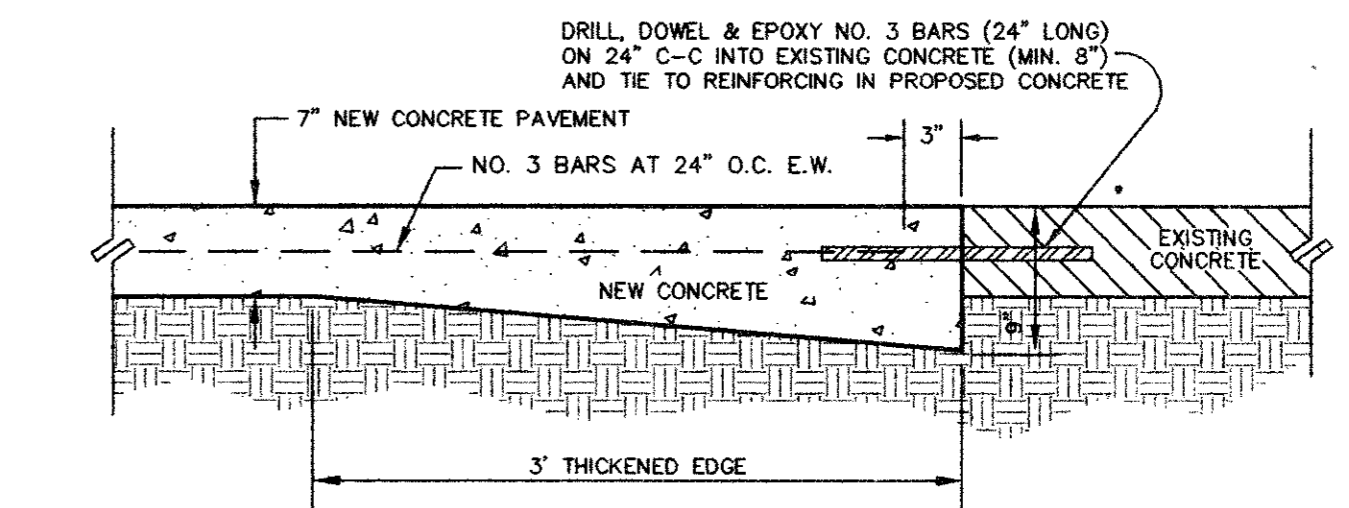
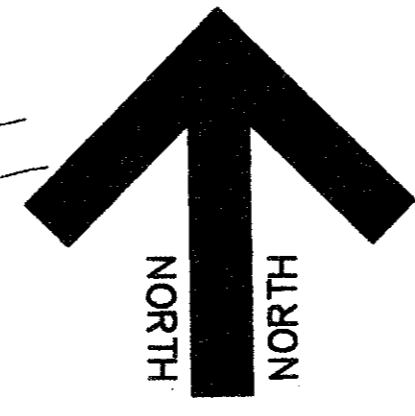
