NOTES:

1. HOT DIP GALVANIZE ANCHOR BOLTS PER ASTM A153 FOR THE FULL LENGTH OF THE BOLT.
2. PROCURE ANCHOR BOLTS MEETING ASTM F 1554 GRADE 55 STEEL FROM THE MANUFACTURER.
3. ANCHOR BOLTS EMBEDMENT LENGTH, THREADED LENGTH AND PROJECTION LENGTH ARE TO BE DETERMINED AND PROVIDED BY THE MANUFACTURER.
4. LUBRICATE ANCHOR BOLT PROJECTION PORTION BEFORE MOUNTING THE POLE.
5. ALL BAR SIZES ARE DESIGNATED IN SOFT METRIC SIZES.
6. FOR ANCHOR BOLT TIGHTENING PROCEDURE SEE NOTE 11 ON CSS CAMERA STANDARD TYPE A DETAIL, SHEET 1 OF 3 OR NOTE 9 ON CSS CAMERA STANDARD TYPE C DETAIL, SHEET 1 OF 2.

GENERAL DESIGN SPECIFICATIONS:

REINFORCEMENT STEEL DESIGN STRESS:

CONCRETE DESIGN STRESS:

YIELD STRENGTH (fy) (A615, GRADE 60)....................................................60 KSI
TENSILE STRENGTH (ts)...............................................................................90 KSI

SPECIFIED COMPRESSIVE STRENGTH (f'c) (CLASS B)..........................3,000 PSI
EXTREME FIBER COMPRESSIVE STRESS (fc)...........................................1,200 PSI

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STANDARD TYPE POLE EMBEDMENT BOLT CIRCLE DIAMETER

<table>
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<tr>
<th>STANDARD TYPE</th>
<th>POLE EMBEDMENT BOLT CIRCLE DIAMETER</th>
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<tbody>
<tr>
<td>A</td>
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<td>B</td>
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<td>C</td>
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NOTE TO SHEET

CAMERA SURVEILLANCE SYSTEM

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IT5 DETAILS

NEW JERSEY DEPARTMENT OF TRANSPORTATION