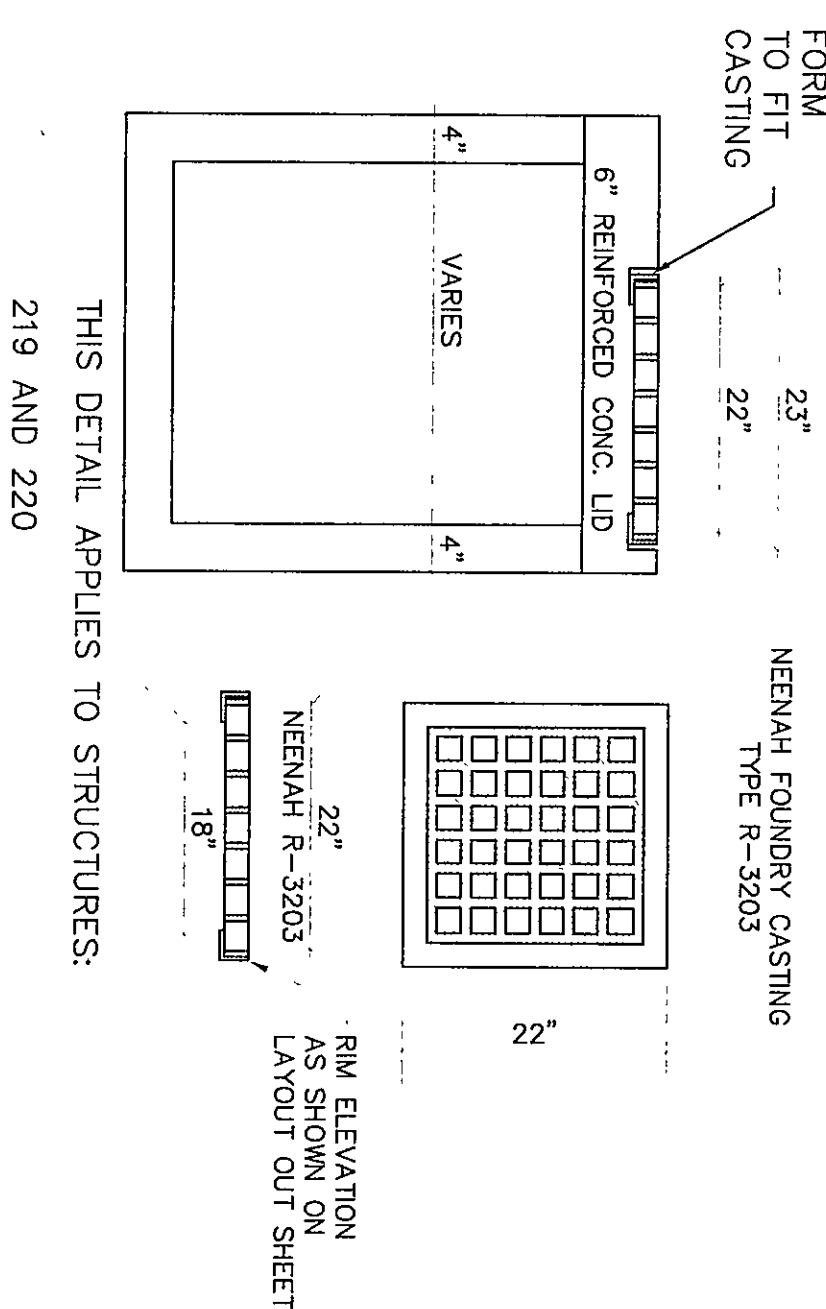


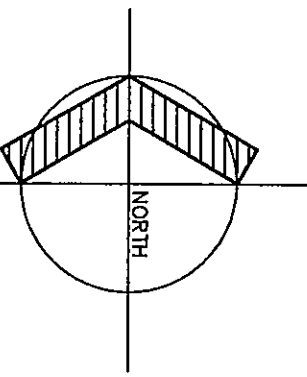
ALL PIPE 30" AND LARGER SHALL BE RCP CLASS III, ALL PIPE 24" AND SMALLER SHALL BE EITHER RCP CLASS III, HDPE OR DVC IN ACCORDANCE WITH THE APPLICABLE SPECIFICATIONS. 24" DIAMETER PIPE SHALL NOT BE SUBSTITUTED FOR 21" PIPE. 21" PIPE SHALL BE RCP CLASS III IF 21" PLASTIC IS NOT IN SUPPLY, USE CLASS IV CONCRETE PIPE AT LOCATIONS AS SHOWN. ALL UNDERGROUND PIPE SHALL BE HDPE SDR 35 PERFORMED PLASTIC PIPE WITH PERFORATIONS SPACED AT 1'-0", ALL 18" AND 24" PIPE SHALL BE RCP CLASS III, ALL 30" AND 36" PIPE SHALL BE RCP CLASS III, ALL 42" AND 48" PIPE SHALL BE RCP CLASS III, ALL 54" AND 60" PIPE SHALL BE RCP CLASS III, ALL 72" AND 84" PIPE SHALL BE RCP CLASS III, ALL 96" AND 108" PIPE SHALL BE RCP CLASS III, ALL 120" AND 144" PIPE SHALL BE RCP CLASS III, ALL 168" AND 180" PIPE SHALL BE RCP CLASS III, ALL 216" AND 240" PIPE SHALL BE RCP CLASS III, ALL 300" AND 360" PIPE SHALL BE RCP CLASS III, ALL 420" AND 480" PIPE SHALL BE RCP CLASS III, ALL 540" AND 600" PIPE SHALL BE RCP CLASS III, ALL 720" AND 840" PIPE SHALL BE RCP CLASS III, ALL 960" AND 1080" PIPE SHALL BE RCP CLASS III, ALL 1200" AND 1440" PIPE SHALL BE RCP CLASS III, ALL 1680" AND 1800" PIPE SHALL BE RCP CLASS III, ALL 2160" AND 2400" PIPE SHALL BE RCP CLASS III, ALL 3000" AND 3600" PIPE SHALL BE RCP CLASS III, ALL 4200" AND 4800" PIPE SHALL BE RCP CLASS III, ALL 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SHALLOW INLET