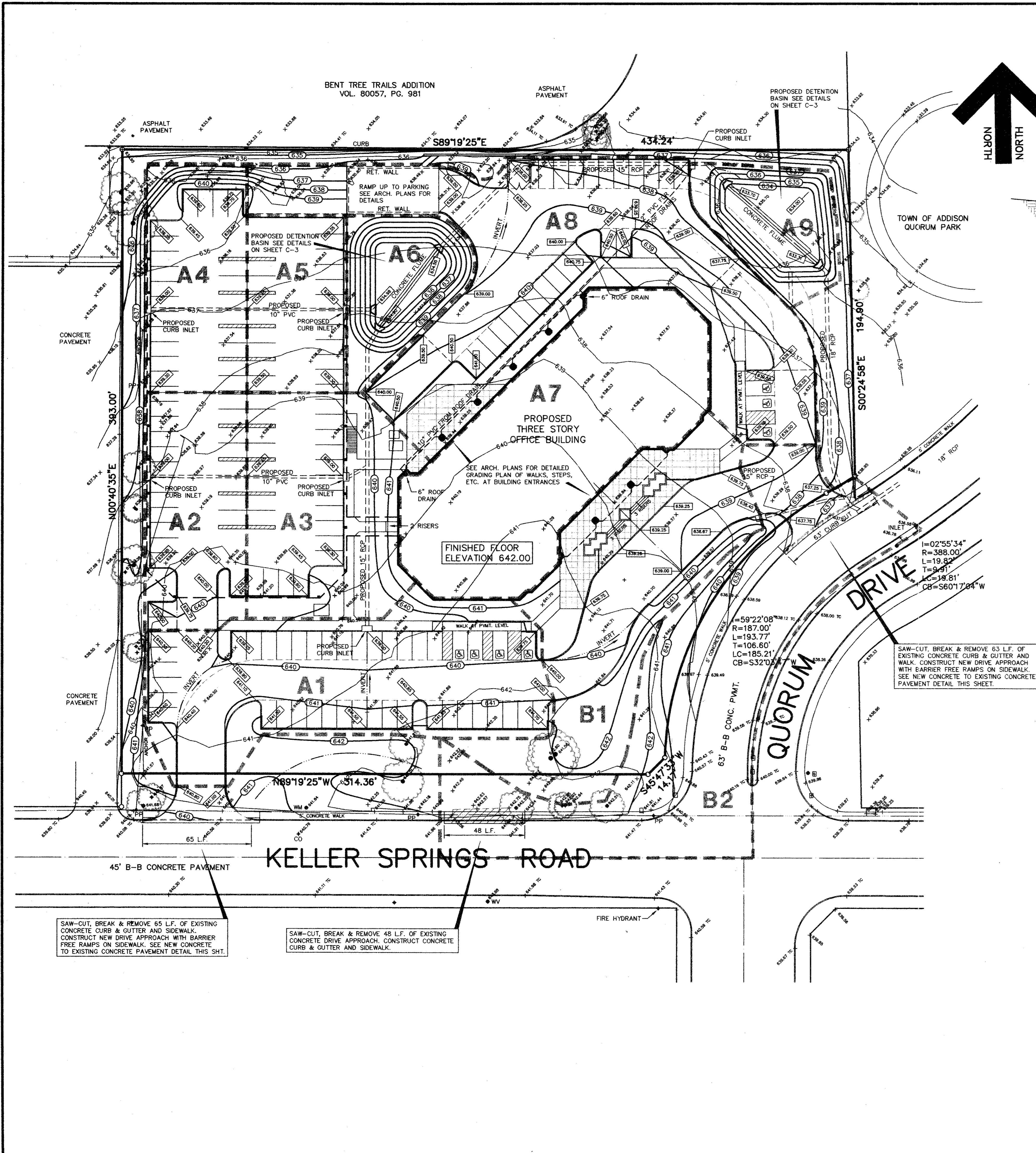
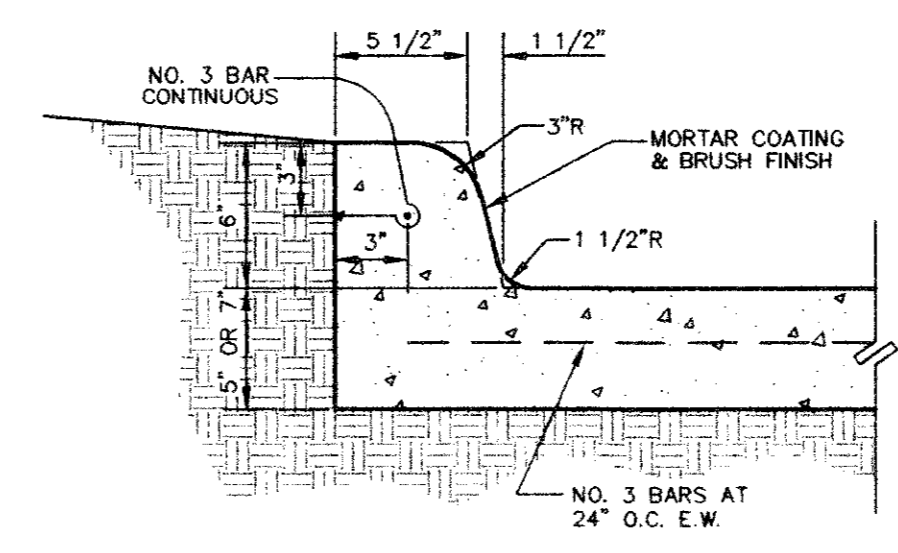


