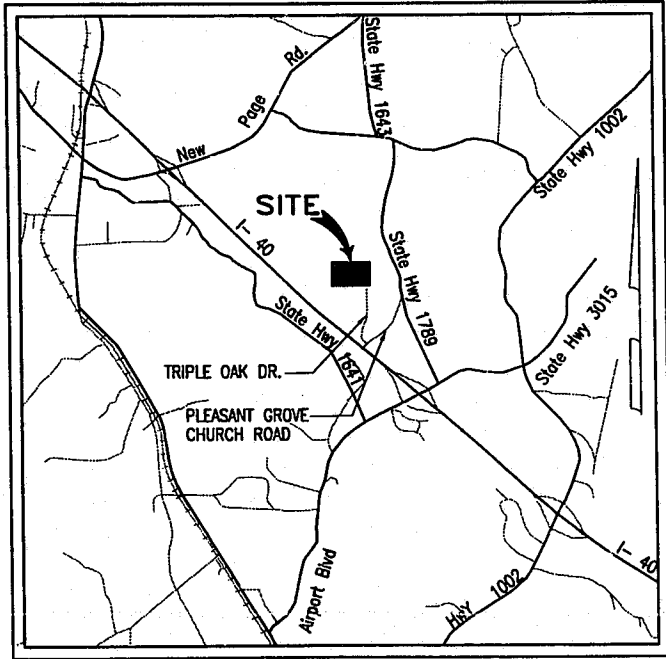




SPECTRASITE COMMUNICATIONS, INC.

UNMANNED WIRELESS COMMUNICATIONS SITE
SPECTRASITE COMMUNICATIONS SITE NUMBER: NXTRNC-015
ANCHOR CARRIER SITE NUMBER: N-1164-D
ADDRESS: 2612 TRIPLE OAK DRIVE
MUNICIPALITY OR COUNTY: TOWN OF CARY
STATE: NORTH CAROLINA
PROPERTY OWNER NAME: PITCAIRN GROUP LIMITED PARTNERSHIP
ADDRESS: ONE PITCAIRN PLACE
JENKINTOWN, PENNSYLVANIA
919-783-4242
PHONE: PEC
EXISTING AND PROPOSED ZONING: MONOPOLE
PROPOSED TOWER TYPE: 160'
PROPOSED TOWER HEIGHT: 3
NUMBER OF CARRIERS: 3
USE: UNMANNED TELECOMMUNICATIONS RELAY EQUIPMENT



SITE LOCATION MAP

DIRECTIONS TO SITE
FROM RALEIGH: HEAD WEST ON I-40, TAKE THE AIRPORT BOULEVARD EXIT AND HEAD NORTH. TURN LEFT ONTO PLEASANT GROVE CHURCH ROAD, FOLLOWED BY A RIGHT ON TRIPLE OAK DR. SITE IS IN THE WOODS TO THE LEFT OF TRIPLE OAK DR.

INDEX OF DRAWINGS
T1 COVER SHEET
C1 GENERAL NOTES AND LEGEND
C2 SITE SURVEY
C3 SITE LAYOUT PLAN
C4 TOWER ELEVATION
C5 SITE GRADING AND EROSION CONTROL PLAN
C6 SITE GRADING AND EROSION CONTROL PLAN
C7 SITE DETAILS
C8 FENCE DETAILS
C9 FOUNDATION PLAN, SECTION AND NOTES
C10 LANDSCAPE PLAN
C11 LANDSCAPE DETAILS
C12 EROSION CONTROL PLAN
C13 SEEDING SCHEDULE AND NOTES
E1 SITE SERVICES PLAN
E2 SITE GROUNDING PLAN
E3 GROUNDING DETAILS
E4 DISTRIBUTION DETAILS
E5 TELCO DETAILS
E6 LIGHTING DETAILS

SITE DATA TABLE
CARY PROJECT NUMBER: 98-SP-197
ZONING: PEC WITH AIRPORT OVERLAY
WAKE COUNTY PIN #: 0757.03-20-8836
LEASE AREA SQUARE FOOTAGE: 10,000 S.F.
NUMBER OF PARKING SPACES REQUIRED: 1
NUMBER OF PARKING SPACES PROVIDED: 1
AMOUNT OF PROPOSED DEMUDED AREA: 53,853 S.F./1.23 AC.

