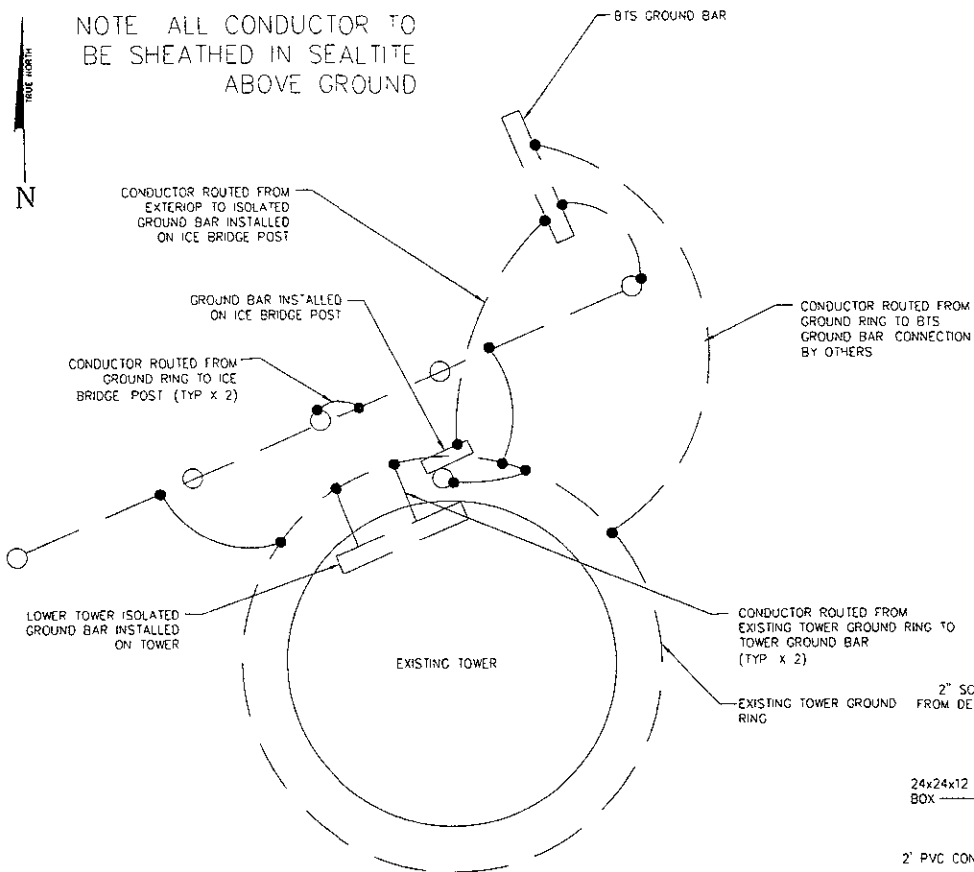


NOTE ALL CONDUCTOR TO BE SHEATHED IN SEALTITE ABOVE GROUND



NOTES

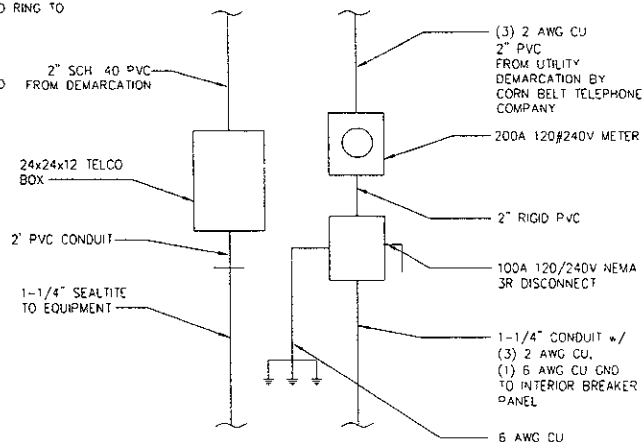
- SEE SITE PLAN FOR COMPOUND ORIENTATION & DIMENSIONS
- GROUNDING CONDUCTORS SHALL BE 2 AWG TINNED SOLID BARE COPPER INSTALLED 30"-36" BELOW GRADE
- COAXIAL GROUND KITS SHALL BE INSTALLED IN A PROFESSIONAL MANNER FOR APPEARANCE & MAXIMUM WATER SHED
- CADWELDS TO BE USED AT (4) FENCE POSTS AND (2) GATE POSTS
- CADWELDS TO TOWERS SHALL BE MADE ON HORIZONTAL BASE PLATES ONLY

1 COMPOUND GROUNDING PLAN
SCALE NONE

GENERAL NOTES.

