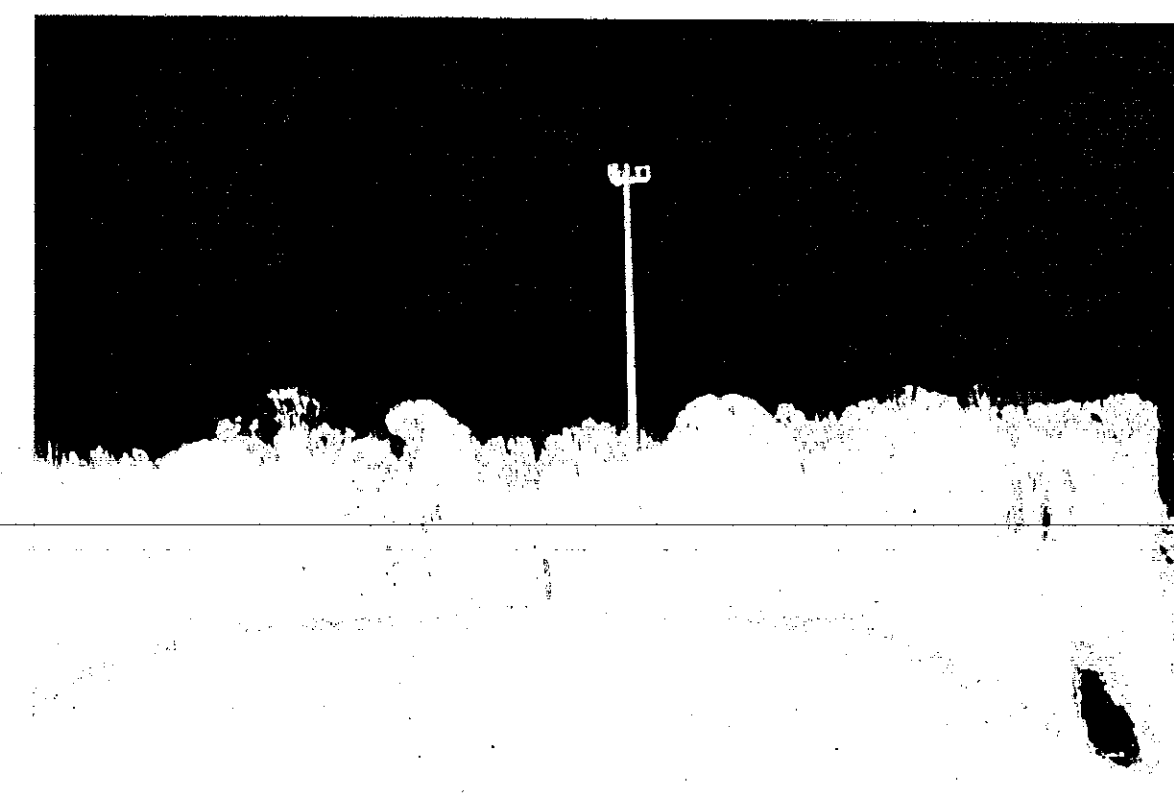
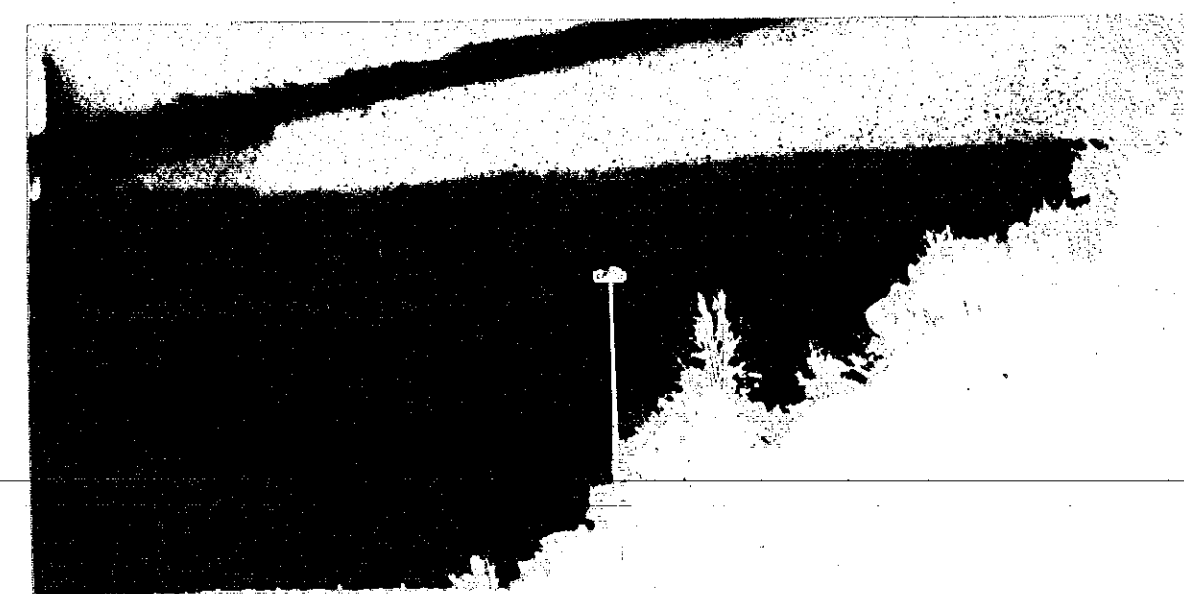
