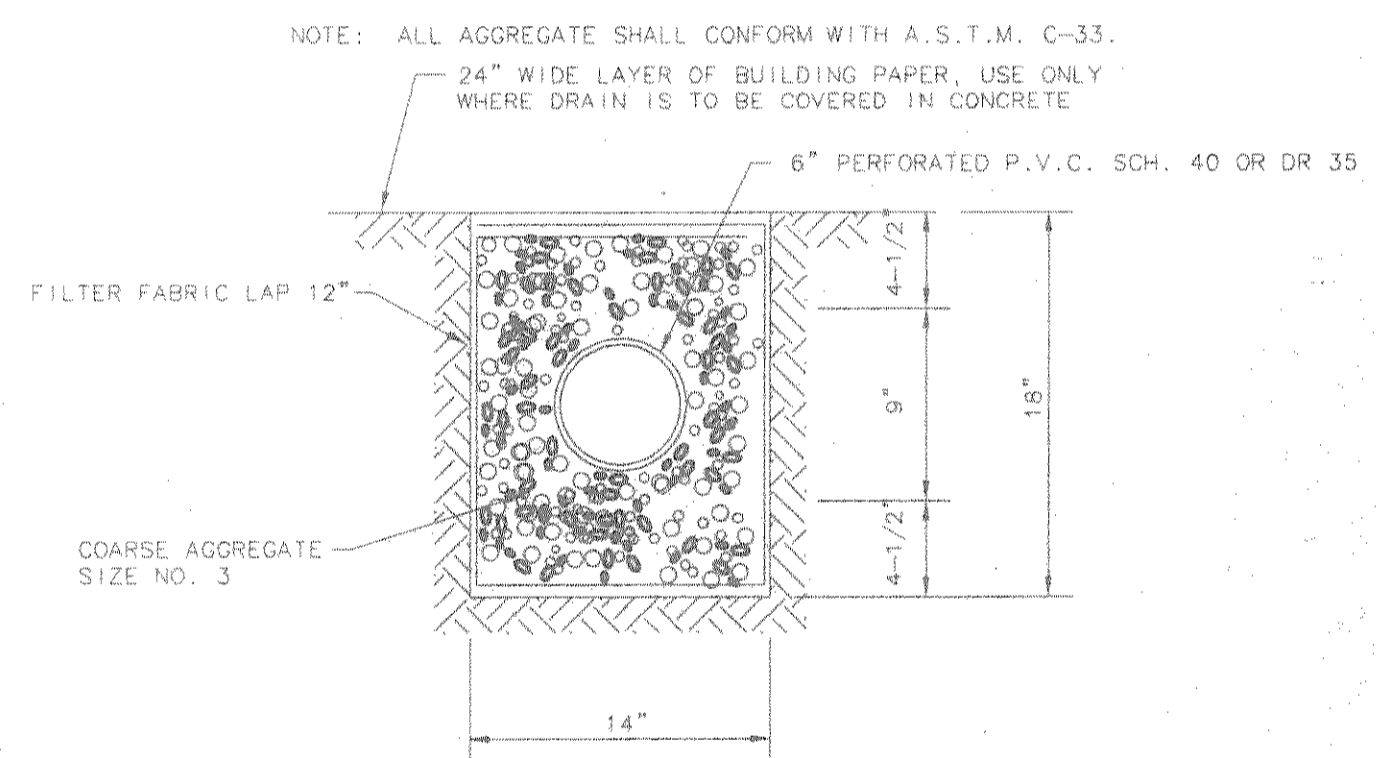
