

T-WALL® RETAINING WALL SYSTEM



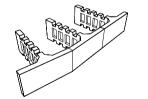
DESIGNER

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## PRECASTER

OLDCASTLE PRECAST, INC. 11643 103rd STREET JACKSONVILLE, FL 32210 PH: (904) 778-2990 FX: (904) 778-2992



CONSTRUCTION NOTES

I. ALL CONSTRUCTION PROCEDURES SHALL COMPLY WITH SPEC SECTION 546 AND THE "L-WALL CONSTRUCTION MANUAL PROVIDED BY THE RELE COMPANY OR OLD CASTLE PRECAST, INC., IN THE EVENT OF A DISCREPANCY BETWEEN THE SPEC AND THE "T-WALL CONSTRUCTION MANUAL", THE SPEC SHALL CONTROL.

2. FOR LOCATION AND ALIGNMENT OF T-WALL STRUCTURE, SEE RETAINING 3. T-WALL STRUCTURES ON CURVES SHALL BE BUILT IN CHORDS AS SHOWN IN THE T-WALL DESIGN DRAWINGS.

4. IF MANHOLES OR DROP INLETS ARE PRESENT, THEY SHALL BE LOCATED AS SHOWN IN THE T-WALL DESIGN DRAWINGS.

5. IF PILES ARE LOCATED WITHIN THE RETAINING WALL VOLUME, THEY SHALL BE DRIVEN BEFORE CONSTRUCTION OF THE T-WALL STRUCTURE. 6. T-WALL UNITS SHALL BE PLACED ONE ROW AT A TIME, AND BACKFILLED BEFORE PLACEMENT OF THE NEXT ROW.

7.IF A STRUCTURE EXCEEDS 20' IN HEIGHT, THE FINISH GRADE AT THE FACE OF THE WALL SHALL BE PLACED AND COMPACTED BEFORE WALL CONSTRUCTION EXCEEDS 20' IN HEIGHT.

B. THE CONTRACTOR IS RESPONSIBLE FOR CONTROLLING STORM WATER DRAWAGE IN THE VICINITY OF THE WALL DURING CONSTRUCTION. STORMWATER RUNOFF SHALL BE COLLECTED AND DISCHARGED AWAY FROM THE WALL AND THE RETAINING WALL VOLUME.

3. MATERIALS SUPPLIED BY PRECASTER:
-PRECAST T-WALL UNITS
-PRECAST SHEAR KEYS
-MORZONTAL JOINT MATERIAL
-VERTICAL JOINT MATERIAL AND ADHESME
-SHEAR KEY JOINT MATERIAL

MISCELLANEOUS NOTES:

5. PANELS WITH CANTILEVERED (EXTENDED) FACE SHALL ONLY BE USED TO AVOID ORSTRUCTIONS AS APPRIADED ON THE SHIP DRAWINGS MATERIALS NOTES

I. PRECAST CONCRETE:
-PRECAST T-WALL UNITS - PER SPEC
SECTION 548
-PRECAST SHEAR KEYS - PER SPEC
SECTION 548 2. C.J.P. CONCRETE: -C.J.P. LEVELING PAD - PER SPEC SECTION 548 -OTHER C.J.P. CONCRETE - PER SPEC SECTION 548

3. REINFORCING STEEL: -PER SPEC SECTION 548

X HEIGHT OF JOINT TSITE MEETING REQUIREMENTS C SECTION 548 WRAP:

5. BACKFILL: -PER SPEC SECTION 548

THIS SYSTEM SHALL NOT BE USED FOR WALLS WITH

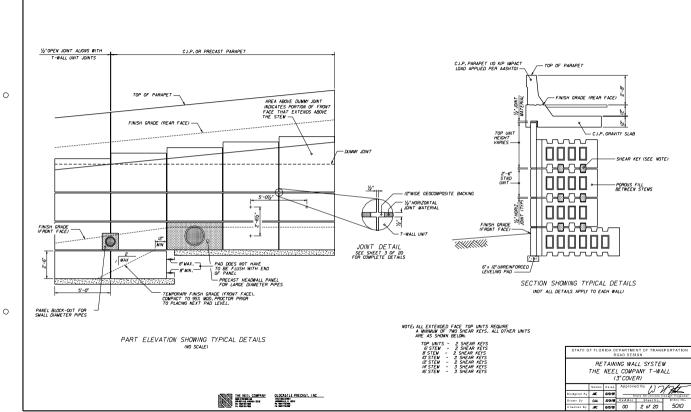
ACUTE INTERIOR CORNERS IN SALT WATER ENVIRONMENTS THIS SYSTEM MAY BE USED IN ALL ENVIRONMENTS.