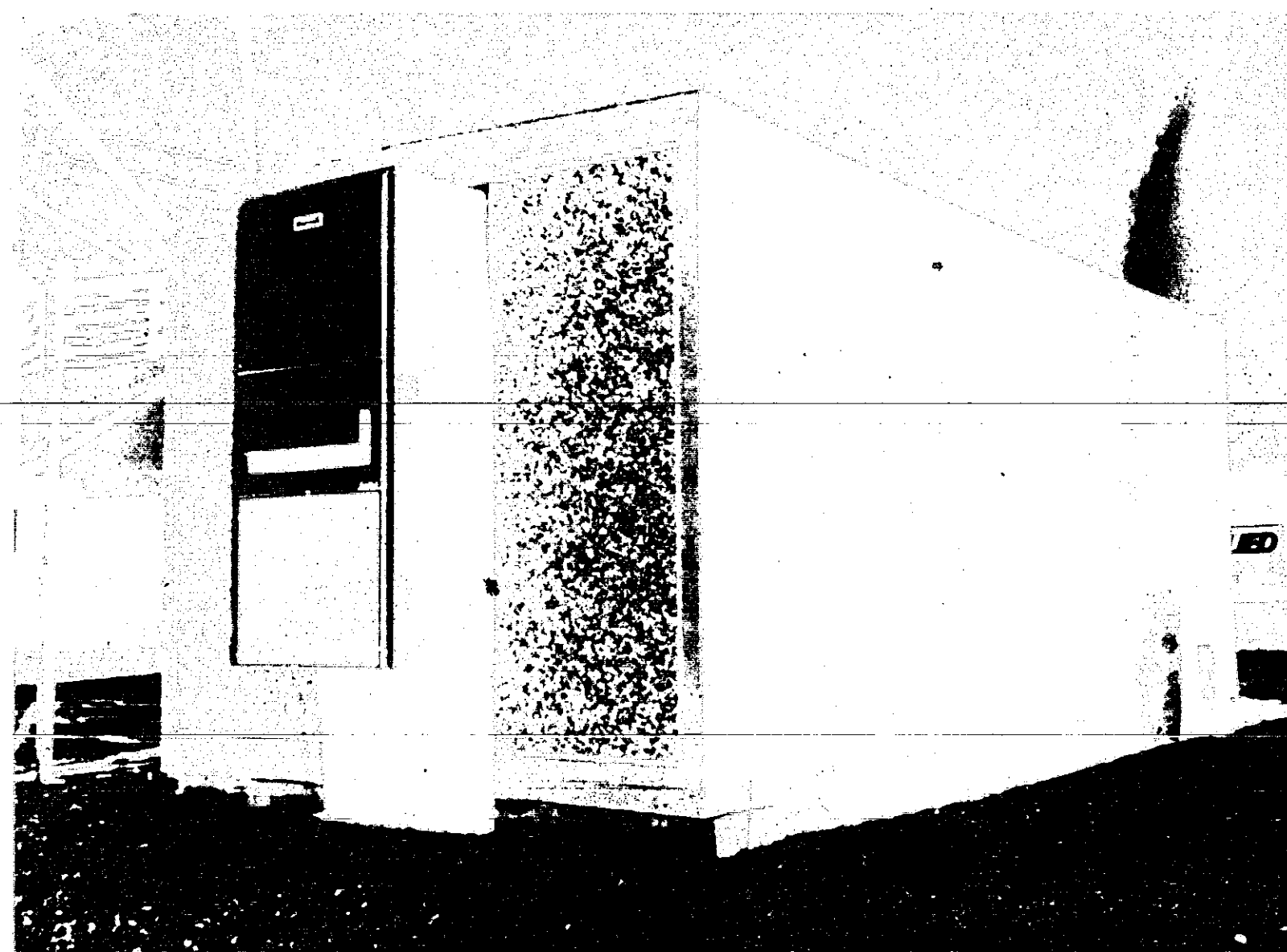
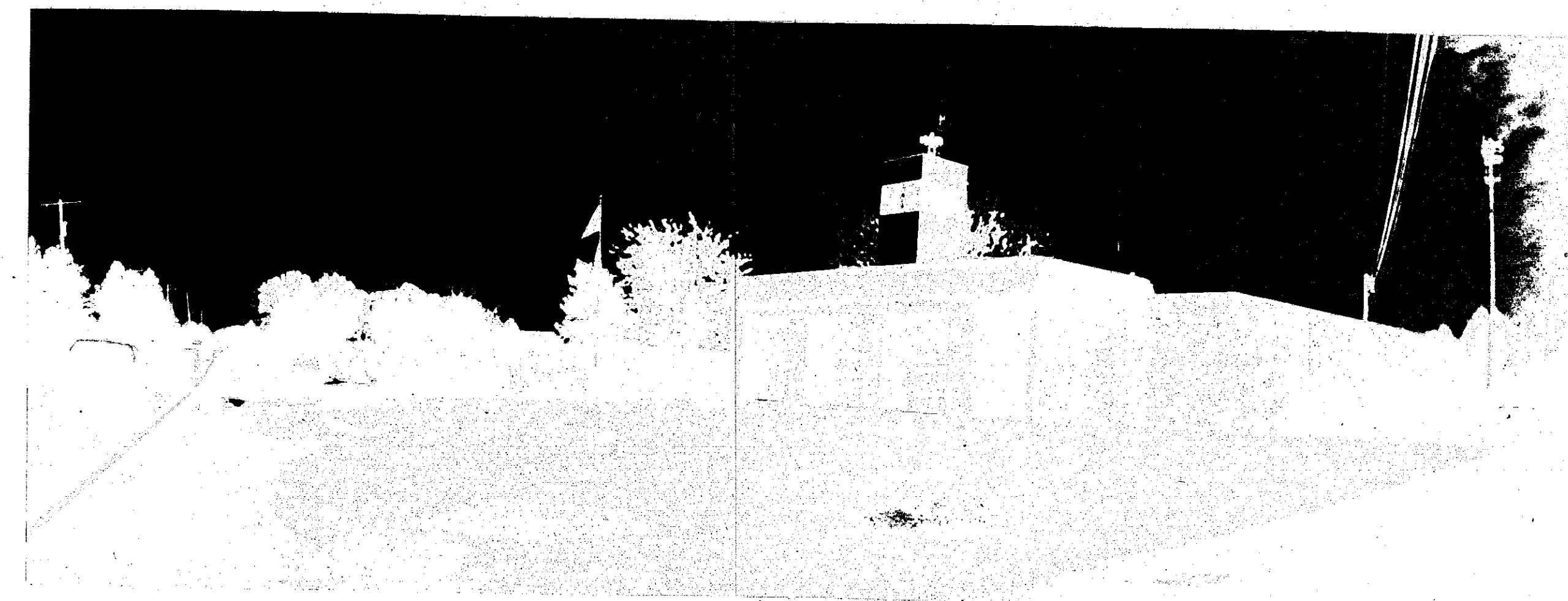
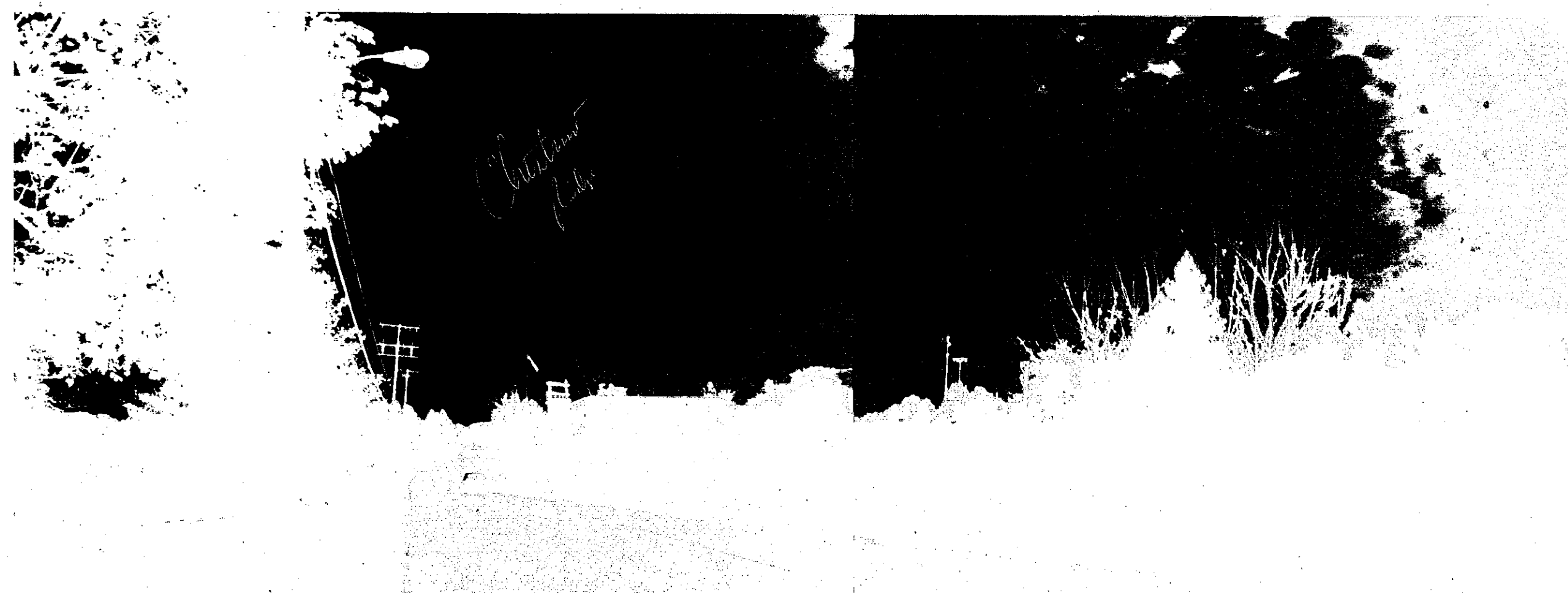