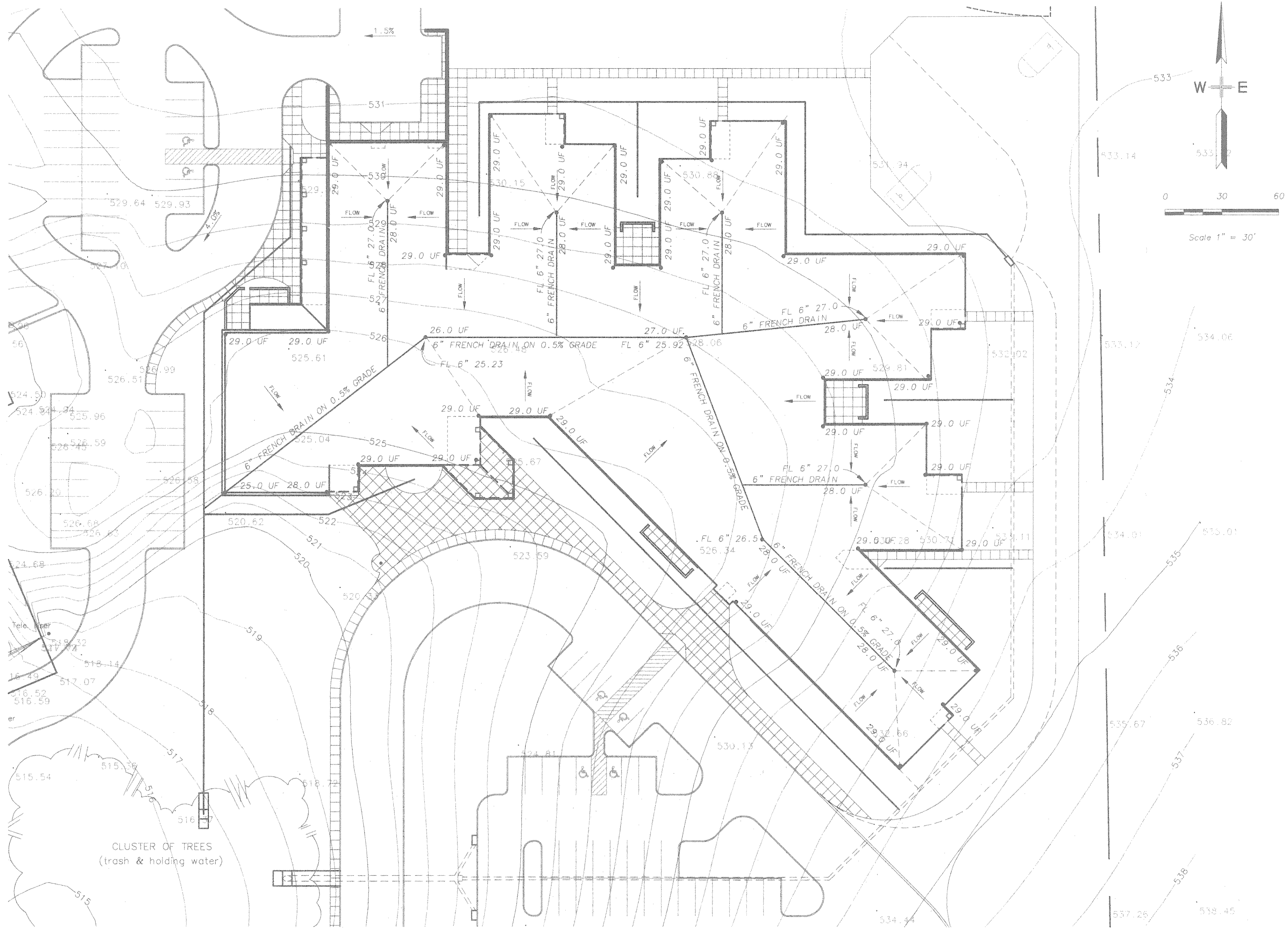


