



- Air Conditioning Schedules**
- Lennox or equal Gas/Elect. unit's typical
 A/C #1-(Nominal 5 Tons)-Furnace Model #- G12Q5E-137
 Coil Model #- C1665
 Cond. Unit Model #- HS18-653
- A/C #3-(Nominal 3 Tons)-Furnace Model #- G12Q3E-110
 Coil Model #- C1641
 Cond. Unit Model #- HS18-413
- A/C #5-(Nominal 6-1/2 Tons)= 1-3 Ton and 1-3-1/2 Ton
 These units to be Duct together in series.
 3-Ton System- Furnace Model #- G12Q4E-110
 Coil Model #- C1646
 Cond. Unit Model #- HS18-413
- 3-1/2 Ton System- Furnace Model #- G12Q4E-110
 Coil Model #- C1646
 Cond. Unit Model #- HS18-463
- A/C #6-(Nominal 6 Tons)-Furnace Model #- G12Q3E-137
 Coil Model #- C1795-135
 Cond. Unit Model #- HS17-813
- A/C #7-(Nominal 5 Tons)-Furnace Model #- G12Q5E-137
 A/C #8
 Coil Model #- C1665
 Cond. Unit Model #- HS18-653
- A/C #9-(Nom. 7-1/2 Tons)-Furnace Model #- G12Q4E-137
 A/C #10
 Coil Model #- C1795-135
 Cond. Unit Model #- HS17-953
- A/C #11-(Nominal 8-1/2 Tons)= 1-5 Ton and 1-3-1/2 Ton
 These units to be Duct together in series.
 5 Ton System- Furnace Model #- G12Q4E-110
 Coil Model #- C1665
 Cond. Unit Model #- HS18-653
- 3-1/2 Ton System- Furnace Model #- G12Q4E-100
 Coil Model #- C1646
 Cond. Unit Model #- HS18-463

- Exhaust Fan Schedule/Notes**
- Penn Ventilator or equal
 Bathroom Exhaust Fans Model #-78 Large bathrooms
 S.P.-125"
 Model #-76 Small bathrooms
 S.P.-125"
1. Bath exhaust fans designed as 50 cubic feet per minute per water closet or urinal.
 2. Bathroom exhaust fans to be ceiling mounted and duct thru roof with a roof cap.
 3. Contractor to verify exact location of exhaust ductwork. Ductwork does not need to be lined.

- Air Conditioning Notes**
1. Air Conditioning Contractor to verify any and all final sizes and locations of air conditioning units, ducts, grilles, registers, dampers, etc. All final duct locations to be verified by Air Conditioning Contractor.
 2. All round ductwork to be wrapped w/1" duct wrap and rectangular ductwork to be internally lined w/1" duct liner.
 3. Plumbing Contractor & Air Conditioning Contractor to verify any and all condensate line locations.
 4. All Mechanical closets flooring to be raised 18" for return air.
 5. All return air grilles to be sized as 144 square inches per ton free air.
 6. All rectangular ductwork ells to be provided with turning vanes as approved by ASHRAE.
 7. Air Conditioning systems must be air balanced after installation start up.
 8. A/C 1,2,3, and 4 to be provided with return air grilles mounted as close to finished floor as possible.
 9. All grilles and registers to be of a commercial grade, Titus or equal.
 10. Verify exact grille locations w/grid & electrical lighting.

1st Floor Plan- HVAC

Grace Assembly of God

DESIGNS UNLIMITED
 BUILDING DESIGNS - CONSULTANTS
 PO BOX 931
 FORNEY, TEXAS
 214-226-6955
 75126



DRAWN	RAY
DATE	8/12/86
SCALE	1/8" = 1'-0"
JOB	GRACE ASSEMBLY OF GOD CHURCH
SHEET	

SUBJ. TO FLD. INSPT'S APPROVAL

CITY OF DALLAS
DIVISION OF BUILDING INSPECTION