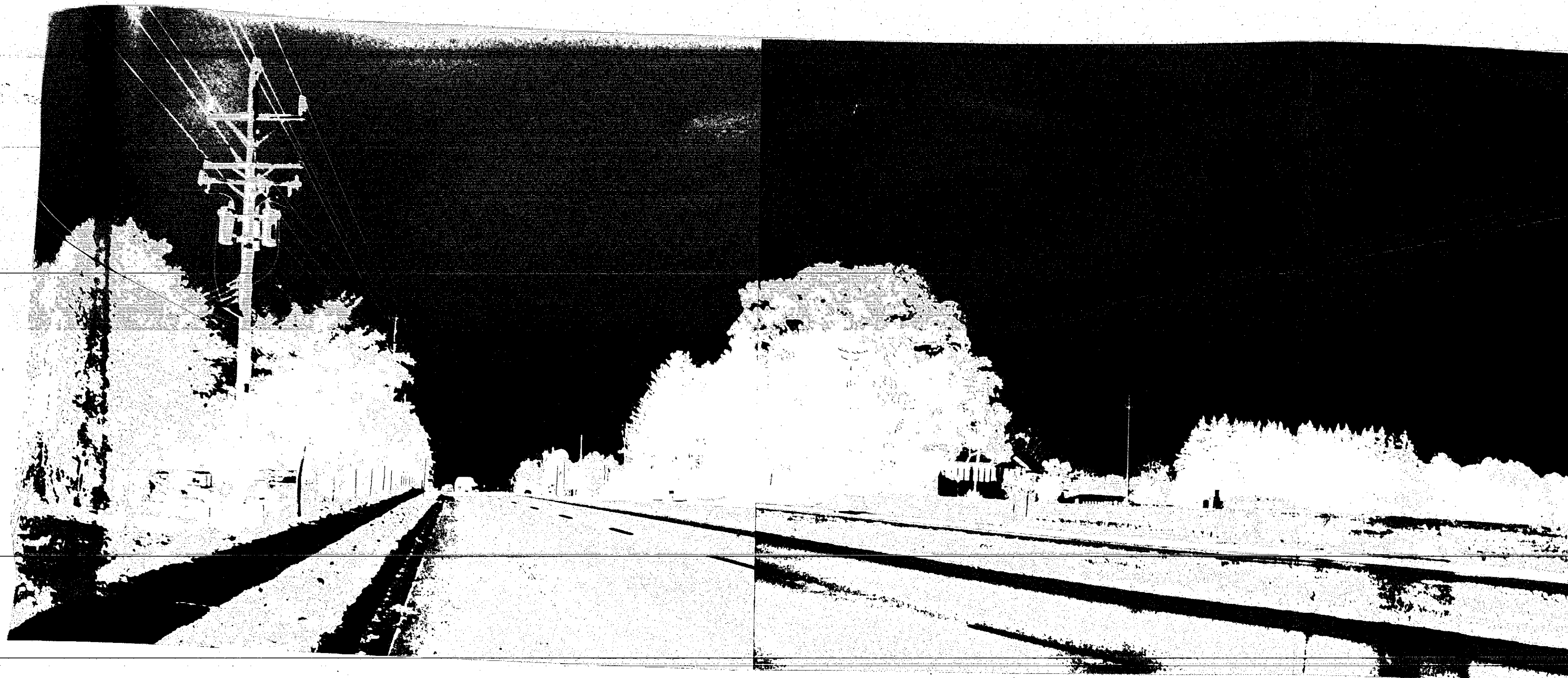
210 W. Pennsylvania Ave. Towson MD 21204

