

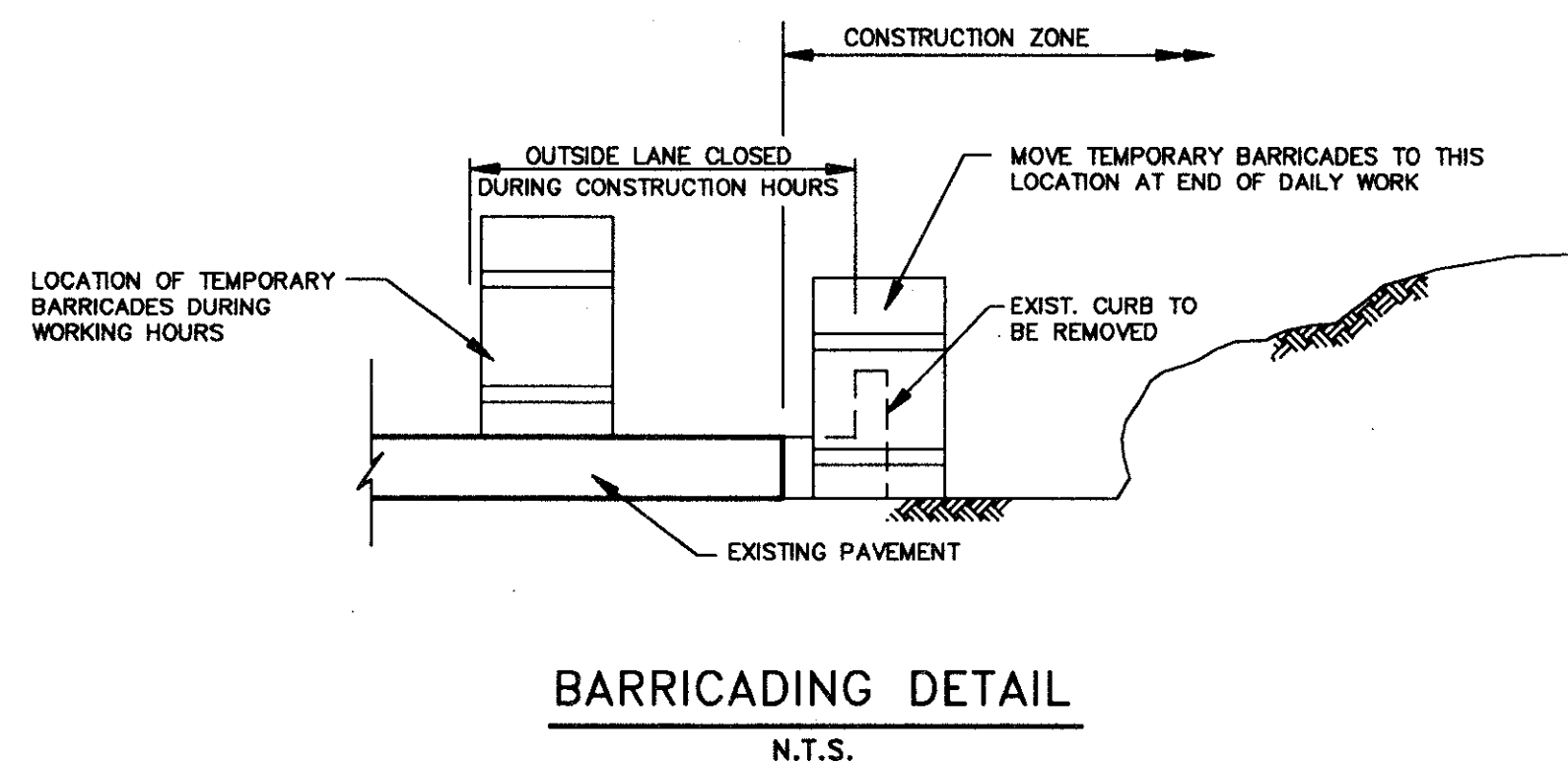
SUMMARY OF QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
1.	Mobilization	L.S.	1
2.	Remove Concrete Curb and/or Curb/Gutter	L.F.	525
3.	Cement Treated Base (6")	S.Y.	660
4.	Remove Concrete Pavement	S.Y.	150
5.	Reinforced Concrete Pavement (8")	S.Y.	600
6.	Reinforced Concrete Sidewalk (4")	S.F.	1100
7.	Barricading, Signing and Traffic Handling	L.S.	1
8.	Integral Curb	L.F.	575
9.	Unclassified Street Excavation	C.Y.	500
10.	Sawed Breakout Groove	L.F.	625
11.	6"x6" White Reflective Jiggle Bars	EA.	53
12.	24" White Reflective Thermoplastic Stop Bars	L.F.	68
13.	4" Yellow Double Reflective Ceramic Buttons (P117Y)	EA.	39
14.	Relocate Sign	EA.	4
15.	Relocate Water Valve	EA.	1
16.	Directional Traffic Pavement Markings	EA.	12
17.	Bermuda Block Sodding	S.Y.	230
18.	Hydromulch with Winter Rye	S.Y.	145
19.	Irrigation Removal, Replacement, and Relocation	L.S.	1
20.	Landscape Improvements	L.S.	1
21.	Traffic Signalization	L.S.	1

