NOTE 1

ALIGN PASS THROUGH CONDUITS

NOTE 2

CONDUIT WITH UNNAMED PULL RODS PER CONTRACT DRAWINGS

NOTE 3

SLACK LOOP REQUIREMENTS:
3 TO 5 SLACK LOOP REQUIRED AT MCMU, PULL BOX AND AT EACH PULL BOX BEFORE DOWNLOADING FOR FIELD EQUIPMENT. SLACK LOOP NOT REQUIRED FOR THROUGH CABLES

CABLES TO SIGNALS, ELECTRICAL MACHINES, BLADES, ETC.

CONDUIT WITH UNNAMED PULL RODS PER CONTRACT DRAWINGS

NOTE 3

90° OR 45°

NOTE 4

1/2 FLAT WASHERS (8 PLACES)

NOTE 5

SIGNAL HARDWARE ON COVER

SKD RESISTANT SURFACE

SKD RESISTANT SURFACE

TYPICAL PULL BOX INSTALLATION

DETAIL 1 FOR 8" X 14" SIGNAL HOUSE

DETAIL 2 FOR 6" X 6" SIGNAL HOUSE

NOTE:
1. PLACE A LAYER OF GRADE JOHNSH ROCKS AT A MINIMUM OF 6" BELOW AND EXTENDING 12" FROM EACH SIDE OF THE PULL BOX. ROCKS SHALL BE COMPACTED PRIOR TO PLACEMENT OF PULL BOX

2. NATIVE MATERIAL SHALL BE USED FOR BULKING CONDUIT RICOH AND DEBRIS LARGER THAN 3 INCHES IN DIAMETER SHALL BE REMOVED. BACK PULL CONSTRUCTION SHALL BE SUSTAINABLE IN 3" LIMITS

3. PULL BOX SHALL BE DESIGNED FOR 100% BRIDGE LOADING AND EQUIPPED WITH COVER DESIGNED FOR VEHICULAR TRAFFIC. MINIMUM FEMALE SIDE OF PULL BOX SHALL BE 2" X 2". LARGER PULL BOXES SHALL BE FURNISHED WHERE MINIMUM VEHICLES OF CABLE IS A FACTOR. TOP OF PULL BOX SHALL BE LEVEL WITH FINISH GRADE

4. FOR CONTROL POINTS, OR CROSSING SIGNAL HOUSE THE COVER ASSEMBLY SHALL BE USED WITH A 4" X 4" PULL BOX. WITH NOTE 3 DESIGN STAND, COVER IS DESIGNED WITH AN OPENING FOR THE SIGNAL HOUSE CABLE CABLE. THE SIDE OF THE COVER WHERE THE CABLE CABLE OPENING IS Places FOR PEDESTRIANS TRAFFIC ONLY

5. ALL PULL BOXES SHALL BE PROTECTED FROM DAMAGE UNTIL FINISH INSTALLATION IN SERVICE

6. SEAL CONDUIT / CABLE WELLS WITH PLASTER OF PARIS OR OTHER SUITABLE MATERIAL

PENINSULA CORRIDOR JOINT POWERS BOARD

STANDARD DRAWINGS

SIGNAL AND COMMUNICATION

GENERAL SIGNAL

PULL BOX

TYPICAL PULL BOX INSTALLATION

DRAWN BY:

DRAWN DATE:

CHECKED BY:

CHECK DATE:

APPROVED BY:

APPROVED DATE:

SCALE OF THIS SHEET: 1/4" = 1'-0"