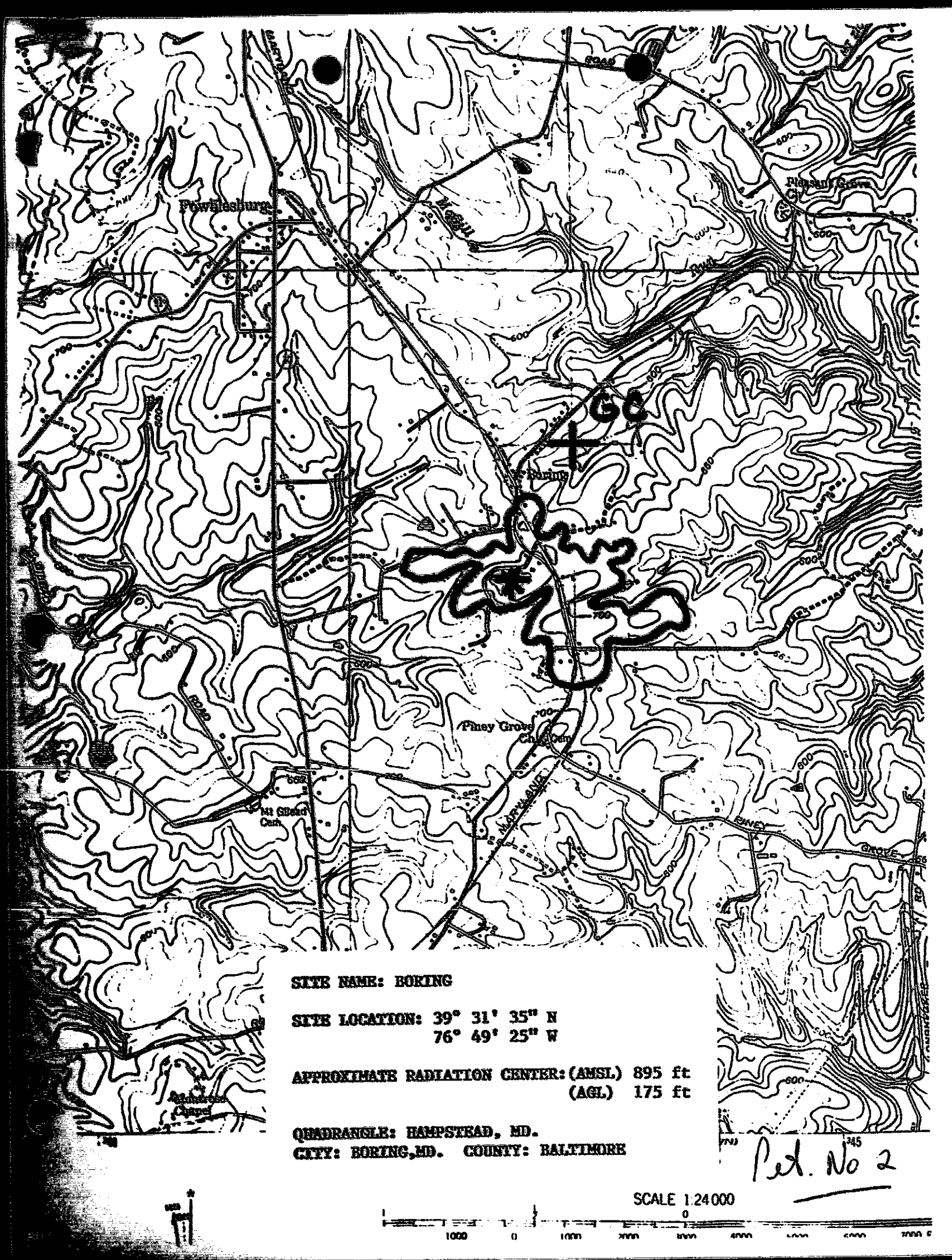
PHONE NUMBER: 832-2000

AJ:ggg

(Revised 04/09/93)







NAD 83

U.S. Department of Transportation
Federal Aviation Administration

Flight Information Building
John F. Kennedy International Airport
Jamaica, New York 11430

ACKNOWLEDGEMENT OF NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION

CITY	STATE	LATITUDE/LONGITUDE	MSL	AGL	AMSL
BORING	MD	39-31-50.37 076-49-18.91	580	190	870

SOUTHWESTERN BELL MOBILE SYSTEMS
CELLULAR ONE WASHINGTON/BALTIMORE
7855 WALKER DRIVE, SUITE 100
GREENBELT, MD 20770

AERONAUTICAL STUDY
No: 93-ABA-1017-0E

Type Structure: ANTENNA TOWER 869-891 MHZ AT 100 WATTS

The Federal Aviation Administration hereby acknowledges receipt of notice dated 09/24/93 concerning the proposed construction or alteration contained herein.

A study has been conducted under the provisions of Part 77 of the Federal Aviation Regulations to determine whether the proposed construction would be an obstruction to air navigation, whether it should be marked and lighted to enhance safety in air navigation, and whether supplemental notice of start and completion of construction is required to permit timely charting and notification to airmen. The findings of that study are as follows:

The proposed construction would not exceed FAA obstruction standards and would not be a hazard to air navigation.