GENERAL NOTES

- All materials and workmanship shall conform to the Town of Addison Standards and Specifications and the North Central Texas Council of Government (NCTCOG) Standards and Specifications, except as noted. In the event of a conflict, the Town of Addison Standards and Specifications shall govern.
- All locations of underground utility lines are approximate. Contractor shall notify all applicable utility companies 48 hours prior to construction so that underground lines can be marked.

Southwestern Bell Telephone (214) 234-7085
Storer Cable (TCI Cablevision of Dallas) (214) 840-2388
Lone Star Gas (214) 487-3885
TU Electric (214) 323-8913
Dallas Water Utilities (214) 670-5700
- The Contractor shall be responsible for public safety during construction and will provide the necessary traffic barricades and warning signage to protect the construction site. Construction barricades shall be in conformance with the Texas Manual on Uniform Traffic Control Devices. In areas where long-term nighttime barricades are used, barricades should include high intensity reflective sheeting.
- All concrete shall have a minimum compressive strength of 3,600 psi at 28 days (minimum 6 sacks of cement per cubic yard) unless otherwise noted. All reinforcing steel and dowel bars in pavement shall be supported and maintained at the correct clearances by the use of bar chairs or other approved support.
- The Contractor is responsible for keeping streets, parking areas, sidewalks, etc., adjacent to the project free of mud and debris from construction.
- Contractor shall assume responsibility for protection of public utilities in the construction of this project. All manholes, valve boxes, fire hydrants, etc., must be adjusted to proper line and grade by the Contractor prior to and/or after placing of permanent paving. The Contractor shall also be responsible for support of existing utility poles, street signs, etc., when excavating in the vicinity of such poles.
- The Town of Addison Public Works Department is to be notified 48 hours (2 working days) prior to any construction of paving and utilities in rights-of-way, easements and alleys.
- All disturbed earth areas are to be finish graded to original or proposed contours, fertilized and hydromulched with bermuda seed according to NCTCOG specifications immediately after construction. Backfill to be select material free of rock and other debris. Contractor shall thoroughly water the hydromulch immediately after placement. The Contractor shall also be responsible for continued maintenance and watering of the newly hydromulched areas until the entire project is completed and accepted by the Town of Addison. Watering of the Bermuda hydromulch shall be done in a manner and quantity as directed by Town of Addison Inspection Personnel. (No separate pay item.)
- Arrangements for construction water shall be made through the Town of Addison. Contractor shall obtain a meter from the Town of Addison (deposit required), and pay for all water used for construction.
- Contractor shall maintain adequate sanitary facilities for use by workers throughout construction.
- Contractor shall dispose of all excess excavation and cleared material off site, including broken concrete, rock, trees and vegetation. Materials hauled off site may not be disposed of within the Town of Addison, the City of Carrollton, or the City of Farmers Branch without written permission from the affected property owner.
- No trees shall be cut except as noted on the plans.
- Where street name signs will be relocated by the Contractor, the Contractor will be required to give 5 days notice in advance of the time a street sign must be relocated to clear construction operations.
- The Contractor shall obtain all necessary permits at least 48 hours prior to start of any construction.
- Contractor shall conform to the Occupational Safety and Health Administration's (OSHA) standards for trench safety that are in effect during the period of construction.
- Contractor shall construct barrier-free ramps at all intersections and adjacent to all driveways.
- The Contractor shall retain a licensed irrigator to remove, relocate or replace all existing sprinkler systems affected by construction. Existing irrigation facilities are not shown on these plans. Field verification of location and type of existing sprinkler systems is required prior to bidding. All irrigation work shall be directed by the Town of Addison.
- Construction activities shall be limited to the following hours:
MONDAY - FRIDAY 9 A.M. - 5 P.M.
SATURDAY, SUNDAY 7 A.M. - 7 P.M.



NO.	REVISION	BY	DATE

DESIGNED BY: J WALDBAUER
 DRAWN BY: EH&A
 CHECKED BY: B GRANTHAM
 SCALE: NONE
 DATE: SEPTEMBER, 1994
 FILE: ADDISON\ADDWEST\QUANWEST

EH&A Espey, Huston & Associates, Inc.
 Engineering & Environmental Consultants
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 Dallas, Texas 75240 (214) 387-0771

QUANTITY SUMMARY/GENERAL NOTES
 INTERSECTION IMPROVEMENTS
 ADDISON ROAD AT WESTGROVE DRIVE
 for
 THE TOWN OF ADDISON

SHEET NO. 2
 OF 5 SHEETS
 JOB NO. 13921