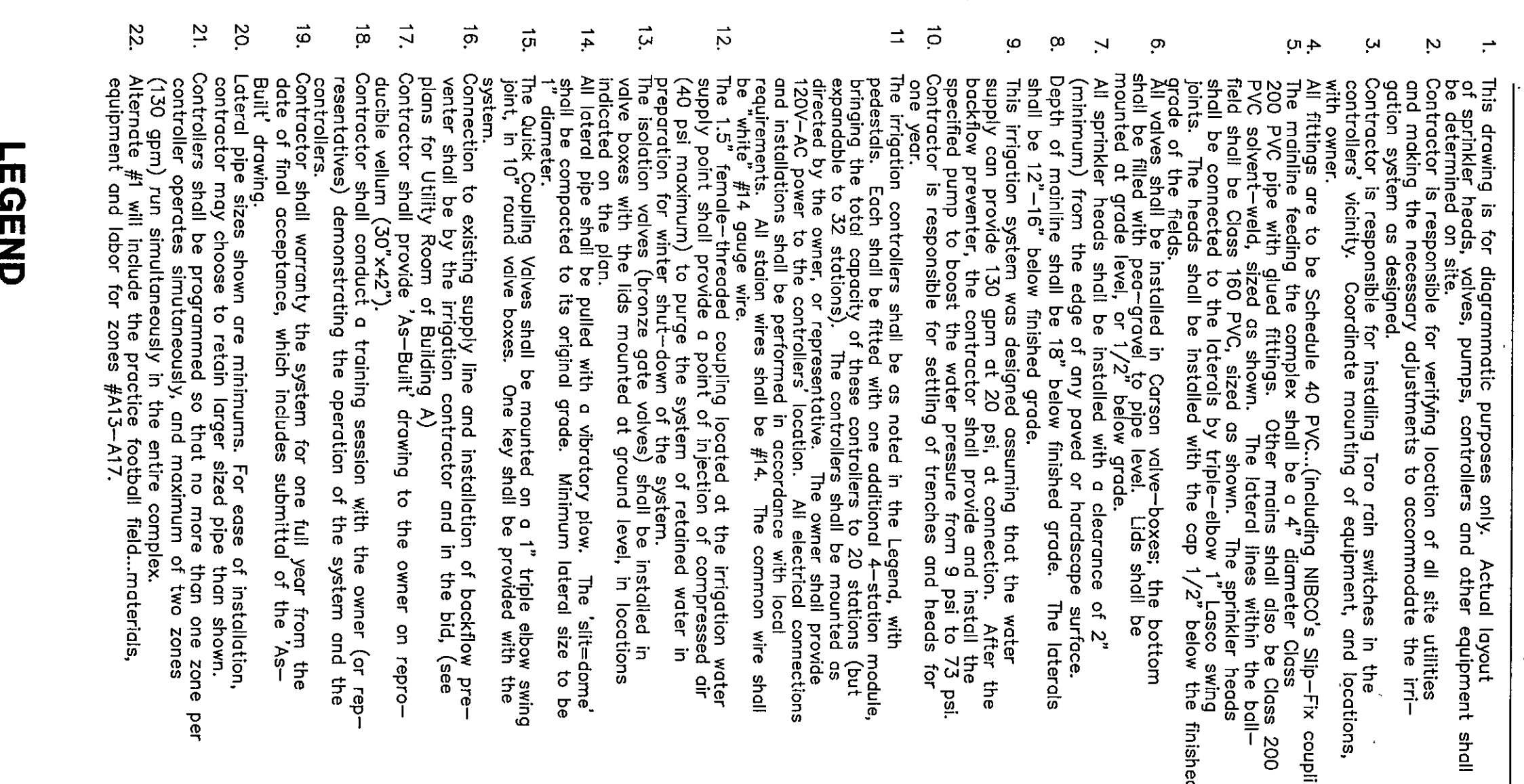















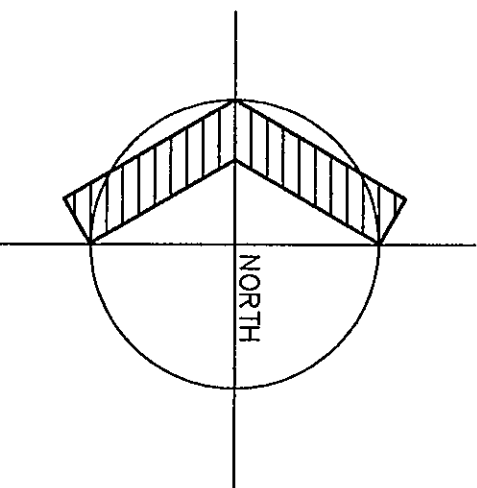
[illegible]

LEGEND

1. This drawing is for diagnostic purposes only. Actual layout shall be determined on site.
2. Contractor is responsible for verifying location of all site utilities (water, gas, sewer, electric, etc.) and for determining the correct location of all site utilities. Contractor shall be responsible for determining the correct location of all site utilities.
3. Contractor is responsible for installing two air switches in the main control room.
4. All fittings are to be Schedule 40, 40°C (including MBOR's SPS-Fix coupled to the main control room).
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22. All fittings are to be Schedule 40, 40°C (including MBOR's SPS-Fix coupled to the main control room).

Laterals - Class 160 PVC (except 1" Class 200)
Sleeves - SCH 40 sized as shown on plan

-  Commercial Pump model #PC3T-130-73-3500-460 with G.L.A. = 10 (10 HP/460 vol./three-phase)
 Reduced Pressure Back Flow Preventer (Fabco P/V #880 V-3)
 1.5" female-threaded coupling (for white blow-out connection)
 Line sized "Shp"-PVC coupling (by NIBCO)
 Controller: Two #T-70-55-03, plus one MOD-54 model, or Weathermatic's LMC 30 with precast Weathermatic's LMC 30, plus one MOD-54 model, or Weathermatic's LMC 30, plus one MOD-54 model, or
 Bypass, threaded Gals. side (4" Red and White #Z05F-400/3" NIBCO #11113-RR-303)
 Quick Coupler: Two #P71-020 or Weathermatic #P-100
 Control Valves: Two #P55-06-04, (1) and Two #Z72-26-06 (1)
 Weathermatic #Z1024E-20 (above 55 gpm) and #Z1024E-15 (between 56-30 gpm) and #Z1024E-10 (below 30 gpm)
 Two #40 Check-Off-Matic Turf Rotors (all with nozzles #41 @ 55 psi = 1.15 gpm)
 Top = Station number on controller
 Bottom Left = Gallons per minute for that zone
 Bottom Right = Size of Turf control valve.


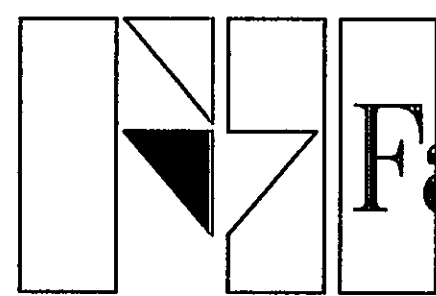


SCALE: 1" = 50'-0"

DRAWN BY: NJK	COMM. NO.: 95067.00
CHECKED BY: JKP	DATE: APRIL 21, 1997

SU2.8

REVISIONS NO.	DATE
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CHESTERTON HIGH SCHOOL
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DUNELAND SCHOOL CORPORATION
CHESTERTON, INDIANA

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