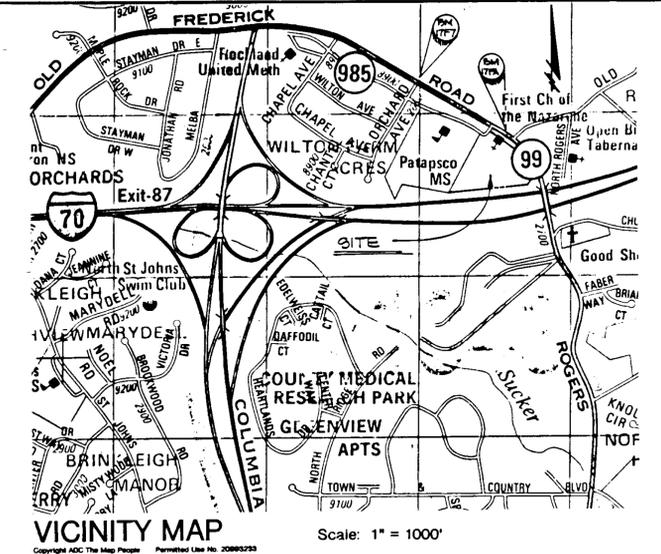


BUILDING & MONOPOLE ELEVATION VIEW
N.T.S.

ADDRESS CHART				
LOT NUMBER	STREET ADDRESS			
PARCEL 87	# 2750 ROGERS AVENUE			
(FORMERLY KNOWN AS 8801 ROGERS AVENUE)				
PERMIT INFORMATION CHART				
SUBDIVISION NAME	SECTION/AREA	LOT/PARCEL #		
		87		
PLAT/LTP	BLOCK#	ZONE	DIV./ZONE MAP/ELECT. DIST.	CENSUS TRACT
5A1/721	18	R-20	17	6021
WATER CODES	SEWER CODE			
402	N/A			



- GENERAL NOTES**
- Current Owners: First Church of the Nazarene, 2705 Rogers Avenue, Ellicott City, MD 21043
 - Contract Lessee: Southeastern Bell Mobile Systems, Inc., 7150 Standish Drive, Harver, MD 21076
 - Coordinates shown herein are based on NAD 83 Maryland Coordinate System as corrected by Howard County Geodetic Control Station Numbers 17 FA and 17T and are not to be used for any other purpose.
 - The information and boundary location shown herein have been compiled from deeds and other sources deemed to be reliable, however their accuracy is not guaranteed and is subject to revision.
 - No other or surveying utilities are located for the facility.
 - No additional surveying will be required for the site.
 - The proposed cellular use improvements do not block or affect any existing required zoning or other laws.
 - All existing structures on site are to remain.
 - Mass Utility Note: Contractor to notify the following utilities or agencies at least five days before starting work shown on these drawings:
 - Met Ed: 410-257-7777
 - CEP Telephone Company: 725-9978
 - Howard County Bureau of Utilities: 313-8800
 - AT&T Cable Location Division: 383-3553
 - Baltimore Gas & Electric Company: 385-9123
 - State Highway Administration: 331-5533
 - All work shall be performed in accordance with the latest version of Howard County Standards, Specifications, and Details for Construction.
 - Contractor or developer shall contact the construction/surveying surveyor 24 hours in advance of commencement of work at 313-1800.
 - This site was the subject of Site Development Plan Number 73-88.
 - This site was the subject of Zoning Case Number 94-265EV requesting a special exception and variance to permit the proposed cellular tower. An order dated January 10, 1995, requested zoning relief was GRANTED subject to the following conditions:
 - The structure shall comply with all applicable Federal, State and County laws and regulations.
 - The monopole structure shall be painted steel gray or blue gray, as to be consistent with the site.
 - The monopole structure shall be removed from the subject property within one (1) year of being deemed obsolete.
 - The monopole structure shall be constructed so that no (2) cellular communications services can be accommodated.
 - The monopole shall be to be illuminated.