Obstruction marking and lighting are not necessary.

This determination expires on 12/28/93 unless application is made, (if subject to the licensing authority of the Federal Communications Commission), to the FCC before that date, or it is otherwise extended, revised or terminated.

If the structure is subject to the licensing authority of the FCC, a copy of this acknowledgement will be sent to that Agency.

NOTICE IS REQUIRED ANYTIME THE PROJECT IS ABANDONED OR THE PROPOSAL IS MODIFIED

SIGNED: *Richard J. Ploone* Specialist, Systems Management Branch
Richard J. Ploone (718) 553-1230/1228
ISSUED IN: Jamaica, New York ON 06/28/93

Ret. No 4

ENVIRONMENTAL IMPACT STATEMENT

CASE NO. 94-101-SPHXA

BORING VOLUNTEER FIRE COMPANY, INC. PROPERTY
4th ELECTION DISTRICT
BALTIMORE COUNTY
BORING, MARYLAND

CELLULAR ONE
PROJECT: PROPOSED 175' MONOPOLE ANTENNA AND ACCESSORY BUILDING

LOCATION: 14711 Old Manover Road
Liber 1405 Folio 568

NOVEMBER 15, 1993

PREPARED BY:
Environmental Profiles, Inc.
11 North Beachwood Avenue
Baltimore, Maryland 21221
(410) 744-5102

Dart McCune Walker, Inc.
200 E. Pennsylvania Avenue
Towson, Maryland 21286
(410) 296-3333

Ret. No 9

**RADIO FREQUENCY
ENVIRONMENT STUDY
FOR THE PROPOSED
BORING FIRE DEPARTMENT
CELL SITE
PART I**

FOR

**CELLULAR ONE
WASHINGTON/BALTIMORE**
OCTOBER 26, 1993

Ret. No 10

TELECOMMUNICATIONS CONSULTANTS
210 W. Fourth Street, P.O. Box 6222, Baltimore, MD 21203-0222 FAX: 555-788-0045

*Lawrence Behr
Associates, Inc.*

Lipman Frizzell & Mitchell LLC
REAL ESTATE CONSULTANTS

M. Ronald Lipman, CRE, MAI
George P. Frizzell, CRE, MAI
Richard L. Mitchell III, CRE, MAI
David H. Brooks, MAI
James C. Feeney, MAI

Stephen L. Rudow, MAI
Sheldon A. Stern, MAI
Michael J. Martin, MAI
Rose E. Sheer
Jennifer V. Stick
Kristin Brown-Nease
Andrew A. Manley
Louis S. Heller

Marilyn Kowalewski
Robert J. Swenson
John H. Russell
Eric M. Friedberg
Elizabeth B. Benoit
C. Lisa Spivey, CRE, MAI
Deborah M. Ryba, CRE, MAI

November 11, 1993

Jeff Owens, Manager, Real Estate
Cellular One
7150 Standard Drive
Parkway Center
Hanover, Maryland 21076

RE: Boring Volunteer Fire Department Site
Boring, Baltimore County, Maryland

Dear Mr. Owens:

In accordance with your request that we conduct a study of the above captioned property on which you have proposed a 175 ft. freestanding monopole to be used in connection with the Cellular One network, we herewith submit our report.

In preparation of this study, we inspected the subject site and its immediate surroundings, noted real estate uses in the immediate area, reviewed tax maps prepared by the State Department of Assessments & Taxation, Tax Map Division, studied recent aerial photography of the immediate and general area and a site plan for the proposed monopole site and equipment building, visited three other monopole sites in Baltimore and Montgomery Counties and reviewed several studies completed by Lipman Frizzell & Mitchell regarding overhead power transmission lines, underground easements, Cellular One towers, and other such uses located adjacent and among residential subdivisions and development parcels and in rural areas.

The subject property is located in Boring, Baltimore County, Maryland, north of Reisterstown, situated just east of Hanover Pike and east of the Baltimore/Carroll County line, in northwest Baltimore County. This general area, known as the Hanover Pike Corridor between Woodensburg to the south and Fowlesburg to the north, is rural in character, generally supporting farm land and spotted residential uses. Collector roads tend to be winding, two-lane County rights-of-way, with the major roadway serving the area being Hanover Pike, a north/south thoroughfare connecting Reisterstown to the south to Hanover, Pennsylvania to the north.

Ret. No 12

Baltimore Office
1744 Professional Center • 1400 East Ave., Suite 100
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(410) 321-0022 • Fax: (410) 296-8509

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Baltimore County Zoning Commission
Hearing #94-101-sphxa (Item 97)

