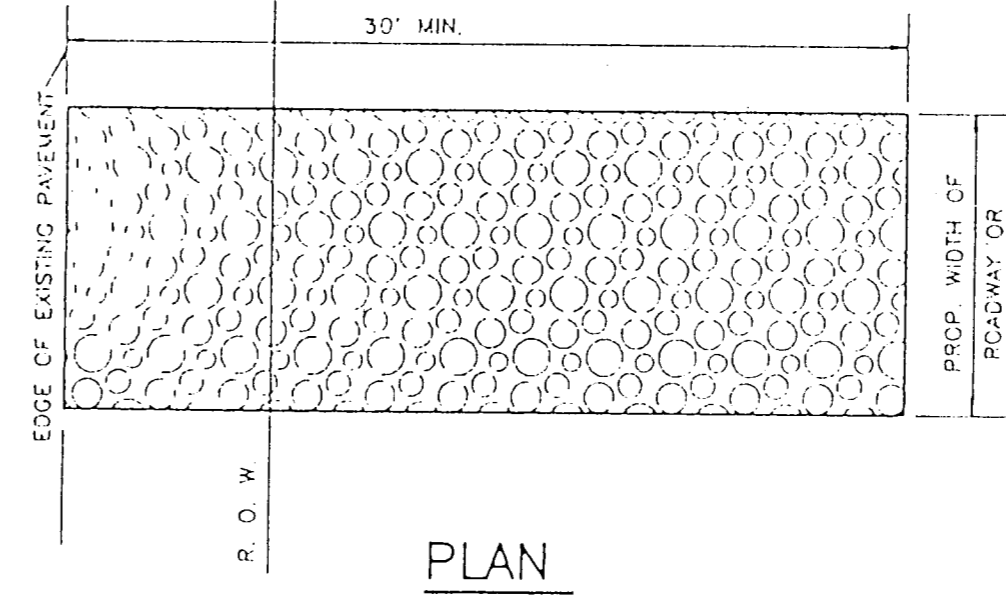
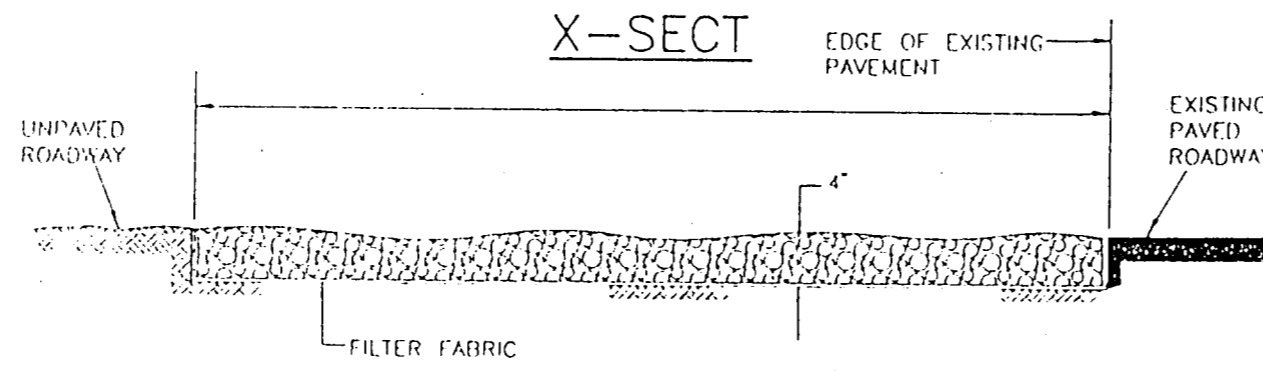


Revisions	Date	Description	Drawn By	Checked By

### STABILIZED CONSTRUCTION ACCESS

A STABILIZED CONSTRUCTION ENTRANCE APPLIES TO POINTS OF CONSTRUCTION INGRESS AND EGRESS WHERE SEDIMENT MAY BE TRACKED OR FLOW OFF THE CONSTRUCTION SITE.

**MAINTENANCE**  
THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE OR ADDITIONAL LENGTH AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.



**MAINTENANCE**  
THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE OR ADDITIONAL LENGTH AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.

#### EROSION CONTROL SPECIFICATIONS

- The grading contractor shall provide and maintain erosion control devices in the areas indicated on the grading plan or any other areas as directed by the Owner's representative or the Town of Addison.
- The utility contractor shall provide and maintain an erosion control device around all openings into the storm sewer system to project completion or as directed by Owner's representative or the Town of Addison.
- The paving contractor shall, upon completion of fine grading provide and maintain erosion control devices in the areas indicated on the grading plan or as directed by the Owner's representative or the Town of Addison.
- Upon completion of fine grading, all street parkways shall be seeded, fertilized and maintained by the paving contractor.
- Erosion control devices may be added or reduced in the field as directed by the Town of Addison's inspector or Owner's representative.