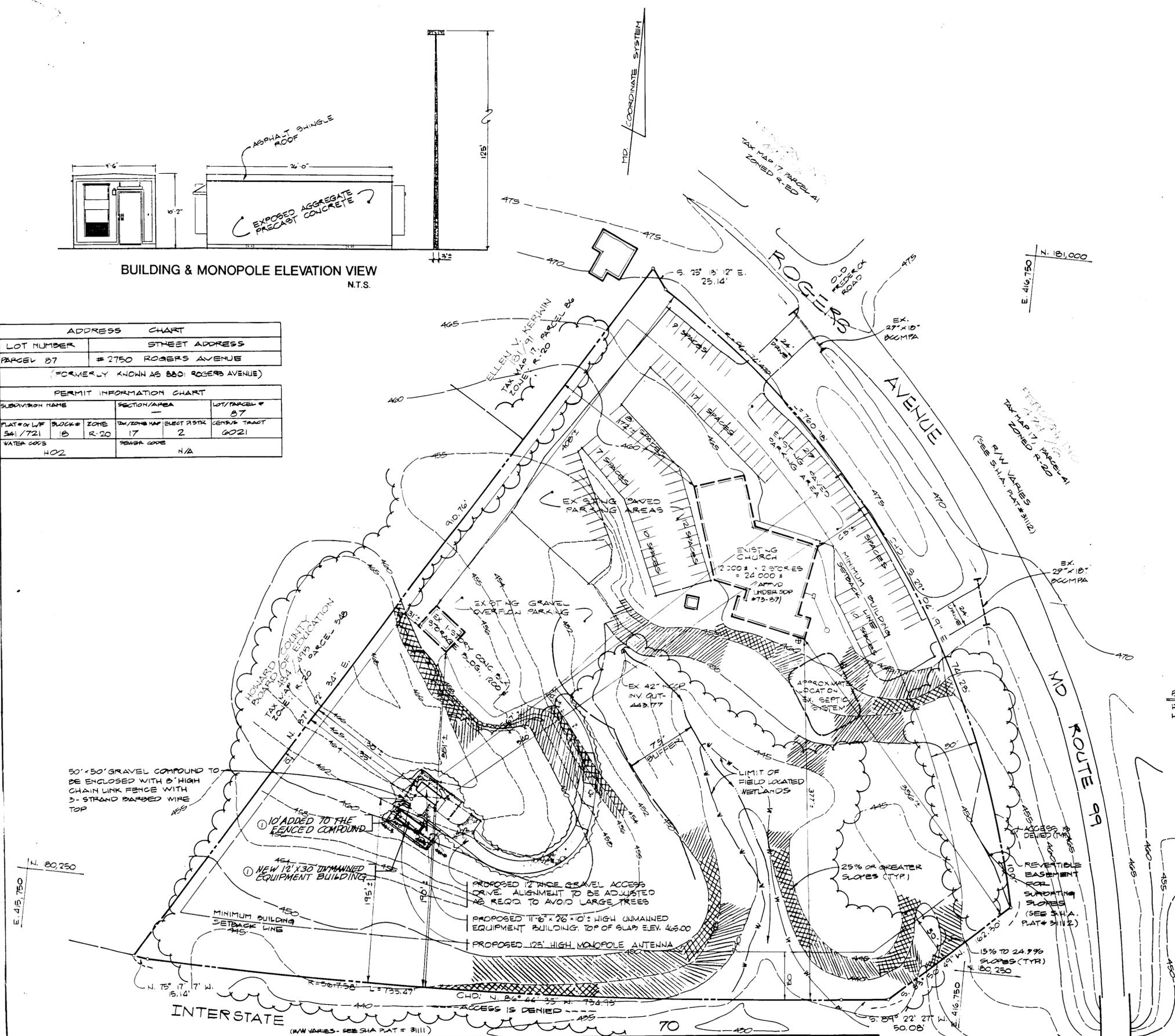
BENCH MARK INFORMATION
 HOWARD CO. SURVEY CONTROL STA. 17FA
 HORIZ. DATA (NAD 83):
 N. 181,340.6233 m
 E. 418,939.0743 m
 ELEV. (NAVD 29): 477.516 ft.