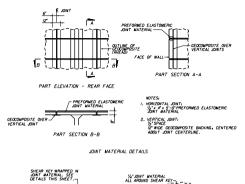
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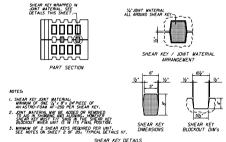
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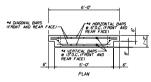


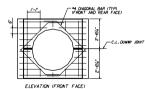
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ELEVATION (FRONT FACE) PRECAST HEADWALL PANEL FOR LARGE DIAMETER PIPES





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RETAINING WALL SYSTEM

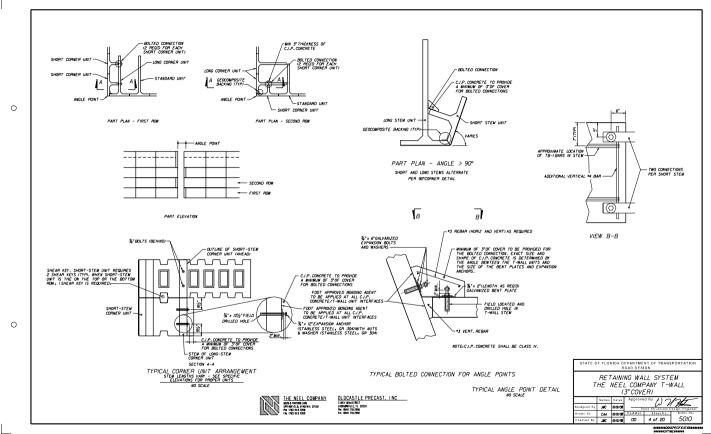
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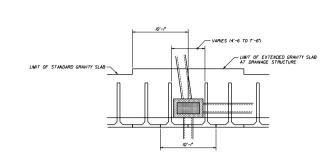
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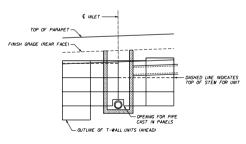




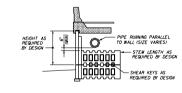
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## PART PLAN



PART ELEVATION (FRONT FACE)



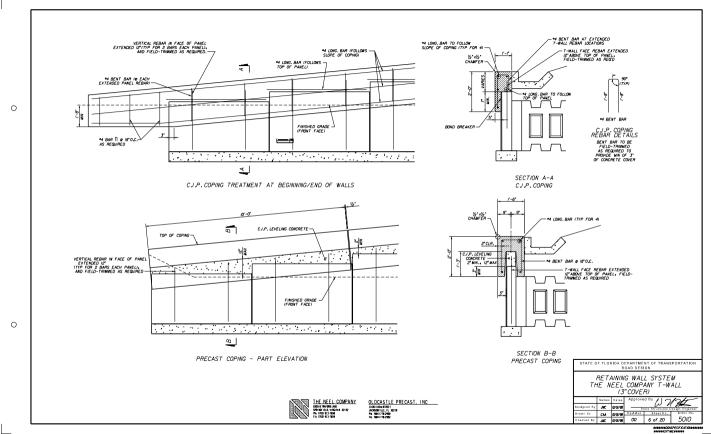
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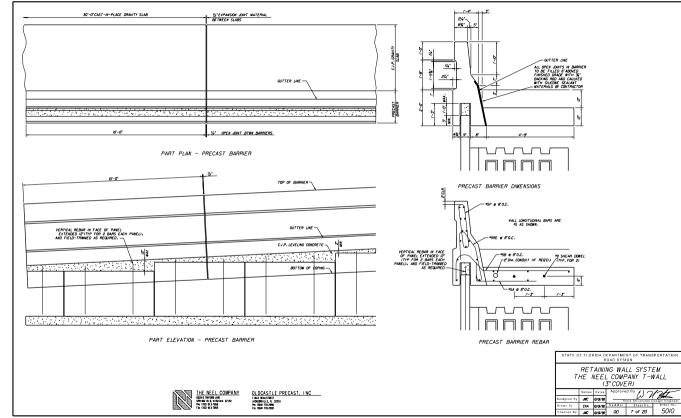
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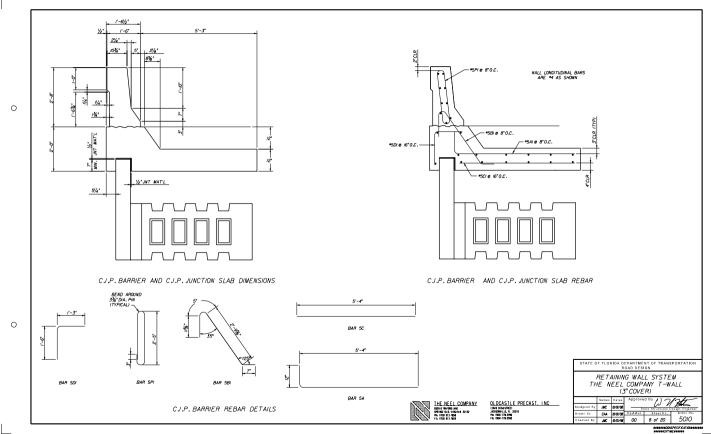
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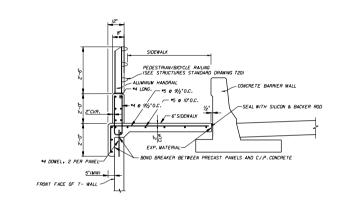
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