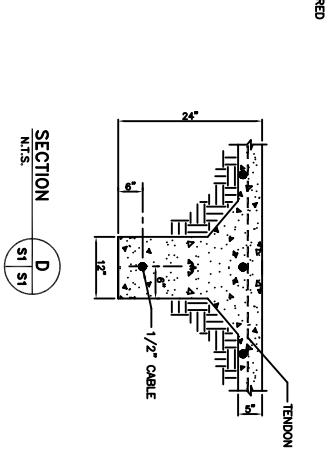
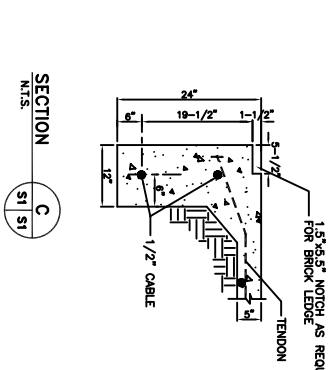
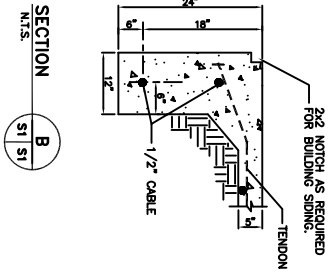
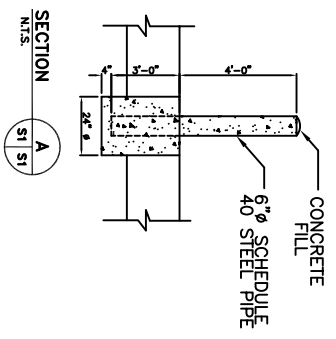


"DETECTABLE WARNING" ON RAMP CUT 1/4" DEEP GROOVES @ 2" TO 3" O.C., SCORED INTO CONCRETE AND PAINTED. MAX SLOPE 1:12 (TYP) OF ALL RAMPS (LEADING TO VERHOUJEN AREAS)



**FOUNDATION GENERAL NOTES:**

1. FILL UNDER SLAB SHALL CONSIST OF 40
2. AFTER SLAB AREA HAS BEEN EXCAVATED TO REMOVE ALL DEBRIS.
3. BEAM DIMENSIONS SHOWN ARE MINIMUM REQUIRED AND MAY NOT BE REDUCED, BUT DEPTH MAY BE EXTENDED TO SLAB BOTTOM
4. TENDONS AND REBARS SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING PLACEMENT
5. ALLOW 8" CENTERED ON TENDON AXIS BY 36" LENGTH FOR STRESSING EQUIPMENT CLEARANCE
6. EQUIPMENT CLEARANCE SHALL CONSOLIDATED ESPECIALLY IN THE VICINITY OF TENDON ANCHORAGE
7. CONCRETE DESIGN IS BASED UPON A CONCRETE MIX HAVING A MINIMUM OF FINE AND AGGREGATE WATER PER CUBIC YARD SUCH A MIX SHOULD GIVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 P.S.I. AT 28 DAYS. CONCRETE REQUIREMENTS (A.C.I. BE 318R-89)
8. CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 1,500 P.S.I.
9. ALL FOUNDATION STRESSING STEEL SHALL BE ASTM DESIGNATION A-615 (GRADE 60) REINFORCING AND SHALL BE DETAILED AND OF STANDARD PROPORTION TO A CONTAINING REINFORCED CONCRETE STRUCTURES.
10. ALL PRE STRESSING STEEL SHALL CONSIST OF SEVEN-WIRE STRESS RESISTE STRAND CONFORMING TO A.C.I. 413.1 (S) WITH 9/16" OUTER DIAMETER WITH A PERMANENT RUST PREVENTATIVE LUBRICANT AND A PLASTIC REMOVAL SHEET HAVE TOP COVER 1/2" OVER REBAR BOTTOMS AND BOTTOMS, UNLESS OTHERWISE SHOWN
11. THE CONTRACTOR SHALL NOTIFY ALL DEPT'S, SUPPORT AGENCIES AND THE ENGINEER OF ANY DISCREPANCIES THAT MAY EXIST
12. COORDINATE STRUCTURAL DRAWINGS WITH ARCHITECTURAL AND OTHER RELATED TRADES DRAWINGS FOR ALL OPENINGS, REBARS, AND ANY OTHER PLANS FOR PIPES, CONDUITS, HUNGERS, ETC. TO PASS THROUGH CONCRETE OCCURS PIPES, CONDUITS, ETC. LOCATION IS TO TAKE PRECEDENCE
13. PROVIDE SINGLE LAYER OF WEAVER BARRIER UNDER ALL CONCRETE SLAB OF 1" FROM THE TOP OF SLAB TO CENTRAL GRANTY OF TENDONS
14. TENDONS TO BE STRESSED NO EARLIER THAN 7 DAYS AND NO LATER THAN 14
15. FORMS TO BE STRIPPED NO LATER THAN 6 DAYS AFTER PLACEMENT OF CONCRETE
16. STRONG FLOOR SHALL BE ANCHORED AT 28RK PER STRAND, BUT SHALL BE INITIALLY STRESSED TO 33.0K PER STRAND
17. BE INITIALLY STRESSED TO 18.4K PER STRAND, BUT SHALL BE INITIALLY STRESSED TO 18.4K PER STRAND, BUT SHALL
18. LOADING OF SLAB PRIOR TO TENSIONING SHALL NOT BE DONE WITHOUT
19. A FLEXIBLE TYPE OF ADHESIVE OR SET BE SUPERIOR TO REMOVAL OF CERAMIC OR OTHER TYPES OF FLOOR TILES DUE TO POSSIBLE FLENDER OF CERAMIC INSULATION AND TO AVOID
20. THE USE OF THE LOCATION INDICATED ON SHEET 1 OF 2

REVISED 03-01-06

**FOUNDATION PLAN**  
 REINE CONSTRUCTION CORP.  
 HOWZE BEACH ROAD  
 SLIDELL, LOUISIANA

NEW OFFICE BUILDING  
**DAMMON ENGINEERING, INC.**  
 1095 FLORIDA AVENUE 985-649-5882 SLIDELL, LA. 70468  
 DAMMONENGINEERING.COM

SCALE(S) NOTED  
 FILE:  
 JOB NO. 1689  
 DATE: 06-17-05  
 SHEET 7  
**S-1**  
 OF 13