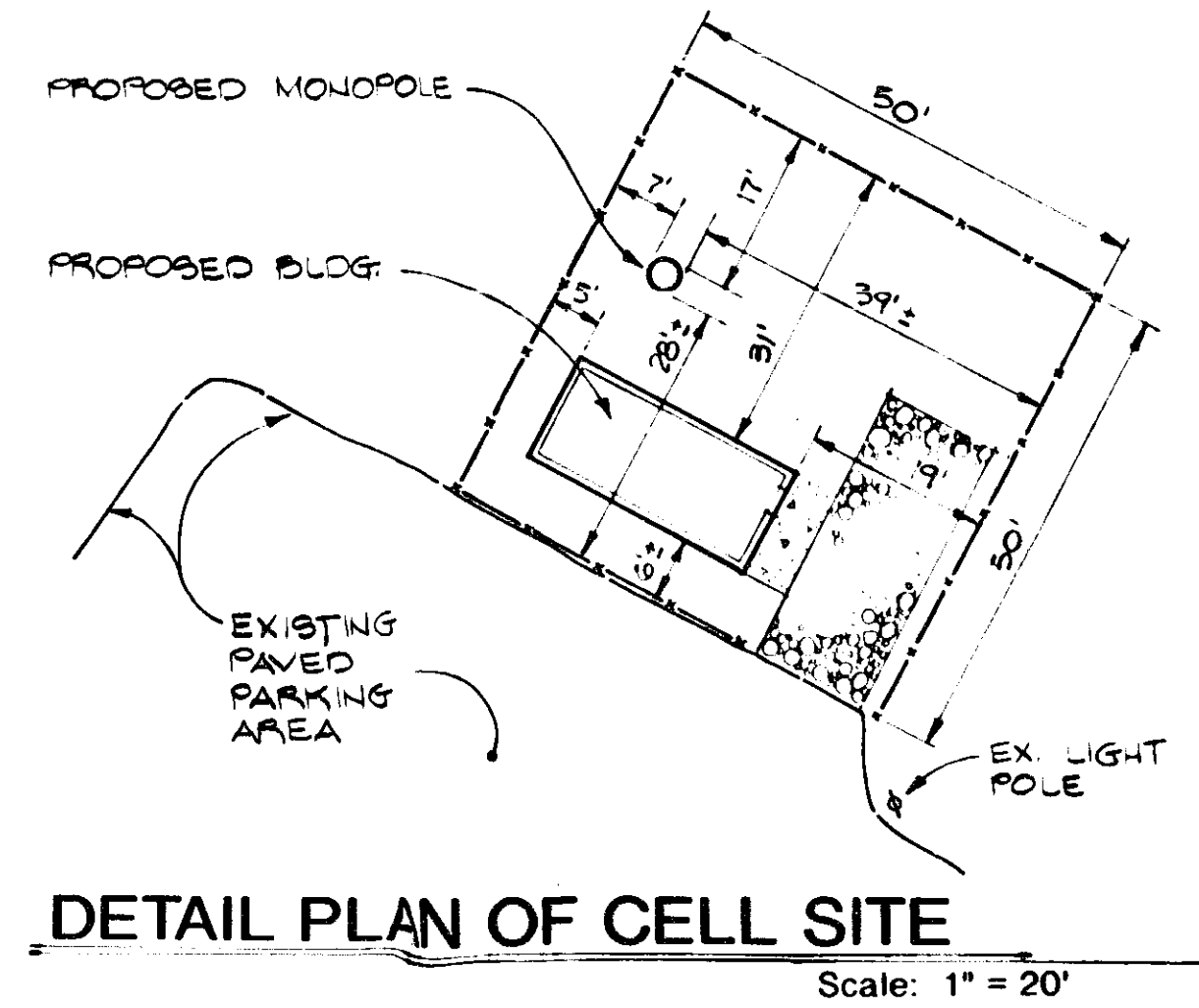
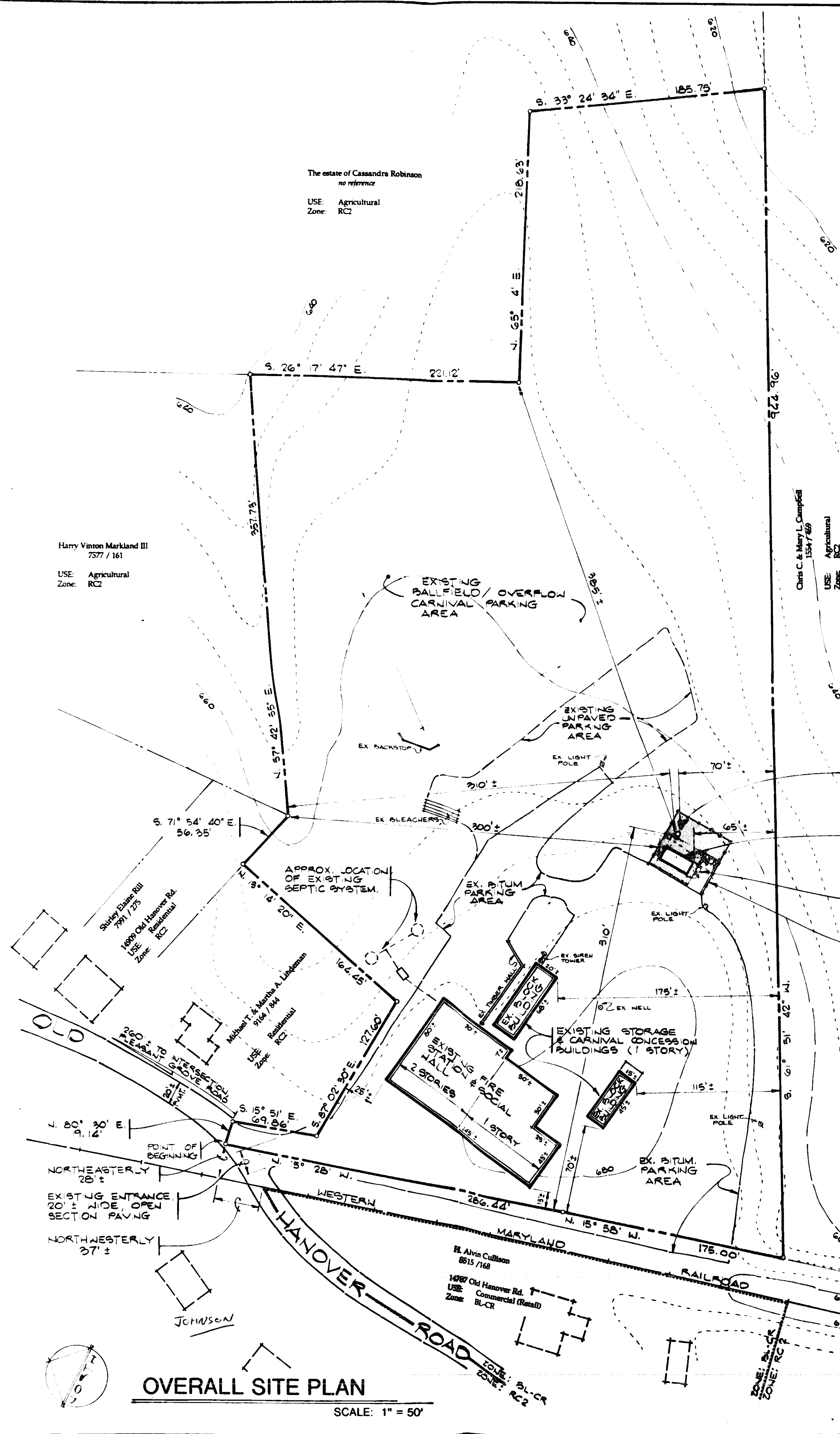
Ret. No 2