NOTE: THE CONSTRUCTION DIVISION OF THE SPECTRASITE COMMUNICATIONS MASTER SPECIFICATIONS MANUAL CONTAINS STANDARDS AND DETAILS THAT ARE COMMON TO ALL SPECTRASITE WIRELESS COMMUNICATIONS SITES. THE ABOVE NAMED DIVISION IS TO BE USED WITH AND IS CONSIDERED AN INTERGAL PART OF THESE CONSTRUCTION DRAWINGS.

AT&T WIRELESS COMMUNICATIONS
SITE NUMBER: RA30

ARCADIS GERAGHTY & MILLER
2301 REWOODS DRIVE
POST OFFICE BOX 31388, RALEIGH, NC 27622-1388
TEL: 919/782-5511 FAX: 919/782-5905

SPECTRASITE COMMUNICATIONS
6000 REGENCY PARKWAY, SUITE 670
CARY, NC 27511 (919) 468-0118

MORRISVILLE N-1164
ARCADIS PROJECT NO.: NC039802.1164

T1 COVER SHEET

SPECTRA SITE
TRIPLE OAK DR
98-SP-197

98-SP-197
"ORIGINAL APPROVED PLAN"
APPROVED
BY: DPL DATE: 10-30-98
BY: TER DATE: 10-30-98
TOWN OF CARY DEVELOPMENT REVIEW GROUP
See 604 for SLOA.

EXISTING
X 98.5
-98-
EXIST. GRAVEL
EXIST. ASPHALT
EXIST. CONCRETE

LEGEND

NEW
712.9
98
GRAVEL PAVEMENT
ASPHALT PAVEMENT
CONCRETE
FENCE
SILT FENCE
WOODS LINE
STORM DRAIN
CATCH BASIN

RIGHT OF WAY
PROPERTY LINE SURVEYED
PROPERTY LINE NOT SURVEYED
IRON PIN SET (IPS) 5/8" REBAR
IRON PIN FOUND (IPF)
SPIKE/NAIL SET
CONCRETE MON. SET
CENTERLINE
TELEPHONE PEDESTAL
OVERHEAD TELEPHONE
UNDERGROUND TELEPHONE
OVERHEAD POWER
UNDERGROUND POWER
UTILITY POLE
LIGHT POLE
WATER LINE
WATER VALVE
NATURAL GAS LINE
GAS VALVE
SANITARY SEWER
MANHOLE

TOWN OF CARY DEVELOPMENT REVIEW GROUP
ENGINEERING REVIEW:
UTILITY REVIEW:
EROSION CONTROL REVIEW:
PLANNING REVIEW:
PLAN TYPE:
DATE SUBMITTED: 10-19-98

