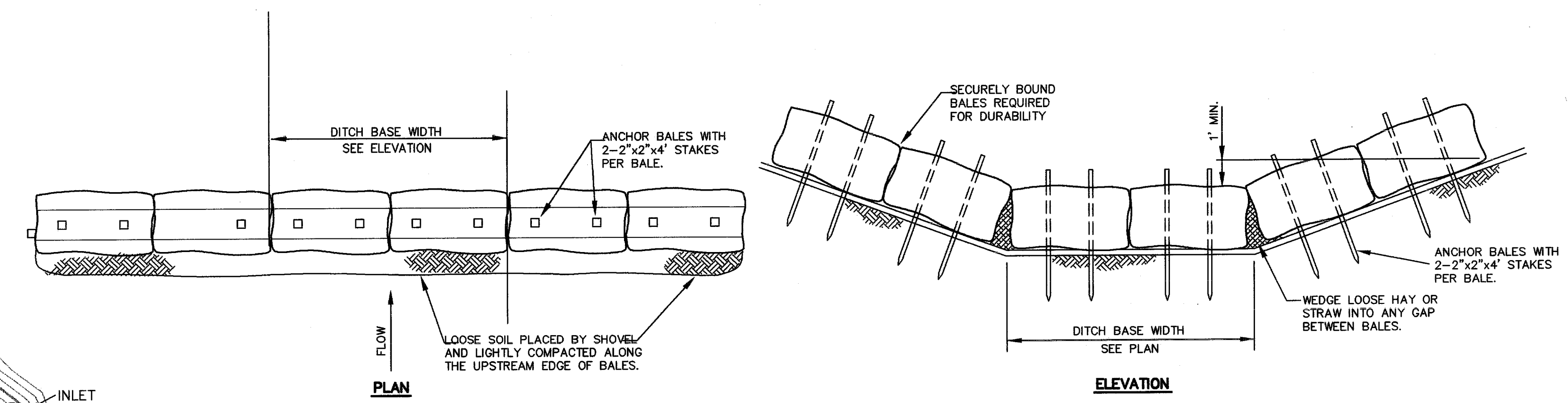
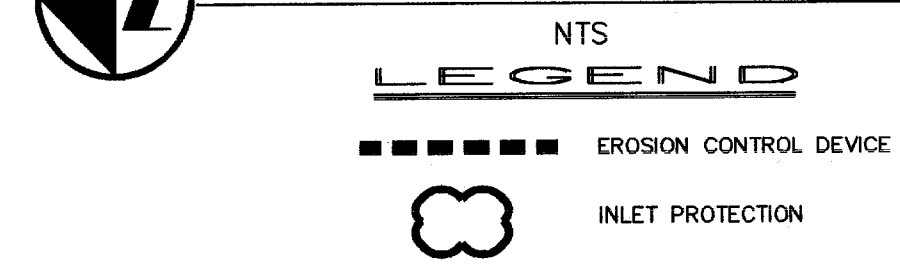
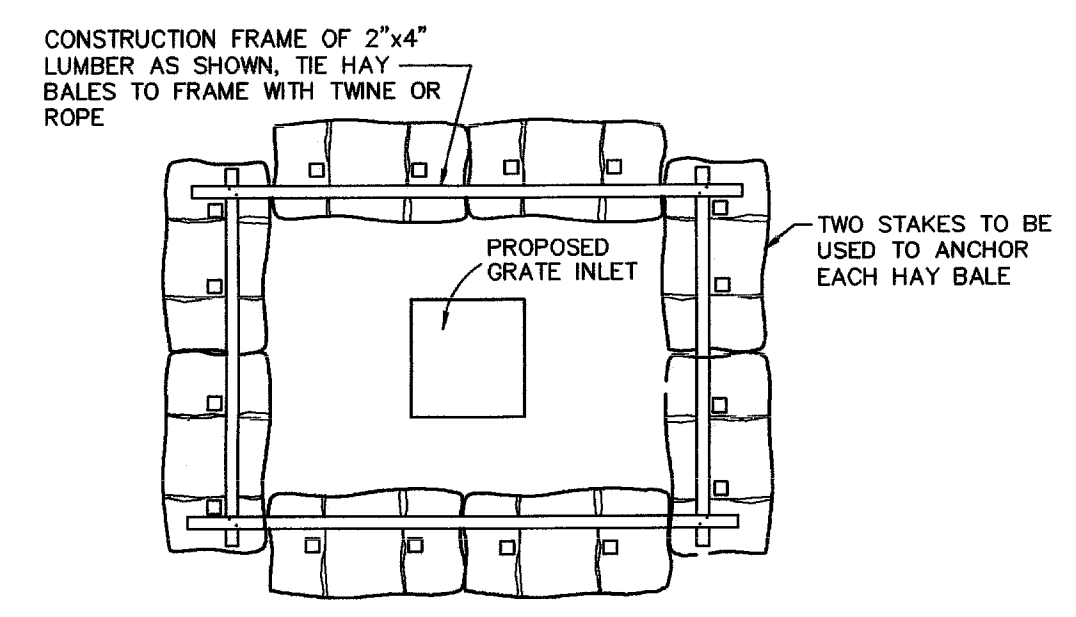


