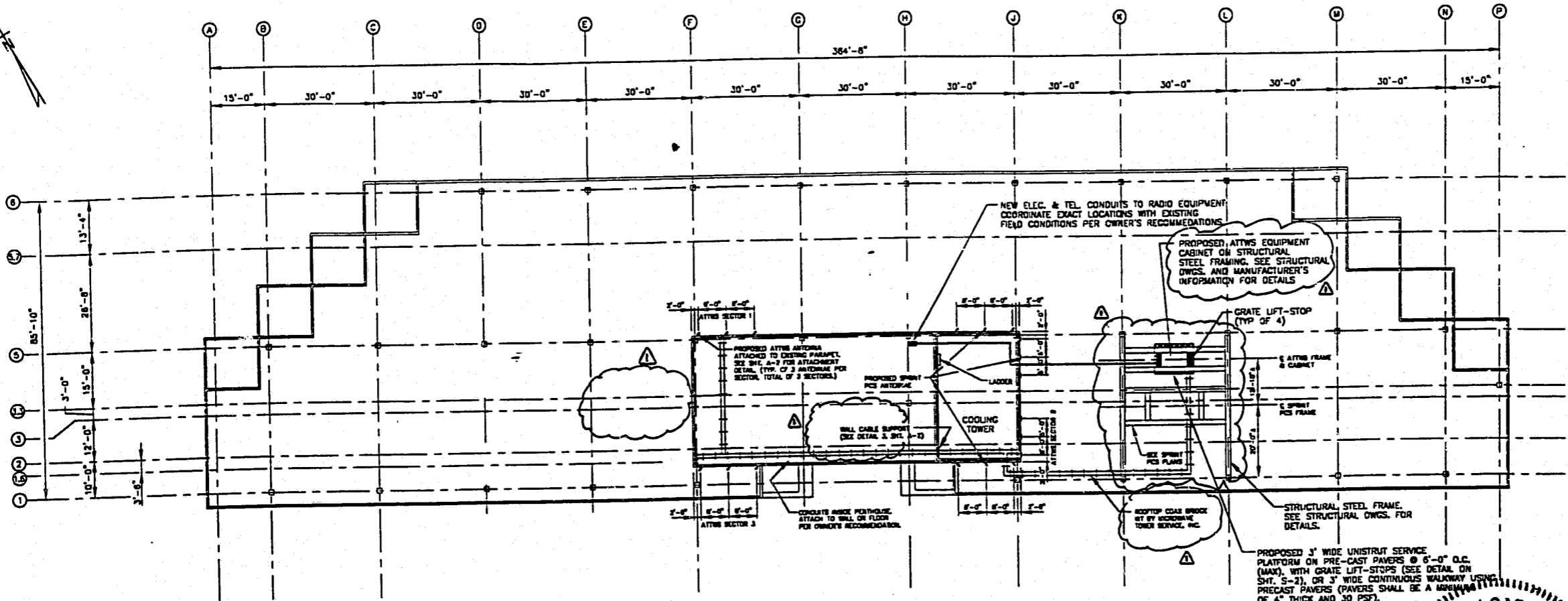


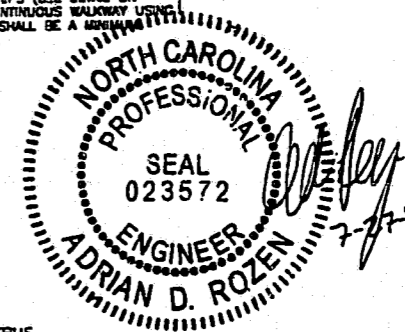
FOR CONSTRUCTION



ROOF PLAN
SCALE: NO SCALE

ROOF PLAN NOTES

1. ANTENNA CABLE & CONDUIT RUNS SHOWN ON ROOF PLAN ARE DIAGRAMATIC. CONTRACTOR/INSTALLER SHALL COORDINATE ROUTING IN FIELD W/ OWNER PRIOR TO CONSTRUCTION



GENERAL NOTES & SPECIFICATIONS

GENERAL
SCOPE OF WORK FURNISH ALL LABOR, MATERIALS, TOOLS, SUPPLIES, EQUIPMENT AND MACHINERY NECESSARY TO COMPLETE THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. MATERIALS OR WORK DESCRIBED IN WORKS WHICH HAVE A WELL KNOWN TRADE MEANING SHALL BE HELD TO REFER TO THE RECOGNIZED STANDARD. ALL MATERIALS SHALL BE NEW, UNLESS OTHERWISE SPECIFIED.