DATE: JUNE 26 1995
 DRAWN BY: R.A.H.
 CHECKED: C.M.G.
 COM NO: 0495417
 REVISED:

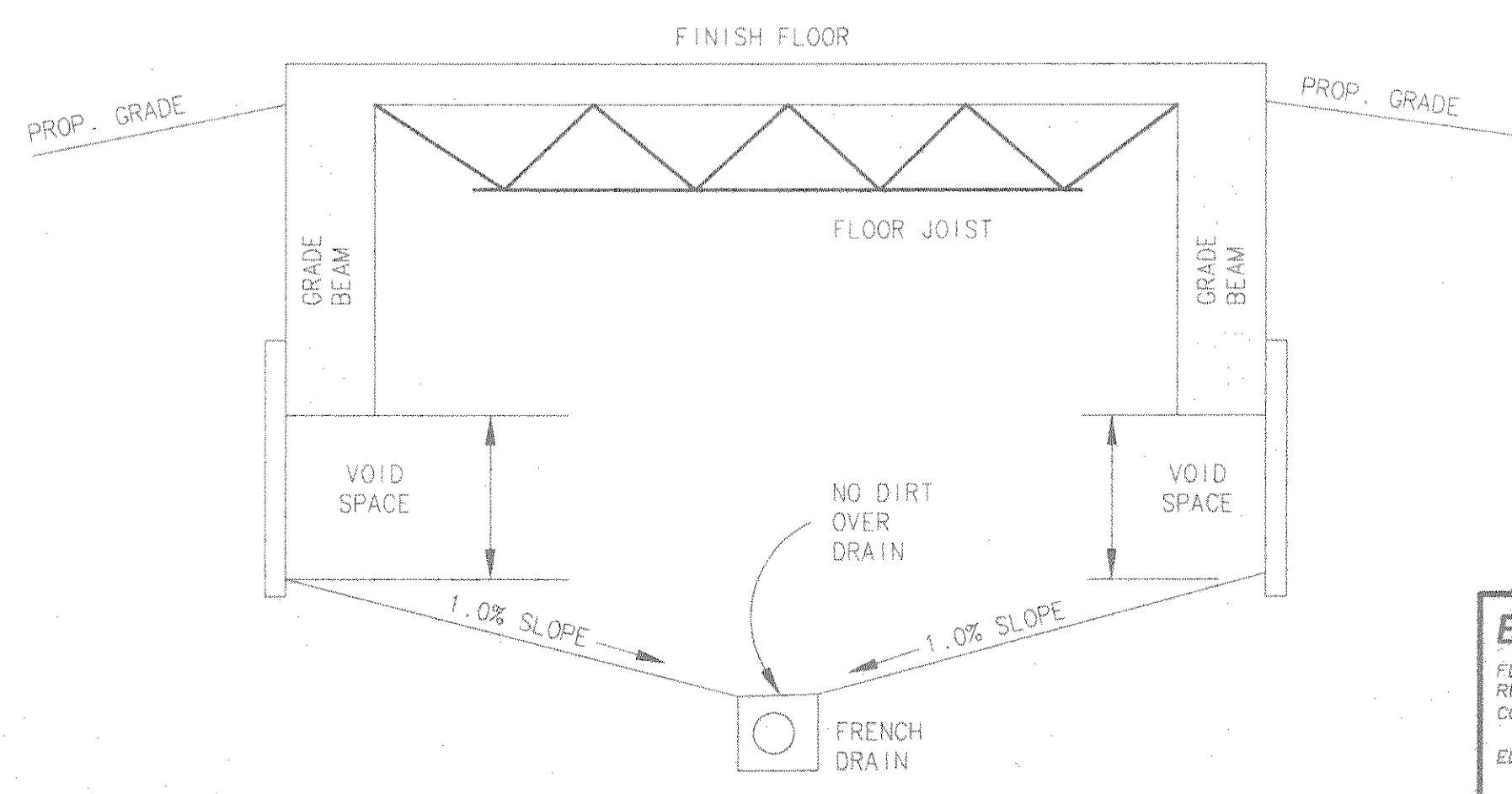
- GENERAL GRADING AND DRAINAGE NOTES
- ALL CONSTRUCTION TO BE IN ACCORDANCE WITH THESE PLANS AND CITY OF ROCKWALL STANDARDS AND SPECIFICATIONS.
 - PRIOR TO STARTING CONSTRUCTION, THE CONTRACTOR SHALL MAKE CERTAIN THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED AND THOROUGHLY REVIEWED ALL PLANS AND OTHER DOCUMENTS APPROVED BY ALL OF THE PERMITTING AUTHORITIES.
 - ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THESE PLANS AND SPECIFICATIONS, AND THE REQUIREMENTS AND STANDARDS OF THE LOCAL GOVERNING AUTHORITY.
 - IN THE EVENT AN ITEM IS NOT COVERED IN THE CITY OF ROCKWALL SPECIFICATIONS, THE CITY ENGINEER'S DECISION SHALL APPLY.
 - BARRICADING, TRAFFIC CONTROL, AND PROJECT SIGNS SHALL CONFORM TO "STATE DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION BARRICADING AND CONSTRUCTION STANDARDS".
 - THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL VERIFY THE SUITABILITY OF ALL EXISTING AND PROPOSED SITE CONDITIONS INCLUDING GRADES AND DIMENSIONS BEFORE COMMENCEMENT OF ANY CONSTRUCTION. IN THE EVENT OF ANY CONFLICT AND PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION, IMMEDIATELY NOTIFY ENGINEER. MINOR ADJUSTMENTS OF FINISH GRADE TO ACCOMPLISH SPOT DRAINAGE ARE ACCEPTABLE, IF NECESSARY, UPON PRIOR APPROVAL OF ENGINEER. PAVING INSTALLED SHALL "FLUSH OUT" AT ANY JUNCTURE WITH EXISTING PAVING.
 - THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED ON FIELD SURVEYS AND LOCAL UTILITY COMPANY RECORDS. IT SHALL BE THE CONTRACTOR'S FULL RESPONSIBILITY TO CONTACT THE VARIOUS UTILITY COMPANIES TO LOCATE THEIR UTILITIES PRIOR TO STARTING CONSTRUCTION.
 - CONTRACTOR SHALL VERIFY ALL EXISTING INVERTS AND RIM ELEVATIONS PRIOR TO CONSTRUCTION.
 - ALL PROPOSED CONTOURS ARE APPROXIMATE. PROPOSED SPOT ELEVATIONS AND DESIGNATED GRADIENT ARE TO BE USED IN THE EVENT OF ANY DISCREPANCIES.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND/OR ESTABLISH A BENCHMARK (BASE UPON EXISTING CONDITION SHOWN ON THIS PLAN) PRIOR TO CONSTRUCTION.