#### GRADING SPECIFICATIONS

- All Grading shall conform to the following sections of the U.S. Department of Housing and Urban Development and Federal Housing Authority, latest edition as applicable.
- Lot Grading shall be completed to provide sufficient dirt on each pad to achieve the critical pad grades and spot grades on each lot. After achieving critical pad grades indicated on this plan, the contractor is to uniformly fill all pads until the preferred pad grade is met or fill pad grades in priority locations as indicated by the engineer.
- Compaction performed in pad areas, streets and alleys shall be to a minimum of 95% density at a moisture content of 1% to 3% wet of optimum.
- Remove topsoil in street/alley right-of-ways and pad areas to a depth of 4". Place topsoil in front and backyard areas at the direction of the Owner's representative.
- Finished Floor elevations are assumed to be 10" above Finished Pad elevations.
- The Grading contractor is to provide pad compaction testing for each 8" lift at the rate of one random test at the direction of the engineer for every four pads.
- All lots are to be left in a smooth, bladed condition without any severe change in slope or low spots. Minimum grade across any lot is to be 1%. Maximum slope is to be 3:1, unless otherwise approved in the field.
- All excess material shall be distributed throughout the site.
- TOLERANCES FOR GRADING ARE:

	ROUGH GRADING	FINAL GRADING
Streets	± 0.1'	± 0.1'
Pads	± 0.5'	± 0.25'
Lot Corners	± 0.5'	± 0.25'

#### AS BUILTS

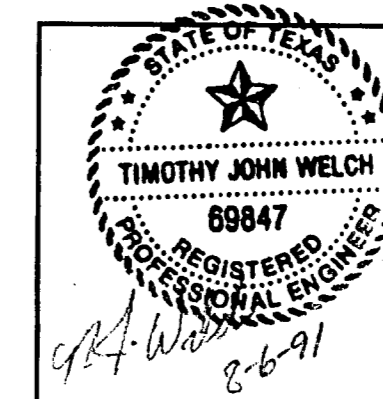
I CERTIFY THIS PROJECT WAS CONSTRUCTED IN GENERAL CONFORMANCE WITH THESE CONSTRUCTION PLANS AND WILL FUNCTION AS DESIGNED.

### GRADING & EROSION PLAN

## WATERFORD PARK I

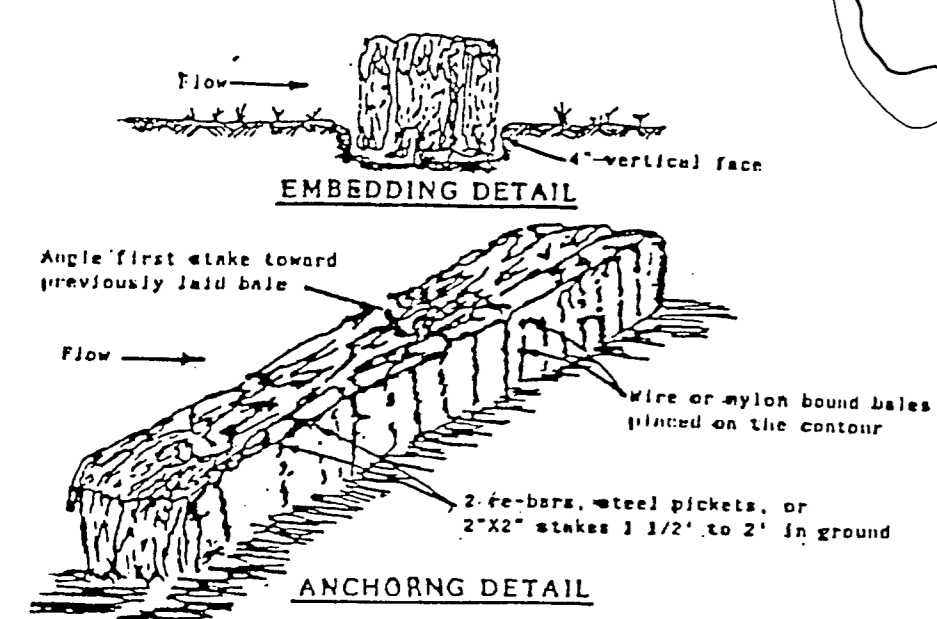
### TOWN OF ADDISON, TEXAS

Date: AUGUST, 1991	Scale: 1" = 60'	SHEET GR-1 OF
Drawn By: T.N.C.	Approved By: T.N.C.	SHEETS



**THE NELSON CORPORATION**  
LAND PLANNING • ENGINEERING • SURVEYING

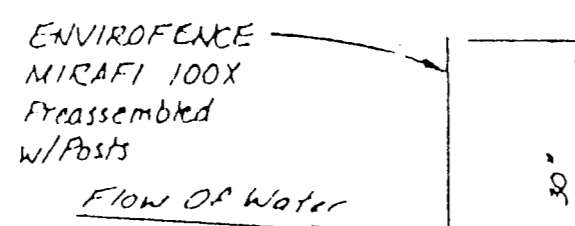
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#### HAY BALE EROSION CONTROL DEVICE

- LEGEND**
- EXISTING CONTOUR
  - EXISTING TOP OF CURB ELEVATION
  - CRITICAL FINISHED PAD ELEVATION
  - PREFERRED FINISHED PAD ELEVATION
  - DIRECTION OF FLOW
  - EROSION CONTROL DEVICE BY GRADING CONTRACTOR MAINTAINED TO PROJECT COMPLETION
  - EROSION CONTROL DEVICE BY PAVING CONTRACTOR PLACED UPON COMPLETION OF FINAL GRADING
  - PROPOSED TOP OF CURB OR SPOT ELEVATION
  - PROBABLE RETAINING WALL
  - EROSION CONTROL DEVICE BY UTILITY CONTRACTOR
  - EXISTING ASPHALT PAVEMENT TO BE REMOVED
  - BLOCK NUMBER

#### SILTATION FENCE EROSION CONTROL DEVICE



6" OF FABRIC INSTALLED IN 6" TRENCH FOR FLOW OF WATER IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS

LAKE  
Elev. 598.00  
100' yr. Water Surface Elev. 599.00

