

- SITE NOTES:**
1. ALL DISTANCES ARE GROUND UNLESS OTHERWISE NOTED.
 2. HORIZONTAL DATUM IS BASED ON THE MARYLAND STATE PLANE COORDINATE SYSTEM OF 1983 IN US FEET.
 3. VERTICAL DATUM IS BASED ON NORTH AMERICAN
 4. VERTICAL DATUM OF 1988.
 5. REFERENCE: INSTRUMENT 20101116-0073099
 6. THIS PLAN DOES NOT REPRESENT A TITLE SURVEY OR A BOUNDARY SURVEY OF THE PARENT TRACT.
 7. INFORMATION SHOWN HEREON BASED ON AN ACTUAL FIELD SURVEY PERFORMED BY KCI ON JULY 31, 2013 AS WELL AS INFORMATION CONTAINED IN THE PUBLIC RECORDS OF THE CHARLES COUNTY CIRCUIT COURT AND TAX OFFICE.

STORMWATER MANAGEMENT STATEMENT

THE PROPOSED DEVELOPMENT IS LESS THAN 5,000 SQUARE FEET. PER CHARLES COUNTY STORMWATER MANAGEMENT ORDINANCE DATED 8/01/2010, 4.0 EXEMPTIONS STATES THAT ALL NEW DEVELOPMENT ON SITES WHERE NO PREVIOUS DEVELOPMENT HAS OCCURRED CONDUCTING A LAND DISTURBANCE ACTIVITY NO MORE THAN 5,000 SQUARE FEET WHICH ARE NOT LOCATED WITHIN THE BUFFER AREA OF THE COUNTY'S CRITICAL AREA OVERLAY ZONES AS ESTABLISHED IN THE CHARLES COUNTY ZONING ORDINANCE SHALL BE EXEMPT FROM PROVIDING STORMWATER MANAGEMENT.

THE TOTAL AREA OF DISTURBANCE FOR THIS PROJECT IS 3,745 S.F.±

JAMES E. HILL
 DEED BOOK: 03187 PAGE: 00176
 ACCOUNT NO: 000734
 MAP: 0031, GRID: 0015, PARCEL: 0102
 120.20 ACRES
 ZONING: RC/RC (D)
 RURAL CONSERVATION)

JAMES E. HILL
 DEED BOOK: 03187 PAGE: 00176
 ACCOUNT NO: 000734
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 ZONING: RC/RC (D)RURAL CONSERVATION)

JAMES E. HILL
 LIBER: 03187 FOLIO: 00176
 MAP: 0031, GRID: 0015, PARCEL: 0102
 ZONING: RC/RC (D)RURAL CONSERVATION)

SEAN MICHAEL BROWN
 DEED BOOK: 04461 PAGE: 00479
 ACCOUNT: 000092
 ZONING: RC/RC (D)
 5.26 ACRES

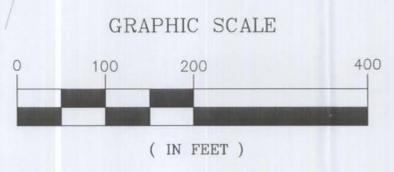
JAMES D. & BRENDA A. GILROY
 LIBER: 02726 FOLIO: 00449
 ACCOUNT: 019834
 ZONING: RC/RC (D)
 2.11 ACRES

JAMES D. & BRENDA A. GILROY
 LIBER: 01866 FOLIO: 00040
 ACCOUNT: 003474
 ZONING: RC/RC (D)
 5.00 ACRES

ERNEST C. HEDGES, JR. TRS
 DEED BOOK: 05140 PAGE: 00567
 ACCOUNT: 005417
 ZONING: RC/RC (D)
 10.50 ACRES

ST. MARY'S CATHOLIC CH OF PISCATAWAY
 LIBER: 01891 FOLIO: 00352
 ACCOUNT: 019532
 ZONING: RC/RC (D)
 43.46 ACRES

RIPLEY ROAD LIMITED LIABILITY CO
 DEED BOOK: 01896 PAGE: 00483
 ACCOUNT: 004216
 ZONING: RC/RC (D)
 198.71 ACRES



OVERALL SITE PLAN
 SCALE: 11X17: 1" = 200'
 24X36: 1" = 100'