**NEBBIE WILLIAMS ELEMENTARY SCHOOL
 ROCKWALL INDEPENDENT SCHOOL DISTRICT
 ROCKWALL,
 TEXAS**



DETAIL
 TYPE 1 FRENCH DRAIN

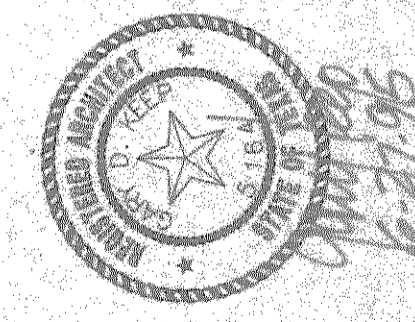
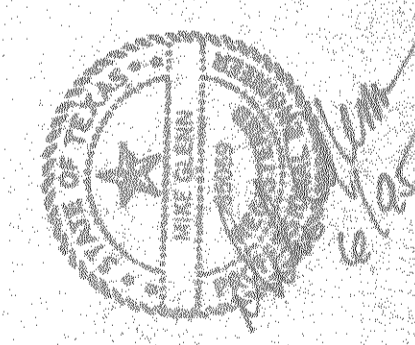
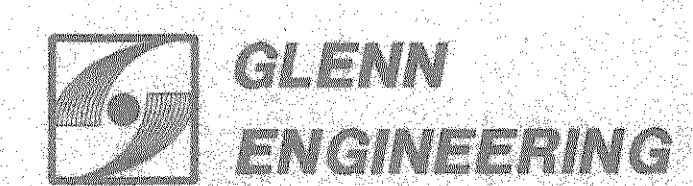
- LEGEND**
- TC - TOP OF CURB ELEVATION
 - TI - TOP OF INLET
 - TP - TOP OF PAVEMENT
 - G - GROUND ELEVATION
 - UF - UNDER FLOOR GRADING
 - INV - INVERT OF PAVEMENT
 - FL - FLOW LINE OF DITCH
 - - SPOT OF ELEVATION
 - - DRAINAGE DIVIDE
 - - DIRECTION OF FLOW



UNDER FLOOR GRADING

BENCHMARK:
 FLOW LINE OF THE UPSTREAM END OF THE 18" RCP RUNNING UNDER THE ALLEY AT THE SOUTHWEST CORNER OF THIS TRACT.
 ELEVATION: 511.50

UNDERFLOOR GRADING PLAN
 Scale 1" = 40'



SHW ARCHITECTS ENGINEERS
 SHW Group Inc

SHEET NUMBER: C
 OF 13: 2.9
 SET NUMBER

PHONE 972-717-6000
 100 DECKERS COURT - SUITE 280
 ROCKWALL, TEXAS 75087