EROSION CONTROL PLAN



1 Hay or Straw Check Dam

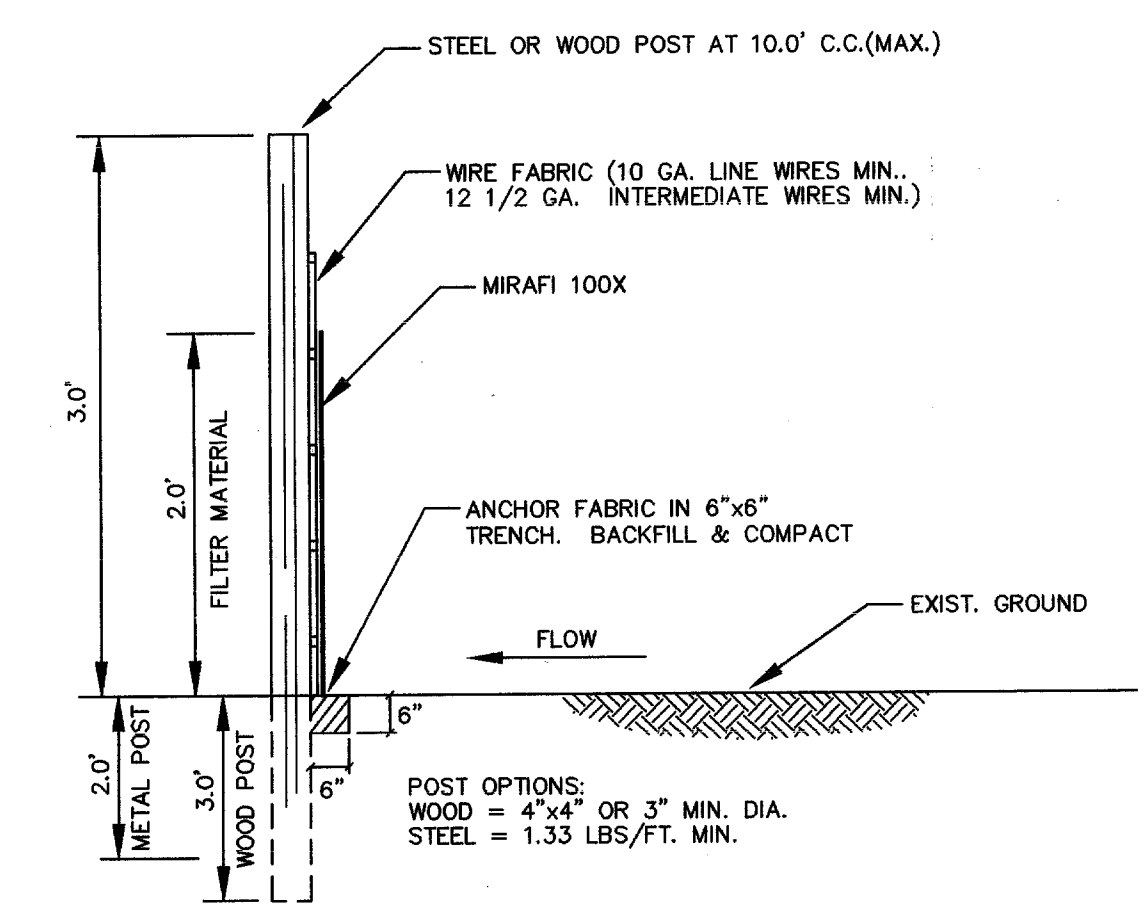
NOT TO SCALE



NOTE: HAY BALE OR SILT FENCE SEDIMENT BARRIER TO BE USED AROUND INLETS AND OTHER OPENINGS INTO DRAINAGE SYSTEMS THROUGHOUT CONSTRUCTION

