GENERAL NOTES

1. NEW WALLS, PRECAST CONCRETE SOUND ABATEMENT WALL SHALL INCLUDE ALL TIMBER, PRECAST CONCRETE POSTS AND PRECAST CONCRETE LEVELING PANELS. CONCRETE WALL SHALL BE #4 STEEL REINFORCED WITH ANCHOR BOLTS AT TOP AND BOTTOM WALL PANELS. TIMBER PANELS WILL USE 2 STAINLESS STEEL ANCHOR BOLTS PER PANEL. TOP OF STRONG-BACKS SHALL BE CUT AT A 45 DEGREE ANGLE. THIS CUT SHALL BE MADE PRIOR TO PRESSURE TREATMENT.

2. SECE SPECIAL PROVISION FOR TIMBER REQUIREMENTS.

3. SEE SPECIAL PROVISION FOR TIMBER REQUIREMENTS.

4. THE ANGLE BETWEEN THE PRECAST CONCRETE POST AND WALL PANELS MAY VARY SLIGHTLY. POSTS MAY BE HORIZONTALLY ALIGNED TO ACHIEVE PROPOSED WALL ALIGNMENT WITH ANGLE POINTS LESS THAN OR EQUAL TO 20 DEGREES.

5. TRANSITION IN TOP OF WALL ELEVATION SHALL BE AS EXHIBITED. THE TOP OF WALL ELEVATION SHALL VARY ON BOTH SIDES OF A POST. THE MAXIMUM ALLOWABLE DISTANCE FROM THE TOP OF WALL TO TOP OF POST SHALL BE 4". IN THE CASE WHERE THE TOP OF WALL ELEVATION IS THE SAME ON BOTH SIDES OF A POST THE MAXIMUM ALLOWABLE DISTANCE FROM THE TOP OF WALL TO THE TOP OF POST SHALL BE 594.25" ± 4". IN THE CASE WHERE THE TOP OF WALL ELEVATION VARIES ON BOTH SIDES OF A POST THE MAXIMUM ALLOWABLE DISTANCE FROM THE TOP OF WALL TO THE TOP OF POST SHALL BE 25'-6" ± 4".

6. IT IS INTENDED THAT THE SOUND WALL BARRIER BE CONSTRUCTED ON THE CURVES SHOWN. HOWEVER, THIS CONDITION MAY NOT PROVIDE FOR COMPLETE CONSTRUCTION OF THE WALL AS SHOWN.

NOTE: DETAILS AND NOTES CLOSELY REVIEW BEFORE USING DETAILS.
LEGEND
C = CONTRACTION JOINT
E = EXPANSION JOINT
EF = EACH FACE
FF = FAR FACE
NF = NEAR FACE

NOTE: DIMENSIONS GIVEN ALONG THE SOUNDWALL BASE LINE

NOTE: DETAILS AND NOTES MAY NOT BE CURRENT.
CLOSED REVIEW BEFORE USING DETAILS.

PLACE PER TYPICAL BARRIER SECTION. SEE SHEET 9 OF 21.

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SAMPLE PLAN
DATE: 08-2004

SOUNDWALL BARRIER REINFORCING PLAN
SCALE 1/8" = 1'-0"

NOTE: BARRIER MOUNTED USING DETAILS.