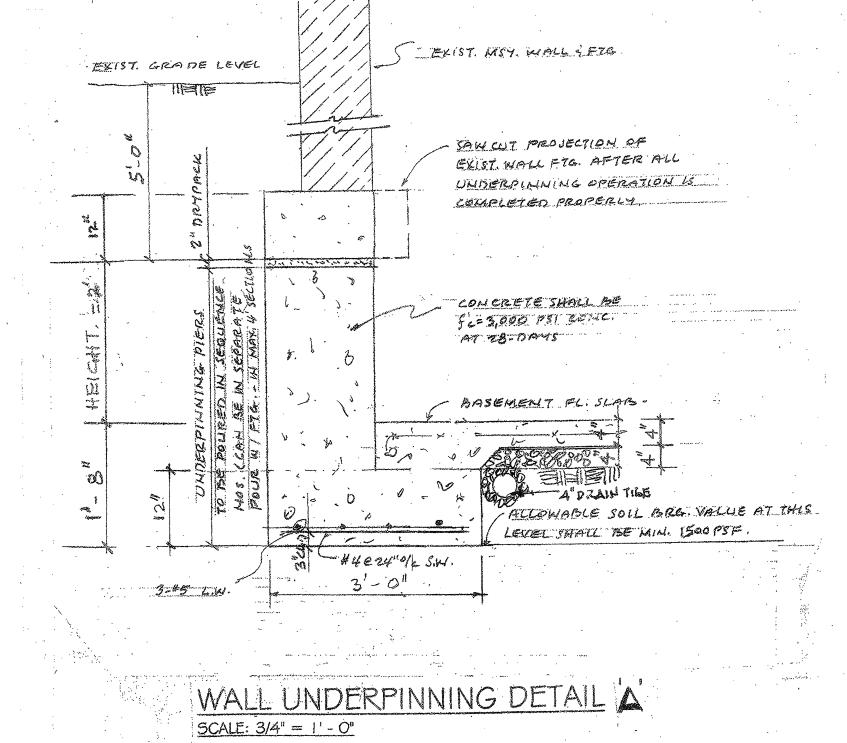


RETAINING WALL DETAIL

SCALE: 3/4" = 1'-0"

EXIST. MSY. WALL & FZB · EXIST. GRADE LEVEL - SAW CUT PROJECTION OF EXIST WALL FIG. AFTER ALL UNDERPLANING OPERATION IS COMPLETED PROPERLY CONCRETE SHALL BE fe=3,000 PSI conc. AT TB-DAYS BASEMENT FL. SLAB. # 44 e 24" of L S.W. LEVEL SHALL BE MIN. 1500 PSF )

> WALL UNDERPINNING DETAIL'B' SCALE: 3/4" = 1' - 0"



EXISTING MASONRY BEARING WALL 7 EXISTING SLAB DRY PACK AND MIX 1:2 GROUT 6 2 OVERLAP REINFORCED INTO NEXT FOOTING - POURED CONCRETE OR NEW SOLID MASONRY UNIT DIRECTION OF WORK SEGMENT 30" MIN.

UNDERPINNED WALL DETAIL (TYP)

Underpinning work shall be performed by a specialty contractor licensed, bonded and insured in Washington, DC and having a minimum of 5 years of continuous experience in this type of work and under similar conditions.

SHORING AND BRACING: Shore/brace/support temporarily floor framing (joists, made level and compacted to guard against settlements. Fasten and brace all shores securely for lateral stability. Check and ensure that all clamps, screws, pins and other components are properly engaged and the shores are tight against floor joists and the concert slabs and ground. Shoring/bracing shall not be subjected to eccentric and impact, shock and dynamic loads. Shores shall not be supported on sloping surfaces. Shores base plates shall be supported using skills, beams and cribbing in a way to ensure uniform distribution of shore loads.