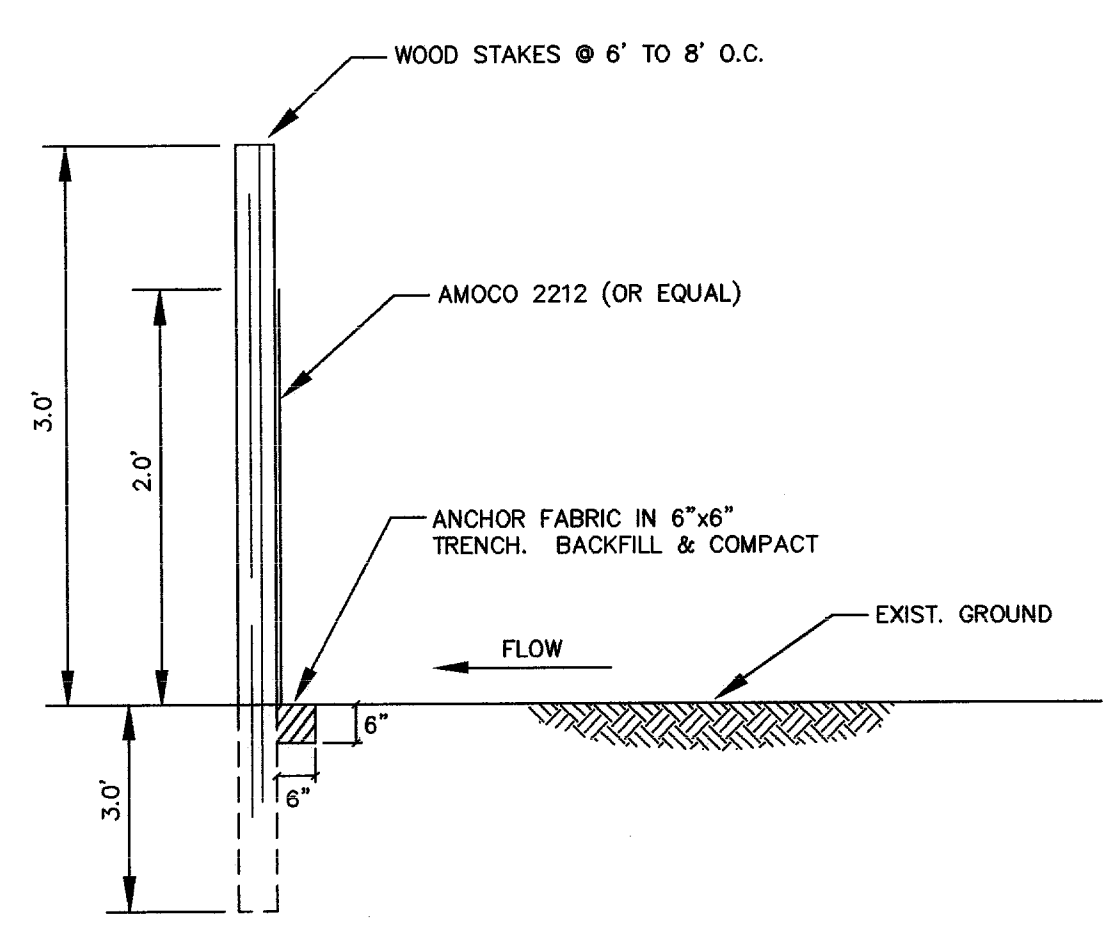
2 Grate Inlet Protection

NOT TO SCALE



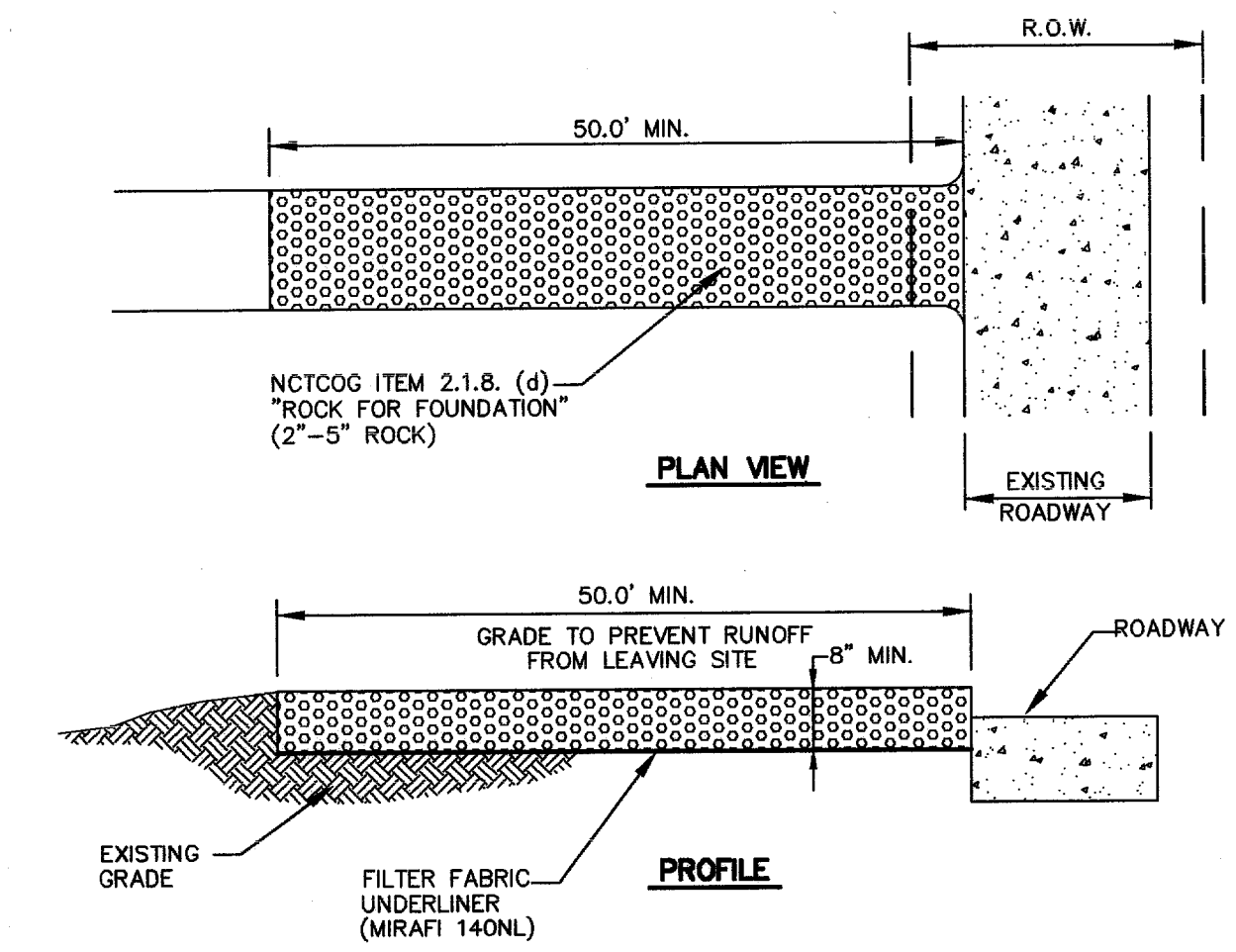
3 HIGH FLOW SILT FENCE DETAIL

NOT TO SCALE



4 Low Flow Silt Fence Detail

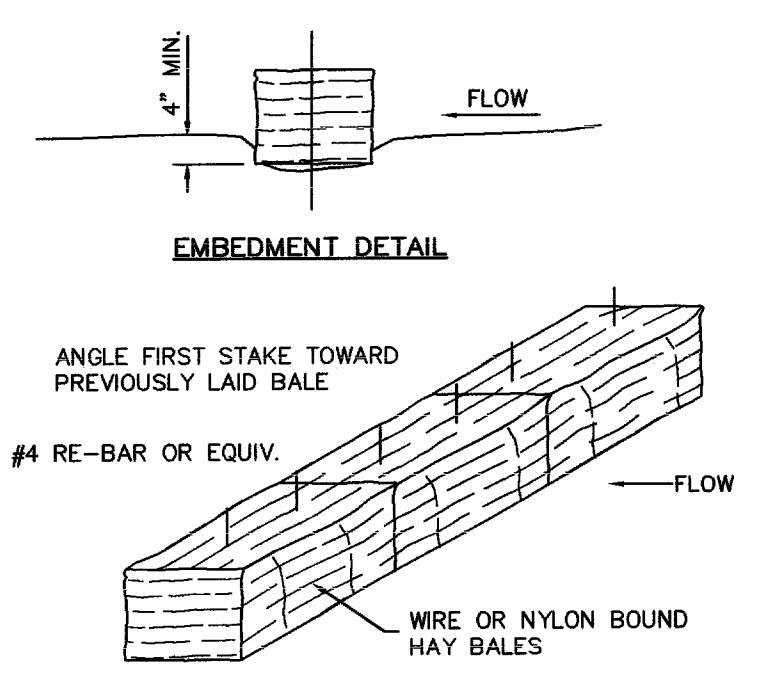
NOT TO SCALE



5 Construction Entrance

NOT TO SCALE

- POLLUTION CONTROL GENERAL NOTES**
- This plan has been prepared to provide means to prevent or minimize pollution of storm water.
 - The construction activity included in this plan will include:
 - Clearing and Grubbing
 - Rough Grading
 - Final Grading
 - Pavement Installation
 - The total estimated land area to be disturbed is approx. 2.0 acres.
 - The estimated runoff coefficient upon completion of the project is 0.8.
 - The storm water exiting the site is collected in an existing drainage system maintained by the City of Addison, Texas.
 - The soils on the site are generally expansive clays.
 - The contractor shall provide and maintain erosion protection around the work area perimeter and at all inlet mouths prior to commencing work and until the work area has been stabilized.
 - The contractor will remove all excess soil from construction vehicles prior to exiting the site.
 - All disturbed areas which will not be re-disturbed for a minimum of 21 days must be stabilized by the contractor to control erosion.