9-7-95 Red-Line Revisions Only

SHEET INDEX

SDP 1	Site Development Plan
SDP 2	Site Details
SDP 3	Grading & Sediment Control Plan



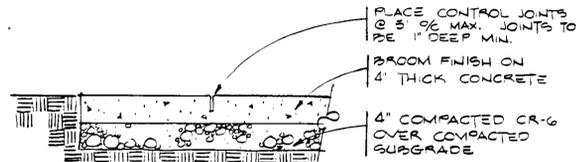
DMW
 Daft-McCune-Walker, Inc.
 200 East Pennsylvania Avenue
 Towson, Maryland 21286
 (410) 296-3333
 Fax 296-4705

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

SITE DEVELOPMENT PLAN
THE FIRST CHURCH OF THE NAZARENE PROPERTY
 Deed Ref.: Liber 541 Page 721
 (CONTRACT LESSEE - CELLULAR ONE)
 Proposed Monopole Antennae & Accessory Equipment Bldg.
 ELECTION DISTRICT NO. 2 HOWARD COUNTY, MD.
 TAX MAP 17 BLOCK 18 PARCEL 87
 WATER CODE: H02 CENSUS TRACT 6021 SEWER CODE: N/A

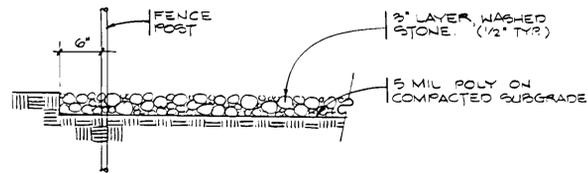
DATE	BY	REVISIONS	
		DESCRIPTION	DATE
9-7-95	CPJ	RED-LINE REVISIONS (1)	
ISSUE DATES			
REVIEW:			
BID:			
PERMIT:			
CONSTRUCTION:			
BASE:			
DRAWN:	REM/JDF		
DESIGNED:	REM		
CHECKED BY:	REM		
DATE CHECKED:	2/24/95		
SCALE:	1"=50'		
PROJECT NO.:	94046		
DRAWING			
S.D.P. 1			

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING DIRECTOR DATE: 6/18/95	APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS DIRECTOR DATE: 6/18/95	APPROVED: FOR PUBLIC WATER AND PRIVATE SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT COUNTY HEALTH OFFICER DATE: 6/18/95
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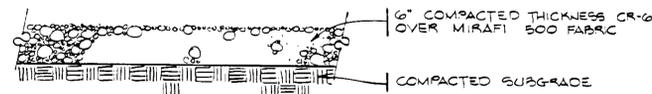


NOTES:
WHERE CONCRETE WALK ABUTS BUILDING FOUNDATION SLAB OR OTHER HARD SURFACE, PLACE 1/2 PREMOULDED BITUM. FIBER EXPANSION MATERIAL

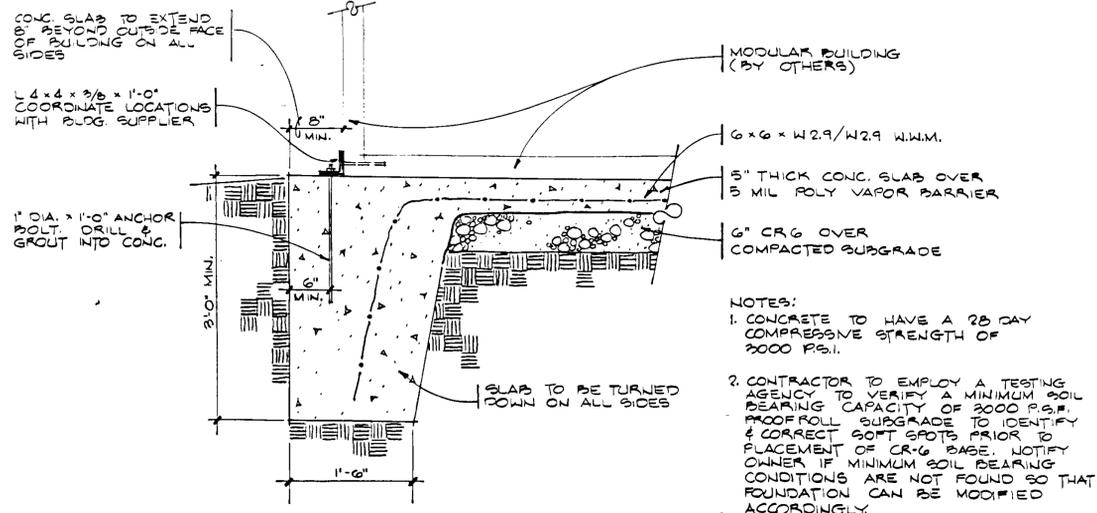
1 CONCRETE SIDEWALK DETAIL
SCALE: 1" = 1'-0"