ENGINEER:
ERIC S. KOHL, PE
 MD LICENSE NO.: 26838

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SCALE: AS NOTED
 DATE: 08/16/2013
 KCI JOB NUMBER: **02134177F**

SHEET TITLE
OVERALL SITEPLAN

SHEET
C-1

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO.: 26838 EXPIRATION DATE: 01-18-2014

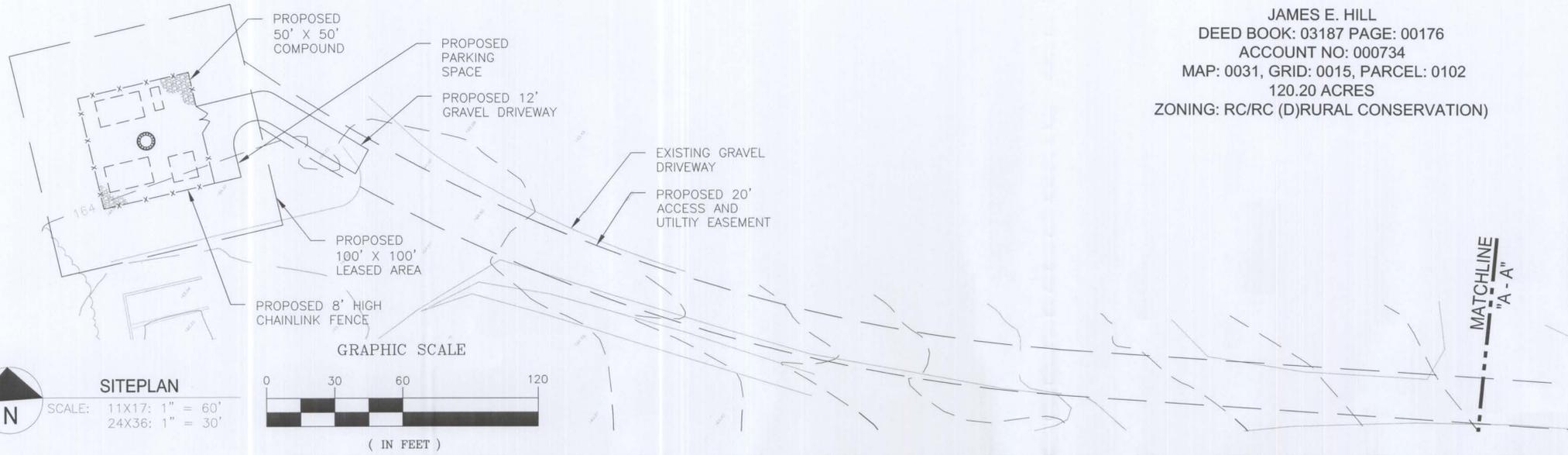
NO.	DATE	DESCRIPTION
A	11/04/13	PRELIMINARY REVIEW