STORM SEWER LAYOUT

SCALE: 1" = 100'-0"



**EXISTING PHASE 1 STRUCTURES
WITH ADDITIONAL PIPES ADDED**

[illegible]

MERIDIAN ROAD STRUCTURES

STR 206	INV 042.00
LAWN INLET	N. INV 639.25
RIM 643.00	
N. INV 639.9	
S.E. INV 640.02	
S.W. INV 640.25	

PHASE 2 STRUCTURE TABLE

A PORTION OF THE SITE DEVELOPMENT OF THIS PROJECT FOLLOWING LIST INDICATES THE SCOPE OF WORK OF THE PHASE ONE CONSTRUCTION.

A. SITE PREPARATION

1. REMOVAL OF EXISTING TREES AND VEGETATION
2. REMOVAL OF ABOVE GRADE IMPROVEMENTS
3. REMOVAL OF BELOW GRADE IMPROVEMENTS
4. EROSION CONTROL AND SEDIMENT CONTROL
5. RETAINMENT WALL AND TIE-IN STAKING

B. FURNISHWORK

1. PREPARATION OF SUBGRADE FOR FOOTINGS, INTERIOR SLABS, EXTERIOR CONCRETE, PAVEMENTS,
2. PROVIDE AND COMPACT SUBBASE MATERIAL
3. MOVE AND SPREAD TOPSOIL

C. COMPACTED AGGREGATE

1. COMPACTED AGGREGATE IN THE PARKING LOTS
2. THE BUILDING (NOT BID LOT)

D. SITE UTILITIES

1. ON-SITE WATER MAINS
2. ON-SITE STORM SEWERS
3. WATER MAIN WITHIN NEARBY ROAD R.O.W.

REMARKS: ON-SITE UTILITIES ARE INCLUDED IN THIS PHASE OF CONSTRUCTION. PHASE ONE DOCUMENTS ARE AVAILABLE FOR REVIEW TO CLARIFY SCOPE OF WORK.

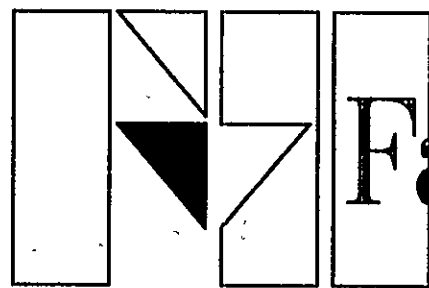
STORM SEWER LAYOUT

DRAWN BY: JDW
CHECKED BY: JDW

COMM. NO.: 95067.00
DATE: APRIL 21 1997

SU1.1

REVISIONS	NO.	DATE
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FOR THE
DUNELAND SCHOOL CORPORATION
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