2 GRAVEL YARD AREA DETAIL
SCALE: 1" = 1'-0"

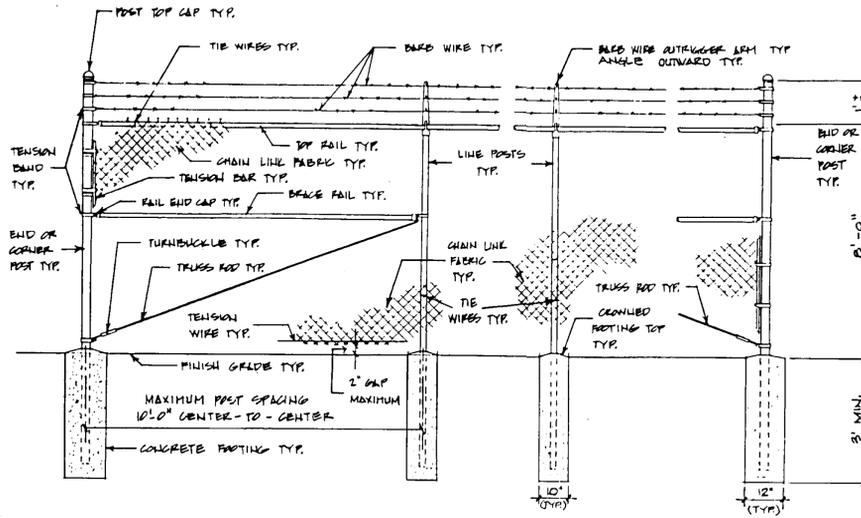


3 GRAVEL DRIVEWAY DETAIL
SCALE: 1" = 1'-0"



NOTES:
1. CONCRETE TO HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3000 P.S.I.
2. CONTRACTOR TO EMPLOY A TESTING AGENCY TO VERIFY A MINIMUM SOIL BEARING CAPACITY OF 2000 P.S.F. PROOFROLL SUBGRADE TO IDENTIFY & CORRECT SOFT SPOTS PRIOR TO PLACEMENT OF CR-6 BASE. NOTIFY OWNER IF MINIMUM SOIL BEARING CONDITIONS ARE NOT FOUND SO THAT FOUNDATION CAN BE MODIFIED ACCORDINGLY.

4 MODULAR BUILDING FOUNDATION SLAB
SCALE: 1" = 1'-0"



5 CHAIN LINK FENCE DETAIL
NO SCALE

FENCE SPECIFICATIONS

PART 1: PRODUCTS

1.01 FRAMING MATERIALS:

A. Steel Framing, Posts, Rails, Frames and Braces:

- Type II (Round Sectional): A.S.T.M. A-569 steel, minimum yield strength of 50,000 psi, cold-formed, electric welded; hydrostatic testing waived; size and weight as indicated herein.

Finish: Triple coated with 1.0 ounce zinc per square foot, 30 +/- 15 micrograms Chromate, 0.5 +/- 0.2 mils clear cross linked Polyurethane Acrylic exterior coating. Internal surfaces shall be given corrosion protection by zinc-rich based organic coating with an 87 percent minimum zinc powder loading, with the capability of withstanding 300 hours when subject to SALT SPRAY TEST A.S.T.M. B-117, with a 5 percent minimum Red Rust. Size and Weight Requirements:

Framing Member	Type II, Round In./O.D.	Lbs./ft.
End, Corner and Pull Posts	2.875	4.64
Line Posts	2.375	3.117
Rail and Braces	1.66	1.35
Gate Posts	2.875	4.64

B. Steel Gate Frames (size of leaf):

- Type II (Round Sectional): Finish: as per item 2.01.A.1 above.

Size and Weight Requirements:

Framing Member	Type II, Round In./O.D.	Lbs./ft.
Over 8 ft. height or 10 ft. wide	2.375	3.117

1.02 CHAIN LINK FABRIC:

- Galvanized Steel: Steel wire, A.S.T.M. A-391, Class 1 (e.g. 1.2 oz./sq. ft.), Galvanized after weaving; helically wound and woven with mesh dimension and gauge indicated.

- Fabric height shall be as indicated on the Drawings.
- Fabric Type:

Mesh	Wire Gauge	Wire Diameter	Breaking Load
2"	9	0.148"	1290

- Fabric Selvage: Twisted selvage at top, knuckled selvage at bottom

1.03 ACCESSORIES:

A. Finish:

- Galvanized (to comply with A.S.T.M. A-153, except tie wires). Finish to match framing.