DRAWN BY: JLC
 CHECKED BY: BEW
 APPROVED BY: JUR

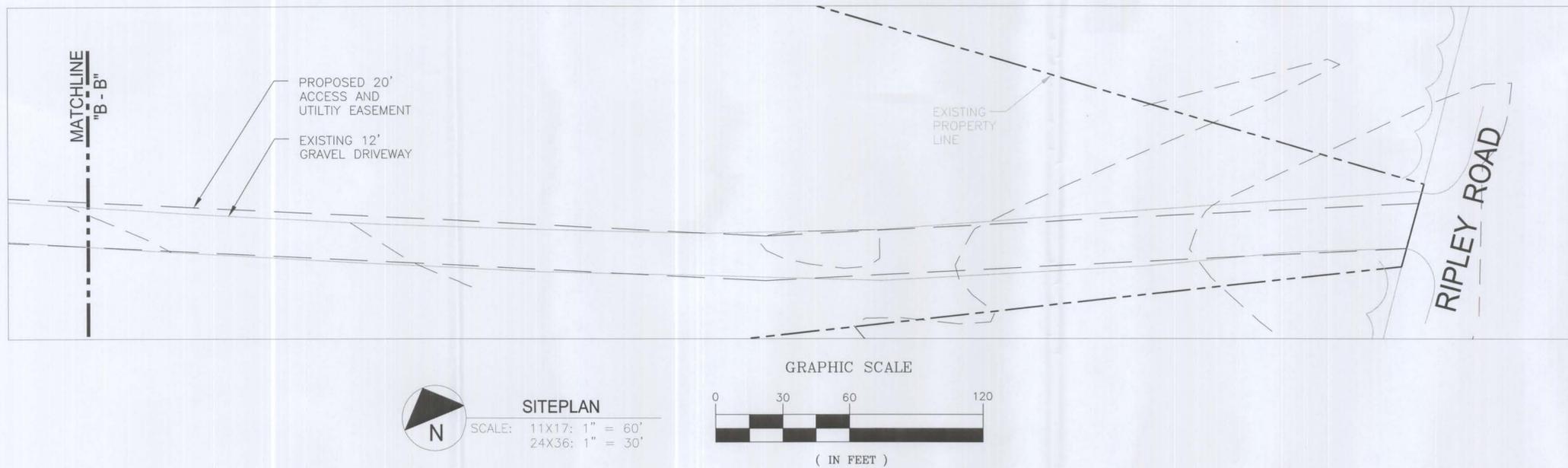
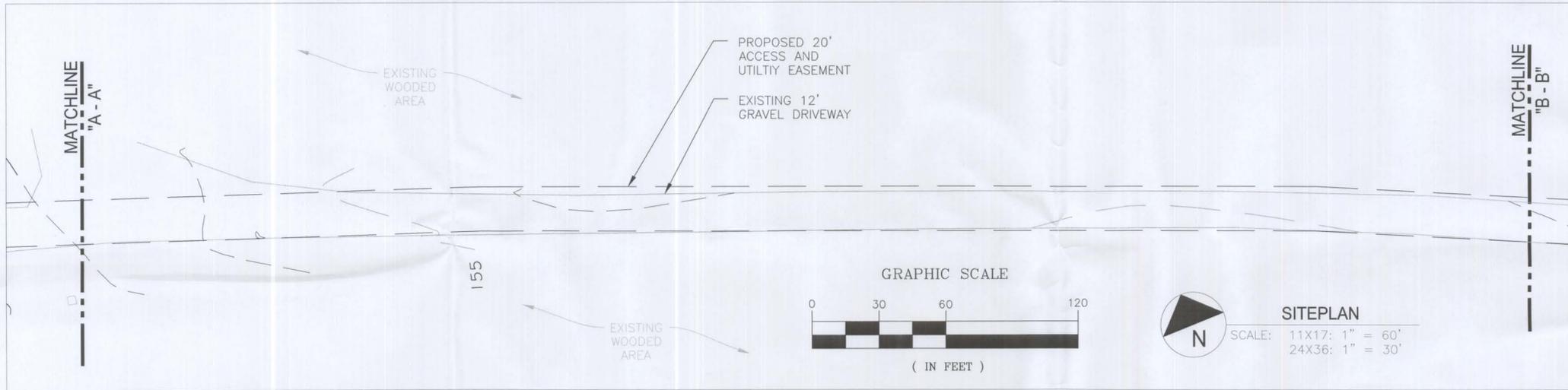
KCI TECHNOLOGIES
 KCI TECHNOLOGIES, INC.
 8161 Maple Lawn Blvd, Suite 150
 Fulton, MD 20759
 Phone: 410.792.6086

Insite TOWERS, LLC
KALINE
 6585 RIPLEY RD.
 LaPLATA, MD. 20646

JAMES E. HILL
 DEED BOOK: 03187 PAGE: 00176
 ACCOUNT NO: 000734
 MAP: 0031, GRID: 0015, PARCEL: 0102
 120.20 ACRES
 ZONING: RC/RC (D)RURAL CONSERVATION)



SITEPLAN
 SCALE: 11X17: 1" = 60'
 24X36: 1" = 30'