COORDINATE
ALL WORK PERFORMED AND MATERIALS USED SHALL MEET ALL REQUIREMENTS OF THE LATEST ADOPTED EDITION OF THE BUILDING CODE, STATE CODES, AND LOCAL CODES, ORDINANCES, AND REGULATIONS HAVING JURISDICTION.

THE CONTRACTOR SHALL SECURE AND PAY FOR THE BUILDING PERMIT AND ALL OTHER REQUIRED PERMITS AND FEES, LICENSES, AND INSURANCE NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK.

THE EXISTING BUILDING INFORMATION SHOWN IS DIAGRAMMATIC AND BASED UPON THE BEST INFORMATION AVAILABLE. HOWEVER, IT MAY NOT BE COMPLETELY ACCURATE OR REFLECT ALL FIELD CONDITIONS. THE CONTRACTOR SHALL VERIFY THE SITE AND RECORDS FAMILIAR WITH THE EXISTING CONDITIONS AND THE COORDINATION OF THE WORK. ANY DISCREPANCIES OR CONFLICTS IN THE RECORDS OR SHOWN ON THE DRAWINGS AND EXISTING FIELD CONDITIONS WHICH MAY INTERFERE WITH THE PROPER EXECUTION AND COMPLETION OF THE DESCRIBED WORK SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND ENGINEER PRIOR TO PROCEEDING WITH THE WORK.

VERIFY ALL DIMENSIONS AND ELEVATIONS IN THE FIELD PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL VERIFY THE LOCATION AND SIZE OF ALL EXISTING COLUMNS WHICH ARE DIRECTLY BELOW THE PROPOSED WORK. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT & ENGINEER OF ANY DISCREPANCIES BETWEEN THESE PLANS AND EXISTING FIELD CONDITIONS.

CUTTING & PATCHING
WHICH EXISTING ELEMENTS OF THE BUILDING ARE REQUIRED TO BE CUT, FIT, ALTERED OR REMOVED IN THE PROPER EXECUTION OF THIS WORK, THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT DAMAGE TO OTHER PORTIONS OF THE EXISTING BUILDING. UPON COMPLETION OF THE WORK, ALL EXISTING MATERIALS, REQUIRED TO MAINTAIN STRUCTURAL INTEGRITY OF THE EXISTING BUILDING, SHALL BE REPAIRED, REBUILT OR REPLACED TO MATCH OR EXCEED THE ORIGINAL CONDITION. DO NOT REMOVE OR DESTROY ANY EXISTING MATERIALS, STRUCTURAL MEMBERS, OR INSTALLATIONS OF BUILDING ARE COVERED. SEE RELATED SECTIONS "PENETRATIONS THROUGH FIRE RATED ASSEMBLIES" AND "ROOFING" FOR REQUIREMENTS OF BUILDING ARE COVERED.

STORAGE & INSTALLATION
ALL MATERIALS AND EQUIPMENT SHALL BE STORED AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS UNLESS OTHERWISE NOTED.

PROTECTIONS
PROTECT WITH TEMPORARY BARRICADES, COVERINGS, OR OTHER PROTECTIONS TO PREVENT INJURY OR DAMAGE TO THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE CAUSED BY HIS OPERATIONS TO PERSONS OR PROPERTY. ALL WORK SHALL BE CONDUCTED IN A PROFESSIONAL, WORKMANLIKE MANNER SO THAT EXISTING BUILDING OPERATIONS ARE NOT INTERRUPTED. ANY REQUIRED SHUT-DOWN OF BUILDING SERVICES SHALL BE COORDINATED WITH THE OWNER AT LEAST 72 HOURS PRIOR TO SUCH OCCURRENCE.

CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD DETAILS SHOWN IN THESE PLANS.

