

NOTES:
POLE TIP HEIGHT CANNOT EXCEED 100' AGL

PROPOSED VERIZON WIRELESS PANEL ANTENNA (TYP OF 6, 2 PER SECTOR)
 PROPOSED VERIZON WIRELESS RRU MOUNTED BEHIND ANTENNA (TYP OF 6, 2 PER SECTOR)
 PROPOSED VERIZON WIRELESS RAYCAP SPLITTER/SURGE SUPPRESSOR (OVP12) MOUNTED BEHIND ANTENNA (TYP OF 1)

TOP OF MONOPINE BRANCH ±100'-0" A
 TOP OF STEEL PO ±100'-0" A
 TOP OF PROPOSED VERIZON WIRELESS PANEL ANTENNA 90'-0" A

- NOTES:**
1. NO WORK SHALL COMMENCE WITHOUT THE APPROVED TOWER STRUCTURAL ANALYSIS REPORT SIGNED AND SEALED BY A LICENSED PROFESSIONAL ENGINEER UNDER SEPARATE COVER. ANTENNA MOUNT DESIGN BY MANUFACTURER.
 2. REFER TO ENGINEERED DRAWINGS FOR DESIGN/ENGINEERING OF MONOPINE AND ITS FOUNDATION BY TOWER MANUFACTURER.
 3. POLE DESIGN AND ENGINEERING BY POLE MANUFACTURER.
 4. PAINT ANTENNAS AND MOUNTS DARK GREEN TO MATCH BRANCH COLOR PRIOR TO INSTALLATION.
 5. TOWER PAINTING BY MANUFACTURER AND TOUCH UP POST INSTALLATION AS REQUIRED. PAINT LOWER 35' OF POLE DARK BROWN, PAINT PORTION ABOVE 35' DARK GREEN TO MATCH BRANCHES.
 6. MONOPINE TO HAVE A BRANCH DENSITY OF A MINIMUM OF THREE (3) BRANCHES PER LINEAL FOOT AND BRANCHES THAT PROTRUDE BEYOND THE ANTENNA ARRAY PANELS. PLACE "CAMOUFLAGE SOCKS" FOR THE PURPOSE OF OBSCURING VIEWS OF THE PROPOSED 6 PANEL ANTENNA ARRAY.
 7. MONOPINE TOWER SHALL BE DESIGNED TO BE CLIMBABLE.
 8. ANTENNA MOUNTS SHALL COMPLY WITH NSTD-445 STANDARDS AS REQUIRED BY VERIZON.

FUTURE ANTENNA ARRAY
 FUTURE ANTENNA ARRAY

100'
TAIL

PROPOSED VERIZON WIRELESS CONCRETE PAD MOUNTED EQUIPMENT CABINETS (TYP OF 2)
 PROPOSED VERIZON WIRELESS 12" H-FRAME W/ SITE TECH CABINET, HOFFMAN BOX, POWER PANEL, METER, LIGHTS & 4-6 HR CRANK TIMER
 PROPOSED VERIZON WIRELESS GENERAC 30KW EMERGENCY BACKUP DIESEL GENERATOR
 PROPOSED 7'-0" WOOD FENCE

PROPOSED VERIZON WIRELESS 100' MONOPINE DESIGNED BY OTHERS (SEE MANUFACTURER DRAWINGS)
 PROPOSED VERIZON WIRELESS (1) HYBRID CABLE ROUTED WITHIN MONOPINE

EXISTING GRADE ASSUMED 0'-0" AGL

T USED 2
 24"x36" SCALE: 3/16" = 1'-0"
 11"x17" SCALE: 3/32" = 1'-0"

PROPOSED ELEVATION