When the special exception notice was posted across from our home we began discussing the effects of the tower on our community. Our home is located directly across from the fire company property so we were especially concerned about a number of factors related to the tower. We were able to raise a number of concerns, many of which were adequately addressed by Mr. G. Scott Barhight, counsel for Cellular One. However, Mr. Barhight was not able to satisfy our concerns regarding the potential health risks associated with emissions from the tower or the effects of the tower on surrounding property values. Baltimore County Zoning Regulations require that both of these items be addressed and based on our findings you will see there is reason for concern.

According to Mr. Barhight the tower will emit electromagnetic field radiation, better known as EMF's. EMF's are emitted from a number of sources including household appliances, microwave towers, power lines, cellular telephones and their wireless transmitting and receiving towers. Numerous studies in recent years have linked EMF's to a multitude of health problems including miscarriages, stillbirths, birth defects including Down's Syndrome and Cerebral Palsy, and other cancers including leukemia.

The estate of Cassandra Robinson
no reference
USE: Agricultural
Zone: RC2

Harry Vinton Markland III
7577 / 161
USE: Agricultural
Zone: RC2

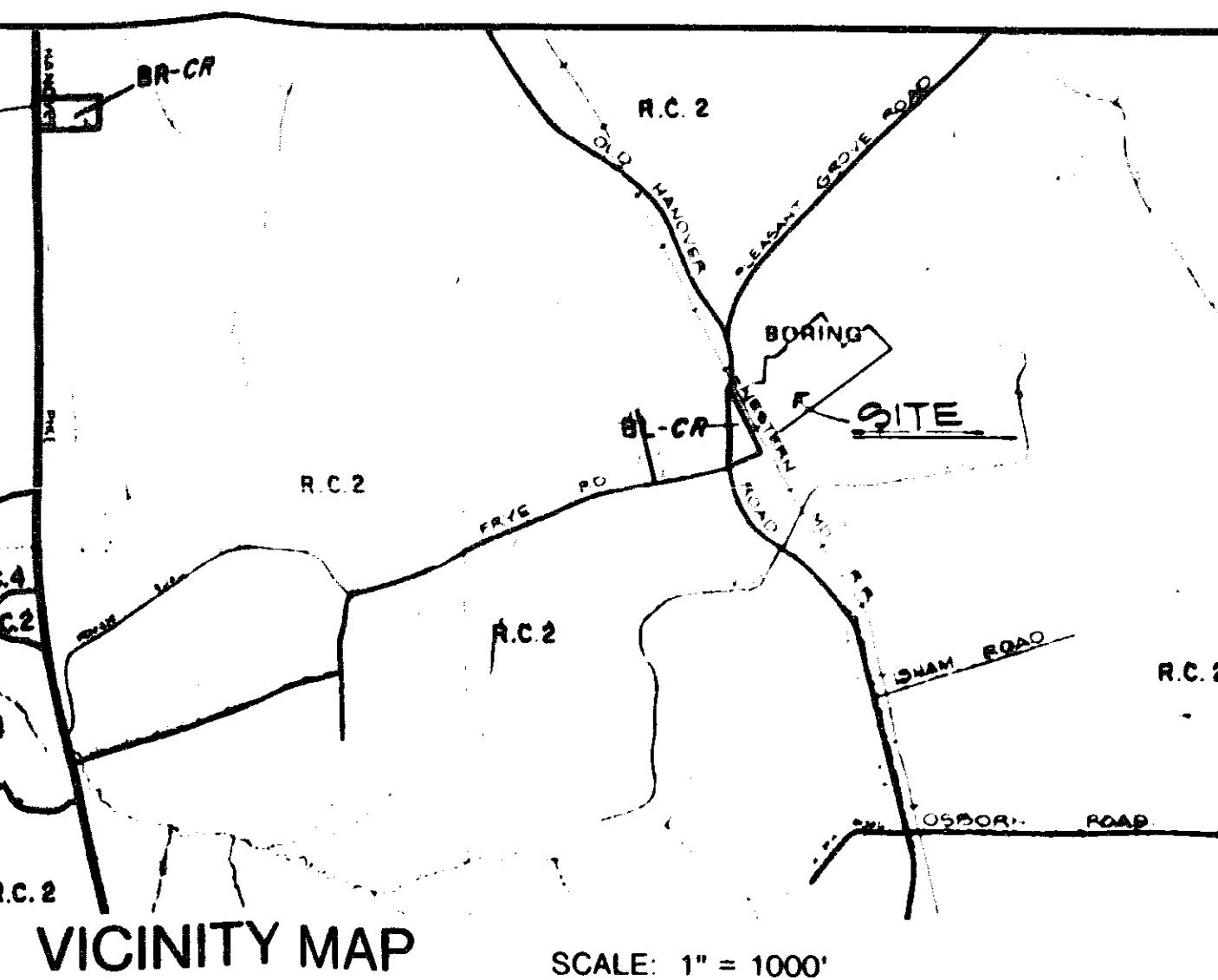


- PROPOSED 175' HIGH MONOPOLE ANTENNA TOWER
- PROPOSED 11.5' x 26.0' x 10' HIGH MODULAR BUILDING (UNMANNED)
- PROPOSED COMPACTED GRAVEL DRIVEWAY
- PROPOSED 8' HIGH CHAIN LINK FENCE WITH GATE ACROSS PROP. DRIVEWAY