GENERAL NOTES

- 1. THE CONTRACTOR SHALL VERIFY THAT ALL EXISTING TOPOGRAPHY AND HORIZONTAL GEOMETRY IS AS INDICATED ON THESE DRAWINGS. THE CONTRACTOR SHALL ESTABLISH THE EXISTENCE AND LOCATION OF ALL UTILITY, UNDERGROUND AND OVERHEAD UTILITIES AND SERVICES. IMMEDIATELY NOTIFY THE CONSTRUCTION MANAGER OF ANY DISCREPANCIES OR INTERFERENCES WHICH AFFECT THE WORK OF THIS CONTRACT.
2. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES, CODES, AND REGULATIONS.
3. THE CONTRACTOR IS COMPLETELY RESPONSIBLE FOR CONTAINMENT OF SEDIMENT AND CONTROL OF EROSION ON SITE. ANY DAMAGE TO ADJACENT OR DOWNSTREAM PROPERTIES WILL BE CORRECTED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER.
4. THE CONTRACTOR SHALL MAINTAIN ADEQUATE DRAINAGE AT ALL TIMES. DO NOT ALLOW WATER TO STAND OR POND. ANY DAMAGE TO STRUCTURES OR WORK ON THE SITE CAUSED BY INADEQUATE MAINTENANCE OF DRAINAGE PROVISIONS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND ANY COST ASSOCIATED WITH REPAIRS FOR SUCH DAMAGE WILL BE AT THE CONTRACTOR'S EXPENSE.
5. ALL WASTE MATERIAL SHALL BE PROPERLY DISPOSED OF OFF-SITE OR AS DIRECTED BY THE CONSTRUCTION MANAGER AND IN ACCORDANCE WITH JURISDICTIONAL AUTHORITIES.
6. COORDINATES AND BEARINGS SHOWN ARE BASED ON NORTH CAROLINA GRID (NAD 83). ELEVATIONS SHOWN ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
7. SURVEY INFORMATION SHOWN COMPLIES WITH FAA ORDER B260.19C ACCURACY TOLERANCES.
8. CONTRACTOR SHALL MAINTAIN 20' HORIZONTAL CLEARANCE FROM CENTERLINE OF EXISTING POWER LINES AS REQUESTED BY THE POWER COMPANY.
9. SEED AND MULCH ALL DISTURBED AREAS NOT COVERED BY OTHER MATERIALS IN ACCORDANCE WITH THE SPECIFICATIONS.
10. ANY PROPERTY DAMAGE CAUSED BY THE CONTRACTOR OR HIS OPERATIONS SHALL BE CORRECTED AND/OR RESTORED TO THE SATISFACTION OF THE PROPERTY OWNER(S) AND THE CONSTRUCTION MANAGER AT NO ADDITIONAL COST TO THE OWNER.
11. ITEMS REFERENCED AS BEING ON "HOLD" SHALL BE INCLUDED IN THE BID AND WORK, BUT FABRICATION OR CONSTRUCTION IS NOT TO PROCEED UNTIL THE "HOLD" REFERENCE IS REMOVED.
12. NO CHANGES TO ANY ASPECT OF THIS SITE PLAN, INCLUDING BUT NOT LIMITED TO, LANDSCAPING, GRADING, BUILDING ELEVATIONS (ESPECIALLY COLORS), LIGHTING, OR UTILITIES WILL BE MADE WITHOUT THE APPROVAL OF THE DEVELOPMENT REVIEW GROUP OF THE DEPARTMENT OF DEVELOPMENT SERVICES.
13. WHERE EXISTING VEGETATION FAILS TO FUNCTION ADEQUATELY AS THE REQUIRED BUFFER TYPE, (I.E. TYPE A, B, C, AND 100 FOOT THOROUGHFARE CORRIDOR BUFFER) THE CARY SITE INSPECTOR RESERVES THE RIGHT TO REQUIRE SUPPLEMENTAL PLANTINGS IN ADDITION TO THOSE SHOWN ON THE PLANTING PLAN BASED ON ACTUAL FIELD CONDITIONS.
14. ALL EXTERIOR SITE LIGHTING WILL BE DESIGNED TO PREVENT OFF-SITE GLARE.
15. THERE SHALL BE AT LEAST A 3 FOOT SEPARATION BETWEEN LANDSCAPED AREAS AND PARKING AREAS TO ALLOW FOR VEHICLE OVERHANG.

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SPECTRASITE COMMUNICATIONS
N-1164 MORRISVILLE
GENERAL NOTES AND LEGEND
ARCADIS GERAGHTY & MILLER
2301 REWOODS DRIVE, POST OFFICE BOX 31388
RALEIGH, NORTH CAROLINA 27622-1388
TEL: 919/782-5511 FAX: 919/782-5905
Professional Engineer Seal: NORTH CAROLINA PROFESSIONAL ENGINEER, J. LARSON, No. 5104, Expires 10-31-99
PROJECT NUMBER: NC039802.1164