1W-E20

- SERVICE POWER SHALL BE (120/240VAC 100A 1ø 3W) OR (120/208VAC 100A 1ø 3W)
- A 200 AMP 120/240V 1ø METER SOCKET ACCESSIBLE FOR READOUT THE NUMBER OF JAWS IN THE METER SOCKET AND THEIR ARRANGEMENT WILL DEPEND ON THE VOLTAGE SERVICE
- CABLE SIZES SHALL BE ADJUSTED TO COMPENSATE FOR VOLTAGE DROP IF LONGER THAN 180FT VERIFY CONDUIT SIZE WHEN CHANGING CABLE SIZE
- FOR COMPLETE INTERNAL WIRING AND ARRANGEMENT REFER TO VENDOR PRINTS PROVIDED BY MANUFACTURER
- CONDUITS ROUTED BELOW GRADE NEAR ACCESS DRIVE OR WITH/N COMPOUND SHALL BE SCHEDULE 40 PVC (UN O)
- PROVIDE LABOR MATERIALS EQUIPMENT AND SERVICES NECESSARY FOR AND INCIDENTAL TO THE COMPLETE INSTALLATION AND OPERATION OF ELECTRICAL WORK
- CONFORM TO THE REQUIREMENT OF THE RULES, REGULATIONS AND CODES OF LOCAL STATE AND FEDERAL AUTHORITIES HAVING JURISDICTION AND CONFORM TO THE NATIONAL ELECTRICAL SAFETY CODES AND NATIONAL ELECTRICAL CONTRACTORS ASSOCIATION LATEST EDITIONS
- DRAWINGS ARE GENERALLY DIAGRAMMATIC BENDS, FITTINGS AND ACCESSORIES ARE NOT NECESSARILY SHOWN PROVIDE SUCH ITEMS AS REQUIRED
- BE RESPONSIBLE FOR VERIFICATION & INSTALLATION OF ELECTRICAL SERVICE CABLE SIZES & RUNS BASED ON LOCAL CODE REQUIREMENTS & OR NEC (LATEST ENFORCED EDITIONS) CHANGE ORDERS WILL NOT BE ACCEPTED DUE TO LACK OF VERIFICATION



2 UTILITY ONE LINE
SCALE NONE

Landmark
REGISTERED PROFESSIONAL ENGINEER

1535 AVENUE OF THE CITIES SUITE 1000, WAXBURG, GA 30594
TEL: (770) 735-1222 FAX: (770) 735-1222
CIVIL ENGINEERING AND LAND SURVEYING
DESIGN FIRM REGISTRATION NUMBER 184-000111

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF SOUTH CAROLINA.

Michael R Shamsie 10/69
MICHAEL R SHAMSIE DATE
LICENSE RENEWAL DATE IS MARCH 31 20 00

REGISTERED PROFESSIONAL ENGINEER
REG NO 9526
MICHAEL R SHAMSIE
SOUTH CAROLINA

PROJECT MANAGER

i wireless
4333 NEW COLUMBIA DRIVE
COLUMBIA, SC 29211

APPLICANT/OWNER

SWS, LLC
120 EAST 1ST STREET
PO BOX 48
KIMBALL SD 57355

DRAWN BY: CHK BY: APPV BY:
KJM BCH MRS

SITE NAME

GOLDEN WEST
MONOPOLE

WIRELESS SITE NUMBER
SD0255

SUBMITTALS

REV	DATE	DESCRIPTION

DRAWING TITLE
ELECTRICAL
DETAILS

DRAWING NUMBER

E-1

JOB NUMBER
01-08-687