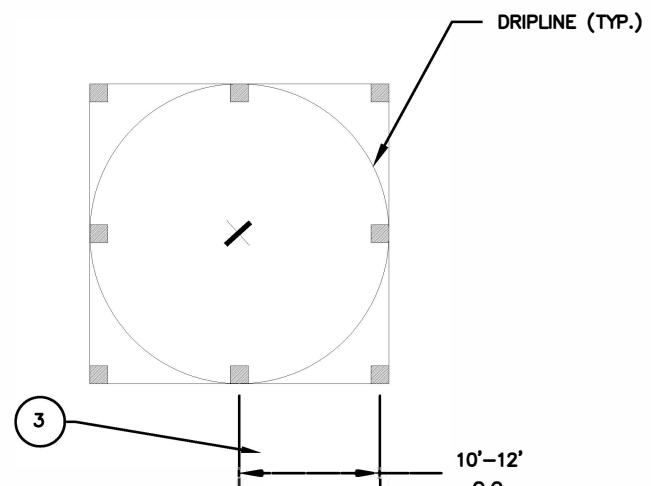
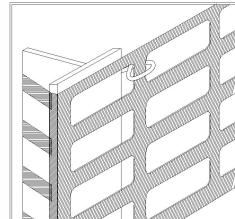


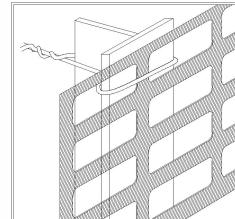
ELEVATION



PLAN VIEW



CORNER CONNECTION



CONNECTION

TREE PROTECTION DETAIL

NTS

1. 6' HIGH OWNER'S REPRESENTATIVE APPROVED FENCE. SUBMIT PRODUCT INFORMATION FOR APPROVAL PRIOR TO INSTALLATION.
2. 8' TALL METAL "T" POSTS OR 2" x 2" x 8' PRESSURE TREATED WOOD POSTS WITH 24" BURIAL BELOW GRADE.
3. IF TREE DIAMETER EXCEEDS 18-INCHES, BARRIERS OF 10' TO 12' SHALL BE UTILIZED.

NOTES:

1. POST SELECTION SHOULD BE BASED ON EXPECTED STRENGTH NEEDS AND THE LENGTH OF TIME FENCE WILL BE IN PLACE. FLEXIBLE FIBERGLASS ROD POSTS ARE RECOMMENDED FOR PARKS, ATHLETIC EVENTS AND CROWD CONTROL INSTALLATIONS. METAL "T" POSTS OR TREATED WOOD POSTS ARE TYPICALLY USED FOR CONSTRUCTION AND OTHER APPLICATIONS.
2. POSTS SHOULD BE DRIVEN INTO THE GROUND TO A DEPTH OF 1/4 OF THE HEIGHT OF THE POST. FOR EXAMPLE, A 8' POST SHOULD BE SET AT LEAST 2' INTO THE GROUND.
3. SPACE POSTS EVERY 6' (MIN.) TO 8' (MAX.).
4. SECURE FENCING TO POST WITH NYLON CABLE TIES (AVAILABLE FROM CONWED PLASTICS). WOOD STRIPS MAY BE ALSO BE USED TO PROVIDE ADDITIONAL SUPPORT AND PROTECTION BETWEEN TIES AND POSTS.
5. ALL EXISTING TREES WITHIN THE RIGHT-OF-WAY ARE TO REMAIN AND SHALL BE PROTECTED IN ACCORDANCE WITH THIS DETAIL.
6. IF WIRE TIES ARE USED, AVOID DIRECT CONTACT WITH FENCE. WIRE MAY DAMAGE FENCE OVER TIME.

DATE: 12/24

DRAWN: KHA



CITY OF MARGATE, FLORIDA
DEPARTMENT OF ENVIRONMENTAL
AND ENGINEERING SERVICES

TREE PROTECTION

G-45