NO.	DATE	DESCRIPTION
A	11/04/13	PRELIMINARY REVIEW

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 APPROVED BY: JJR

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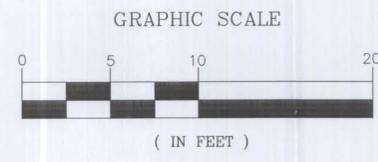
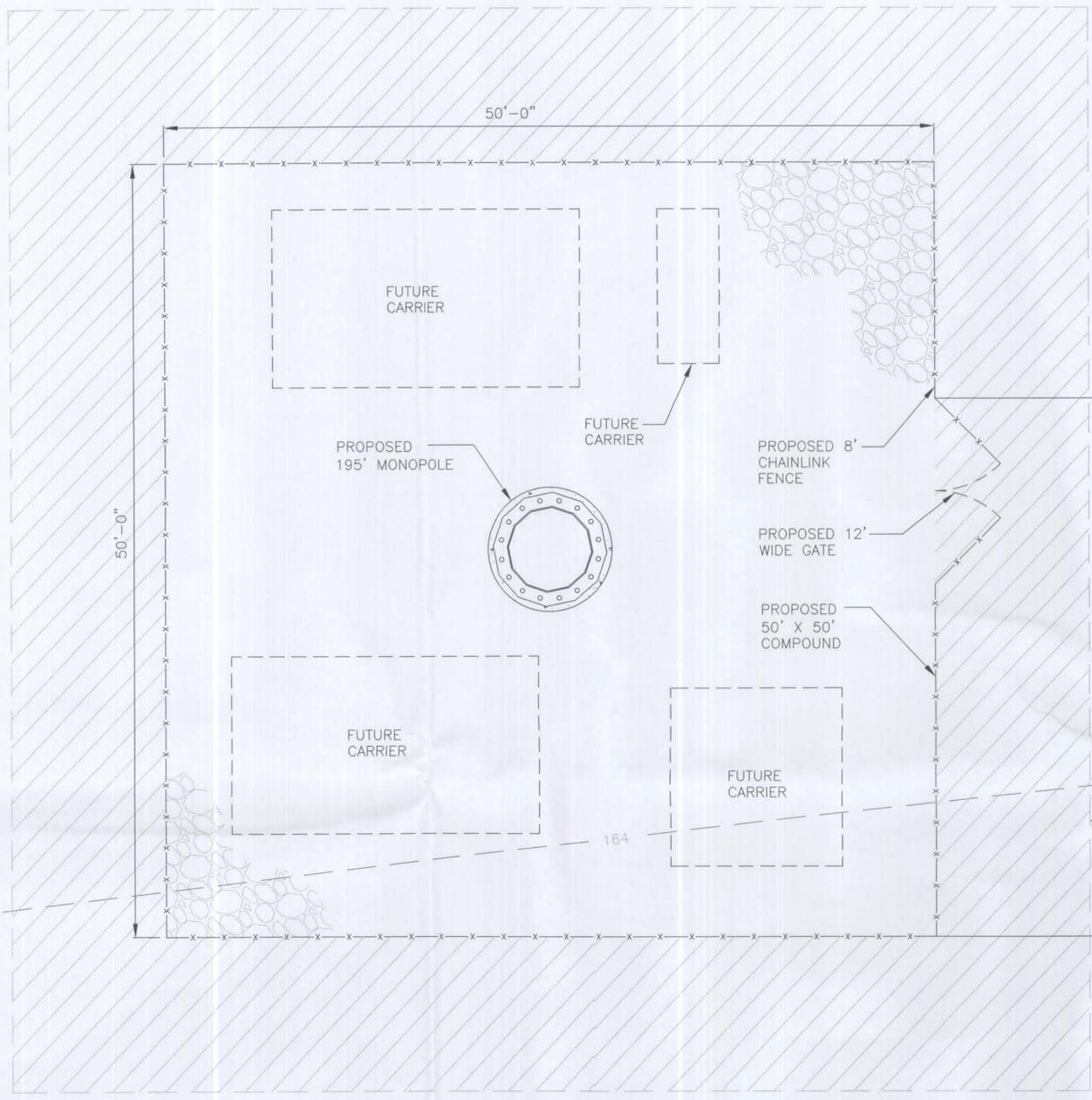
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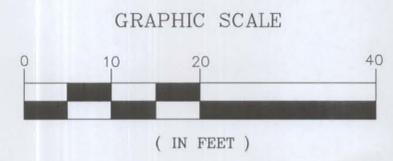
SHEET TITLE
 SITEPLAN