ALL PENETRATIONS THROUGH EXISTING FLOORS, WALLS AND ROOF SLABS FOR ELECTRICAL, CONCRETE, PIPES, ETC., WHICH ARE REQUIRED AS PART OF THIS WORK SHALL BE PATCHED WITH ALL APPROVED FIRE STOPPING CALICULUS AS MANUFACTURED BY OR APPROVED EQUAL. SEE TYPICAL PENETRATION FIRESTOPPING DETAILS IN SHEET A-2. THE CONTRACTOR SHALL SUBMIT IDENTIFIED PRODUCT DATA INCLUDING MATERIAL SPECIFICATIONS AND U.L. CLASSIFIED TEST DATA FOR ANY DEVIATIONS FROM THE STANDARD DETAILS SHOWN IN THESE PLANS.

ROOFING
IF IT IS ANTICIPATED THAT NO PENETRATIONS WILL HAVE TO BE MADE THROUGH THE EXISTING ROOF, CONTRACTOR SHALL VERIFY AND NOTIFY ENGINEER IF PENETRATIONS ARE REQUIRED. STRUCTURAL STEEL FRAME SHALL BE INSTALLED FOR ATTWS PORTION OF FRAME. SEE STRUCTURAL DRAWINGS FOR CONNECTIONS TO BE USED FOR ATTWS PORTION OF FRAME.

ALL WORK RELATED TO CUTTING AND PATCHING OF EXISTING ROOFING WHICH ARE REQUIRED FOR THE PROPER PERFORMANCE OF THE WORK SHALL BE PERFORMED BY A LICENSED ROOFING CONTRACTOR APPROVED AS A "CERTIFIED APPLICATION" BY THE OWNER OF THE EXISTING ROOFING WARRANTY. ALL ROOFING SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST EDITION OF THE FEMA ROOFING AND WEATHERPROOFING MANUAL.

THE CONTRACTOR SHALL SECURE FURNISH WITH AND FOLLOW ALL PROVISIONS OF THE EXISTING ROOF WARRANTY) TO INSURE THAT ANY AND ALL WARRANTIES REMAIN IN EFFECT FOR THEIR FULL WRITTEN DURATION. THE CONTRACTOR SHALL PROVIDE EVIDENCE THAT THE ROOFING WARRANTY DESIGN HAS BEEN PROPERLY ACCEPTED OF THE WARRANTY OWNER HAVE BEEN MADE. DO NOT PERFORM ANY ROOFING WORK UNDER CONDITIONS OF INCLEMENT WEATHER.

THE CONTRACTOR SHALL PROVIDE ADEQUATE WEATHER PROTECTION DURING DEMOLITION, AND CUTTING OR PATCHING OF THE ROOF. DO NOT APPLY ROOFING MEMBRANE TO DAMP OR WET SURFACES. DO NOT EXPOSE MATERIALS VULNERABLE TO WATER OR SUN DAMAGE IN QUANTITIES GREATER THAN CAN BE WEATHERPROOFED THE SAME DAY.

PATCHING OF EXISTING ROOFING SHALL EXTEND 2" BEYOND AREA AFFECTED BY THE PROPOSED WORK TO INSURE AN ADEQUATE WEATHER INTERFACE WITH EXISTING ROOFING. REPLACE EXISTING INSULATION TO MATCH EXISTING IN THE PATCHED INTERFACE WITH EXISTING ROOFING. REPLACE EXISTING INSULATION TO MATCH EXISTING IN THE PATCHED INTERFACE WITH EXISTING ROOFING. ALL NEW MATERIALS SHALL BE COMPATIBLE WITH EXISTING ROOFING AND SHALL BE OF SIMILAR ROOF SYSTEM TYPE, THICKNESS AND SLOPE. ALL NEW MATERIALS SHALL BE COMPATIBLE WITH EXISTING ROOFING AND SHALL BE OF SIMILAR ROOF SYSTEM TYPE, THICKNESS AND SLOPE. ALL NEW MATERIALS SHALL BE COMPATIBLE WITH EXISTING ROOFING AND SHALL BE OF SIMILAR ROOF SYSTEM TYPE, THICKNESS AND SLOPE.