B. Tension and Tie Wire:

- Tension Line: 7 gauge galvanized wire.
- Fabric to line posts, rails and braces: minimum 9 ga. steel wire.
- Ties: Fabric to tension wire, use 11 ga. hog rings.

C. Stretcher bars: One piece lengths equal to full height of fabric with a minimum cross-section of 3/8" X 3/4" or equivalent fiber glass rod.

- Provide stretcher bars for each gate, end, corner and pull post. Stretcher bar bands and clips shall be heavy pressed steel or malleable iron.

D. Barbed wire supporting arms: Pressed steel, complete with provision for anchorage to end, corner, and pull posts and attaching 3-rows of barbed wire to each arm.

- Single 45 degree outward projecting and vertical arms on gates, integral with a post top weather cap.
- Intermediate arms shall have hole for passage of top rail. Arms shall be capable of withstanding without failure, 250 lbs. downward pull at outermost end of arm.

E. Galvanized Barbed Wire: A.S.T.M. A-121 double-strand, 12-1/2 ga. wire with 14 ga., 4-point galvanized barbs spaced approximately 5" o.c.

1.04 GATES:

- Fabrication: Assemble gate frames by welding connections. Use same fabric as for fence. Install fabric with stretcher bars at edges, and tie wires at top and bottom edges, if stretcher is not used. Attach stretcher bars to gate frame at not more than 15" o.c. Attach hardware by means which will provide security against removal or breakage.

- Provide additional horizontal and vertical members to ensure proper gate operation and for attachment of fabric, hardware and accessories.
- Bracing: Provide diagonal cross-bracing consisting of 3/8" diameter adjustable length truss rods on gates where 4 sided tension rods are not used. Provide frame rigidity without sag or twist.

B. Gate Hardware: Each item Galvanized as per A.S.T.M. A-153:

- Hinges: Pressed steel or malleable iron to suit gate size, non-lift-off type, offset to permit 180 degree gate opening. Provide one (1) pair of hinges for each leaf.
- Latch: Forked type to permit operation from each side of gate. Padlock eye shall be an integral part of latch.
- Keeper: Provide keeper for each leaf of gate, which automatically engages the gate leaf and holds it in the open position until manually released.
- Double gates: Provide drop rod to hold inactive leaf. Provide pipe to engage the center drop rod. Locking device and padlock eyes shall be an integral part of the latch, requiring one padlock for locking both gate leaves.

1.05 SETTING MATERIALS:

- Concrete: Provide concrete consisting of portland cement complying with A.S.T.M. C-150, aggregate complying with A.S.T.M. C-33, and clean water. Mix materials to obtain concrete with a minimum 28-day compressive strength of 2,500 p.s.i., using at least 4 sacks of cement per cu. yd., 1" maximum size aggregate, maximum 3" slump, and 2 percent to 4 percent entrained air. Prepare to conform to A.S.T.M. C-94.

PART 2: EXECUTION:

2.01 POST INSTALLATION:

A. Layout:

- End, corner and pull post: Provide at each termination and change in horizontal or vertical direction of 30 degrees or more.
- Line Posts: Space uniformly not to exceed 10 feet on center.

APPROVED: FOR PUBLIC WATER & PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPT. OF PLANNING & ZONING

DIRECTOR _____ DATE 6/12/05

DIRECTOR _____ DATE 6/12/05

CHIEF LAND DEVELOPMENT & RESEARCH OFF. _____ DATE _____

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS, HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR _____ DATE 6/14/05

DIRECTOR _____ DATE 6/10/05

CHIEF BUREAU OF ENGINEERING _____ DATE _____

DMW
Daft-McCune-Walker, Inc.
200 East Pennsylvania Avenue
Towson, Maryland 21286
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SITE DETAILS
THE FIRST CHURCH OF THE NAZARENE PROPERTY
Deed Ref.: Liber 541 Page 721
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ISSUE DATES	
REVIEW:	_____
BID:	_____
PERMIT:	_____
CONSTRUCTION:	_____
BASE:	_____
DRAWN:	REM
DESIGNED:	REM
CHECKED BY:	REM
DATE CHECKED:	7/24/06
SCALE:	N/A
PROJECT NO.:	94046
DRAWING:	_____