SHEET
 C-2

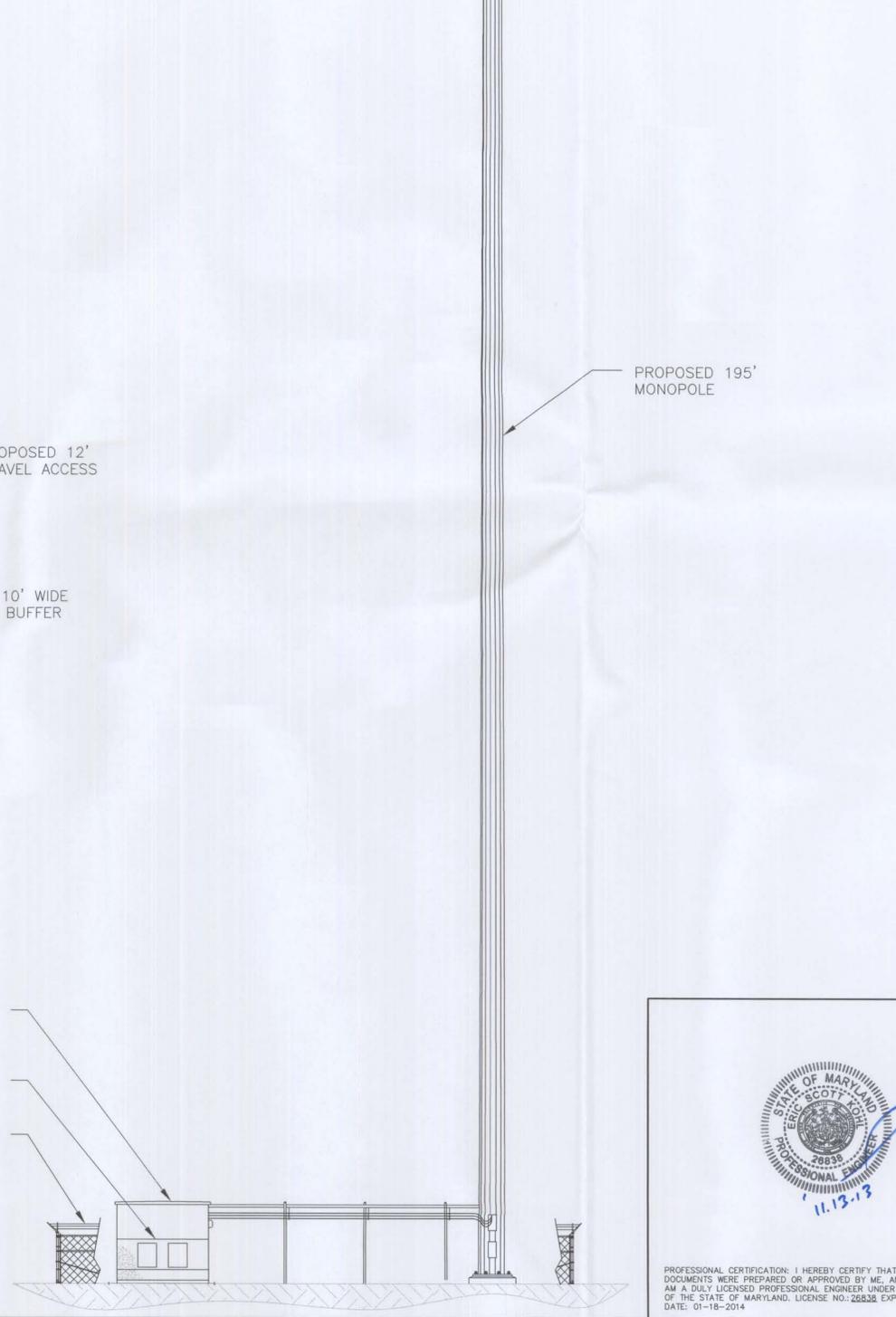
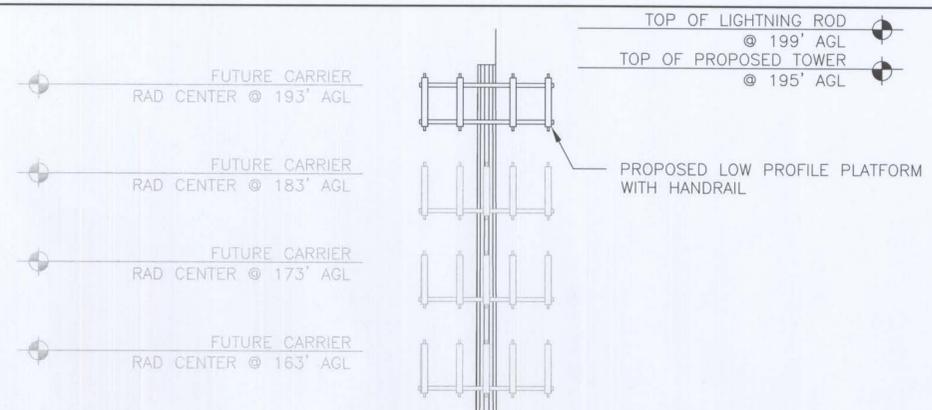
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COMPOUND PLAN
 SCALE: 11X17: 1" = 10'
 24X36: 1" = 5'