BACKGROUND
THE CONTRACTOR SHALL COORDINATE WITH THE OWNER FOR INSTALLATION OF EQUIPMENT BY OTHERS. WORK SHOWN IN THESE PLANS SHALL NOT CONFLICT WITH, COMPLETE, COMPART SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO DIMENSIONS, HEIGHTS, MOUNTING DETAILS, SERVICE CONNECTIONS, CLEARANCES, ETC. ARE SUBMITTED TO AND APPROVED BY THE ARCHITECT & ENGINEER.

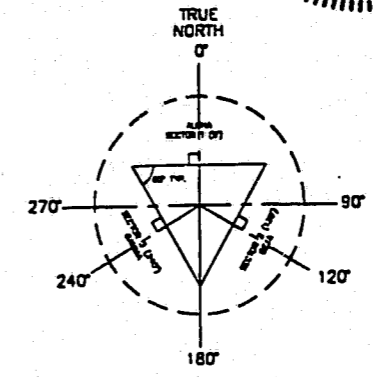
ANTENNA ENCLOSURE
ANTENNA ENCLOSURE, INCLUDING, BUT NOT LIMITED TO, STEEL FRAMED TRIPOD, SITE, BASE PLATES, FIBERGLASS FRAMES, PANELS, AND ALL PERMANENT ATTACHMENT HARDWARE, SHALL BE PROVIDED BY STEALTH NETWORK TECHNOLOGIES IN ACCORDANCE WITH THE CONSTRUCTION DETAILS PROVIDED BY STEALTH NETWORK TECHNOLOGIES. ALL EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

ANTENNA CABLES
COAXIAL ANTENNA CABLES SHALL BE 1/2" DIAMETER

EXTERIOR PAINTING
PAINTING SHALL INCLUDE ALL ANTENNA SCHEDING, SUPPORTS, CABLES, FITTINGS, ETC., WHICH EXTEND ABOVE THE LINE OF EXISTING PARAPETS. PAINT ALL VISIBLE SURFACES OF ITEMS REQUIRED BY OWNER TO BE PAINTED.

CALUMINATED METAL
1 COAT OIL ALLOY PRIMER FOR GALVANIZED METAL "TO CALUMINATE" 2 COATS GLOSS ALLOY POLYURETHANE ENAMEL "TO POLYURETHANE ENAMEL" 2 COATS GLOSS ALLOY POLYURETHANE ENAMEL "TO POLYURETHANE ENAMEL" 2 COATS "TO GIVE EXTERIOR LATER FINISH" PAINT MUST BE LEAD FREE.

ANTENNAS AND RELATED EQUIPMENT VISIBLE FROM OFF-SITE WILL BE PAINTED TO MATCH THE EXISTING BACKGROUND COLOR



ANTENNA ORIENTATION DIAGRAM
NO SCALE

918-SP-144-R
APPROVED
DR 9-4-98
TM 9-4-98



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Raleigh, North Carolina 27636-3068
(919) 677-2000

DATE: 7-21-98
SCALE: NO SCALE
DESIGNED: ASR
DRAWN: TBI
CHECKED: HOP

REVISIONS:
7-27-98

POWER COMPANY
Cable Power & Light Company
P.O. Box 1771
Raleigh, North Carolina 27602-1771
ATTN: Carl Service Center (919) 592-8111

BUILDING DEPARTMENT
Town of Cary Department of Public Works
P.O. Box 2020
Cary, North Carolina 27513
ATTN: Inspections Dept. (919) 680-3500

TELEPHONE COMPANY
Baldwin
5715 Greenwood Ave. Suite 404
Raleigh, North Carolina 27612
ATTN: Business Department (919) 780-2600

PROPERTY OWNER
AT&T Wireless Services
3500 Regency Park
Cary, North Carolina 27511
ATTN: Donny Mobry (919) 497-8900

DEVELOPER
AT&T Wireless Services
301 Ahlsville Avenue, Suite 121
Raleigh, North Carolina 27611
(919) 785-1441

SITE ADDRESS
Regency Park
2000 Regency Park
Cary, North Carolina

AT&T Wireless Services
Cary, North Carolina

ROOF PLAN
AT&T WIRELESS SERVICES
R-094 REGENCY PARK
CARY, NORTH CAROLINA

DOCUMENT NO. 01505.40
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