PETITIONER'S EXHIBIT No 1

Alternate A Requested Zoning Actions

- Special hearing to amend the previously granted special exception and variances in Case 88-217-XA, to permit a wireless transmitting and receiving facility pursuant to B.C.Z.R. Section 1A01.2.C.23 as a companion special exception and principal use to the existing volunteer-fire-company and/or ambulance rescue facility including meeting hall and carnivals. The proposed wireless transmitting and receiving facility will also accommodate communication facilities accessory to the volunteer-fire-company use previously authorized pursuant to B.C.Z.R. Section 1A01.2.C.22.
- Special exception pursuant to B.C.Z.R. Section 1A01.2.C.23 to permit a wireless transmitting and receiving facility as a companion principal use to, and on the same site of, an existing volunteer-fire-company and/or ambulance rescue facility including meeting hall and carnivals. The proposed wireless transmitting and receiving facility will also accommodate communication facilities accessory to the volunteer-fire-company use previously authorized in Case 88-217-XA pursuant to B.C.Z.R. Section 1A01.2.C.22.
- Variance from B.C.Z.R. Section 502.7.C.2 to permit a 175 foot high transmitting and receiving monopole antenna within 70 feet of the nearest property line to the southeast in lieu of the required 350 feet.
- Variance from B.C.Z.R. Section 502.7.C.2 to permit a 175 foot high transmitting and receiving monopole antenna within 310 feet of the nearest property line to the southwest in lieu of the required 350 feet.
- Variance from B.C.Z.R. Section 502.7.C.2 to permit a 175 foot high transmitting and receiving monopole antenna within 310 feet of the nearest property line to the northwest in lieu of the required 350 feet.



(Portion of Baltimore County 1000' Scale Zoning Map C-1)
NOTES:

- Current owner and street address:
Boring Volunteer Fire Company, Inc.
14711 Old Hanover Road
Boring, MD 21020
- Contract lease:
Southwest Bell Mobile Systems, Inc.
T/A Cellular One
7855 Walker Drive
Greenbelt, MD 20770
- Site area:
Special Exception area: 6.99 Ac.
Site area: 6.99 Ac.
- Existing use:
Fire station, meeting hall & carnival ground
- Site data:
Tax map 31, block 11, parcel 259
Deed reference: 1405/568
Zoning: RC 2
Election District: 4
Councilmanic District: 3
- Setbacks:

	Required to Lower	Provided to Lower	Required to Building	Provided to Building
Front	350'	310'	75'	385'
Side 1	350'	310'	35'	300'
Side 2	350'	70'	35'	65'
Rear	350'	385'	35'	340'
- Height:

	Permitted	Proposed
Tower	207'	175'
Building	30'	10'
- The proposed wireless transmitting and receiving facility will consist of a 175' high monopole antenna with a 11.5' x 26' x 10' modular accessory building for radio and telephone equipment. The monopole will accommodate communication facilities for the Boring Volunteer Fire Company and will be accessory thereto. No water or sanitary utilities are required for the facility.
- The information and boundary location shown hereon have been compiled from deeds and other sources believed to be reliable; however their accuracy is not guaranteed and is subject to revision.
- The structure shall be enclosed within a locked, chain link fence, 8 feet high.
- A landscape plan, designed to minimize the visual impact of the accessory building and lower portion of the structure, shall be submitted to and approved by Baltimore County.
- Environmental protection agency standards and guidelines relating to radiation emissions shall be met at all times.
- When the use is terminated, the structure shall be removed.
- Every five years, or sooner in the event of substantial damage, a certification by a professional engineer registered in Maryland shall be filed with the Department of Permits and Licenses indicating that the structure meets all safety requirements. Any upgrading or maintenance required to comply with any changes in safety requirements, or to maintain the safety thereof, shall be performed prior to the filing of such certification.
- No white strobe lights are permitted or proposed.
- An environmental impact statement, as defined in Section 101 of the Baltimore County Zoning Ordinance, shall be submitted to the Zoning Commissioner.
- This site is the subject of a previous building permit:
Control No. C-975-88
- This site was the subject of zoning case 88-217-XA requesting a special exception and variances to permit expansion of the fire company and ambulance rescue facility along with attached meeting hall and carnivals in the RC2 Zone. The requested relief was granted by an order dated January 7, 1988, subject to the following restrictions:
 - The petitioner may apply for his building permit and be granted same upon receipt of this Order; however, the petitioner is hereby made aware that proceeding at this time is at his own risk and such time as the applicable appellate process from this Order has expired. If, for whatever reason, this order is reversed, the Petitioner would be required to return, and be responsible for returning, said property to its original condition.
 - A landscaping plan must be submitted to the Current Planning and Development Division, Office of Planning and Zoning for approval.
 - The petitioner shall pave with a durable and dustless surface as that term has been defined by the City of Zoning, the existing driveway to the proposed and existing crusher-run parking area for a distance of 80 feet from the east corner of the proposed addition. Additionally, the parking places indicated on the Petitioner's Exhibit 1 with cross hatching are to be paved with a durable and dustless surface.
- There are no signs proposed for this facility.
- Floor area ratio: N/A
- Amenity open space: N/A
- Parking required: 0 spaces
Parking on the site was approved as a part of zoning case 88-217-XA. The proposed cellular site improvements do not block or affect any existing parking spaces or lane ways.
- The proposed cellular site improvements will be located at least 10,000 feet (1.89 miles) from the Washington Valley National Register Historic District. Section 502.7A of the Baltimore County Zoning Regulations is not applicable to this petition.

DMW
Dale M. Wilson & Associates, Inc.
A Team of Land Planners,
Landscape Architects,
Engineers, Surveyors &
Environmental Professionals
300 E. Pennsylvania Avenue
Towson, Maryland 21204
(410) 286-5533
Fax: 286-4785



CELLULAR ONE
A Southwest Bell Company
Plan to Accompany Petition for Special Exception, Special Hearing & Variances
Boring Volunteer Fire Co. Site
4th Election District Baltimore County Maryland

REVISIONS		Date
No.	Description	
Proj. No.	93048	
Date	15 JUN 93	
Scale	As Shown	
Last Rev.		
ALTERNATE A		
SITE PLAN		
Sheet 1 OF 2		