TOWER ELEVATION
 SCALE: 11X17: 1" = 20'
 24X36: 1" = 10'



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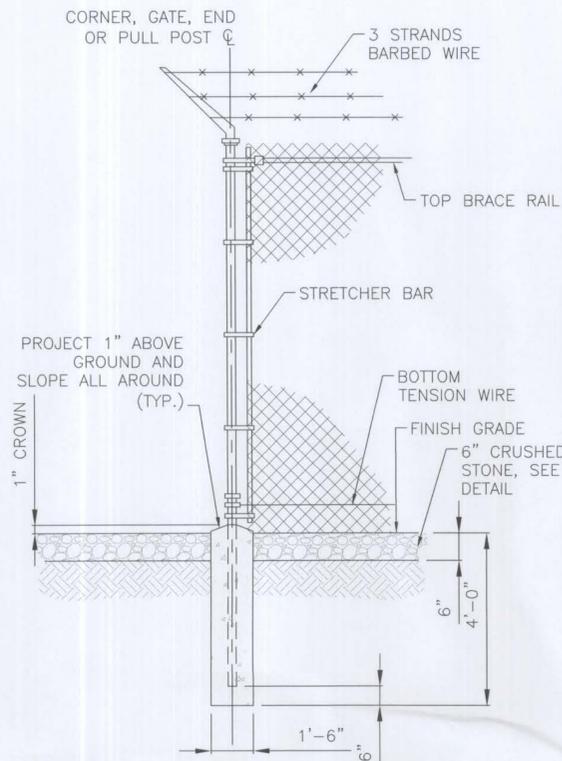
SHEET TITLE
COMPOUND AND TOWER ELEVATION

SHEET
C-3

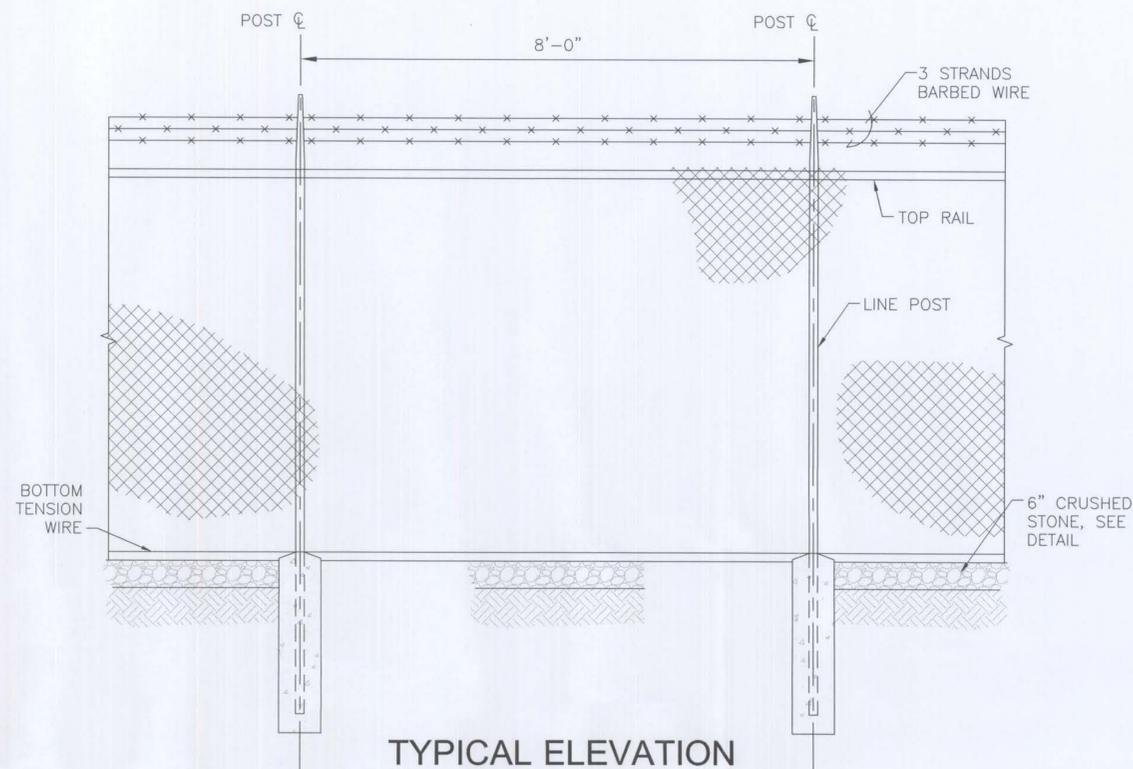
NOTES:

(INSTALL FENCING PER ASTM F-567, SWING GATES PER ASTM F- 900).

1. GATE POST: 3½" DIA. SCHEDULE 40 PER ASTM-F 1083.
2. CORNER AND TERMINAL OR PULL POST: 3" DIA. SCHEDULE 40 PER ASTM-F 1083.
3. LINE POST: 2" DIA. SCHEDULE 40 PIPE PER ASTM-F 1083.
4. GATE FRAME: 1½" DIA. SCHEDULE 40 PIPE PER ASTM-F 1083.
5. TOP RAIL AND BRACE RAIL: 1½" DIA. SCHEDULE 40 PIPE PER ASTM-F 1083.
6. FABRIC: 9 GA. CORE WIRE SIZE 2" MESH, CONFORMING TO ASTM-A392.
7. TIE WIRE: MINIMUM 9 GA. GALVANIZED STEEL AT POSTS AND RAILS A SINGLE WRAP OF FABRIC TIE AND AT TENSION WIRE BY HOG RINGS SPACED MAXIMUM 24" INTERVALS.
8. TENSION WIRE: 6 GA. GALVANIZED STEEL.
9. BARBED WIRE DOUBLE STRAND 12-½" GA. TWISTED WIRE TO MATCH WITH FABRIC 14 GA., 4 PT. BARBS SPACED ON APPROXIMATELY 5" CENTERS.
10. GATE LATCH: 1-¾" O.D. PLUNGER ROD WITH MUSHROOM TYPE CATCH AND LOCK, KEYPED ALIKE FOR ALL SITES IN A GIVEN MTA.
11. COMPLY WITH ANY LOCAL ORDINANCES REQUIRING PERMITS FOR PLACEMENT OF BARBED WIRE.
12. HEIGHT = 8' VERTICAL AND 1' BARBED WIRE VERTICAL DIMENSION.
13. WARNING SIGNS USING THE INTERNATIONAL SYMBOL OF ELECTRICAL SHOCK HAZARD SHALL BE FURNISHED AND INSTALLED ON THE EXTERIOR OF ALL SIDES OF THE MAIN PERIMETER FENCE AND THE GATE. ADDITIONALLY, SIGNS SHALL BE FURNISHED AND INSTALLED THAT STATE "NO TRESPASSING" IN ENGLISH. THE SIGNS SHALL BE IMPERVIOUS TO WEATHERING AND BE MOUNTED TO AVOID EASE OF REMOVAL BY VANDALS.