 - The contractor shall undertake proper methods to reduce dust generation from the site.
 - The contractor must comply with Federal, State and Local Regulations regarding sediment and erosion control.
 - A copy of this plan must be kept at the construction facility during the entire construction period.
 - All finished grades are to be hydromulched, spot sodded or seeded and watered until growth is established on and off-site.
 - A pit or wash out basin shall be constructed on-site by the contractor for the "wash out" of concrete trucks.
 - A berm or other spill protection measure shall be used for any temporary fuel storage tank on site.
 - If "sump" pumps are used to remove water from excavated areas, filter the discharge to remove sediment and other pollutants before the water leaves the site.
 - Vehicle parking areas, staging areas, stockpiles, spoils, etc. shall be located such that they will not adversely affect storm water quality. Otherwise, covering or encircling the areas with protective measures shall be necessary.
 - Store all trash and building materials waste in an enclosure until proper disposal at off-site facilities.
 - Erosion control devices in southwest drainage channel is to remain in effect until construction is complete and a natural vegetation state has occurred.
 - All disturbed areas are to have grass established prior to final acceptance by the owner.
 - A stabilized construction entrance shall be installed by the contractor at the ingress and egress point for the site.



- EROSION CONTROL DETAIL:**
- DURING THE CONSTRUCTION PERIOD, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN HAY BALE CHECK DAMS PER THE DETAIL, IN THE AREAS INDICATED ON THE GRADING PLAN AND ANY OTHER AREAS AS DIRECTED BY THE ENGINEER.
 - THE CONTRACTOR SHALL PROVIDE AND MAINTAIN HAY BALES AROUND ANY OPENINGS INTO THE STORM SEWER SYSTEM UNTIL THE PROJECT IS COMPLETED.

6 Anchoring Detail

NOT TO SCALE

RECORD DRAWING
 THIS DRAWING HAS BEEN REVISED TO REFLECT CONSTRUCTION RECORDS MAINTAINED AND PROVIDED BY THE CONTRACTOR FOR THIS PROJECT.
 CONTRACTOR: *Australian Courtworks, Inc.*
 DATE REVISED: 03/20/2001



THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY STEVEN A. MARKUSSEN P.E. 70080 ON 06/26/00. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT.

REVISED 03/22/2001

Pacheco Koch Consulting Engineers
 9401 LBJ FREEWAY SUITE 300 DALLAS, TEXAS 75243 972.235.3031

EROSION CONTROL PLAN
GREENHILL SCHOOL
TENNIS COMPLEX
DALLAS COUNTY
 CITY OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
SAM	WMH	JUNE 26 2000	1"=50'			C-5.0

PK NO: 1082-99.151

MOD. TIME: 06/23/2000 11:22 AM PLOT BY: jmh MAB:dlg
 PLOT TIME: 06/23/2000 11:21 AM
 DWG NAME: 1082-99.dwg