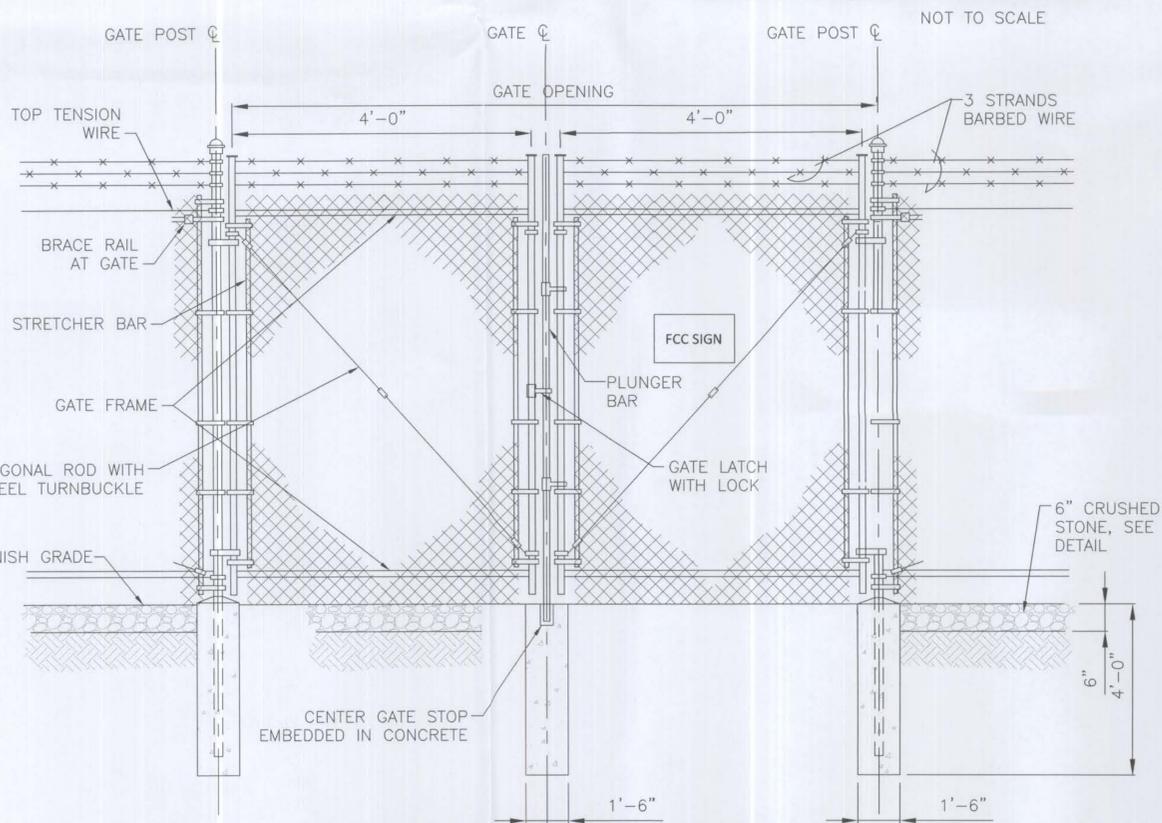


WOVEN WIRE CORNER, GATE, END OR PULL POST DETAIL



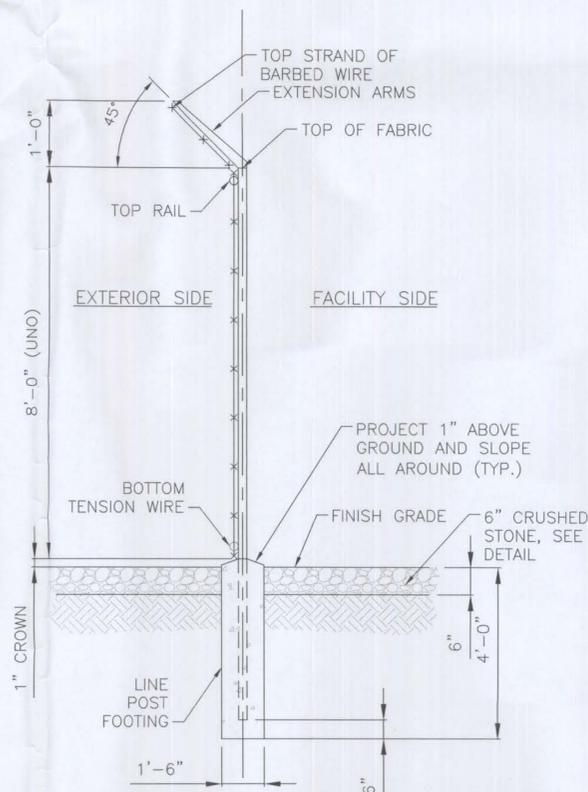
TYPICAL ELEVATION

NOT TO SCALE



DOUBLE SWING GATE DETAIL

NOT TO SCALE



WOVEN WIRE FENCE DETAIL

TYPICAL SECTION

NOT TO SCALE

NO.	DESCRIPTION	DATE	BY
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 SHEET TITLE
FENCE DETAILS
 SHEET
C-4



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