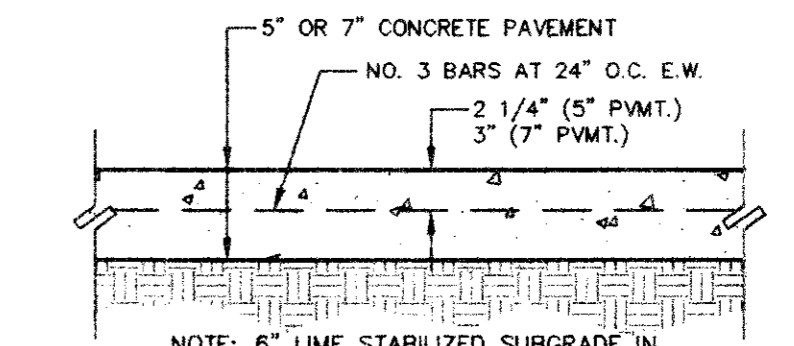
BENT TREE TRAILS ADDITION
VOL. 80057, PG. 981



NEW CONCRETE TO EXISTING CONCRETE DETAIL
NOT TO SCALE



INTEGRAL CURB DETAIL
NOT TO SCALE



CONCRETE PAVEMENT SECTION DETAIL
NOT TO SCALE

NOTES:

1. SEE SHEET C-1 FOR ALL HORIZONTAL CONTROL DIMENSIONS.
2. SEE SHEET C-3 FOR STORM DRAIN AND DETENTION BASIN PLANS
3. SEE SHEET C-5 FOR STORM DRAIN DETAILS AND DETENTION CALCULATIONS.
4. SEE SHEET C-6 FOR LOCATION AND DETAILS OF ALL PAVEMENT JOINTS.
5. SEE SHEET C-7 FOR EROSION CONTROL PLAN AND DETAILS OF THE SITE.
6. ALL CONSTRUCTION SHALL BE DONE IN STRICT CONFORMANCE TO THESE PLANS AND ALL APPLICABLE MUNICIPAL CODES AND STANDARDS.
7. ALL SPOT ELEVATIONS ADJACENT TO CURBS ARE GUTTER ELEVATIONS UNLESS OTHERWISE SHOWN.
8. ALL WALKWAYS TO HAVE A MINIMUM OF 1/4" PER FOOT CROSSFALL SLOPE AWAY FROM THE BUILDING.
9. ALL SITE PAVING TO BE DONE IN ACCORDANCE TO THE RECOMMENDATIONS AS OUTLINED IN THE SOILS REPORT FOR THIS SITE.
10. ALL SITE GRADING AND SUBGRADE PREPARATION SHALL BE DONE IN ACCORDANCE TO THE RECOMMENDATIONS AS OUTLINED IN THE SOILS REPORT FOR THIS SITE.
11. ALL LANDSCAPED AREAS TO BE UNIFORMLY GRADED AS SHOWN.

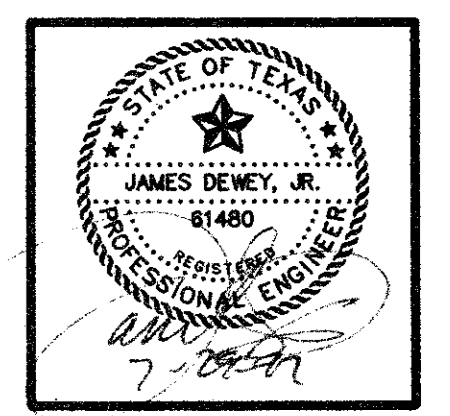
DRAINAGE DATA					
AREA NO.	ACRES	C	T _c MIN	I ₁₀₀ IN/HR	Q ₁₀₀ CFS
A1	0.42	0.95	5	10	4.0
A2	0.19	0.95	5	10	1.8
A3	0.28	0.95	5	10	2.7
A4	0.19	0.95	5	10	1.8
A5	0.16	0.95	5	10	1.5
A6	0.13	0.95	5	10	1.2
A7	0.44	0.95	5	10	4.2
A8	0.63	0.95	5	10	6.0
A9	0.12	0.95	5	10	1.1
B1	0.41	0.95	5	10	3.9
B2	0.53	0.95	5	10	5.0

LEGEND

- 624 — EXISTING CONTOUR LINE
- + 480.25 EXISTING SPOT ELEVATION
- 525 — PROPOSED CONTOUR LINE
- INVERT OR FLOWLINE
- DRAINAGE DIMDE LINE
- [Hatched Box] INDICATES 6" CONCRETE PAVEMENT (ALL OTHER PAVEMENT IS 5" THICK)

BENCH MARK: SQUARE CUT CENTER OF CURB INLET WEST SIDE OF ADDISON ROAD 450' NORTH OF AIRPORT PARKWAY ELEVATION 639.92
T.B.M. X-CUT SET IN CONCRETE DRIVE APPROACH OF DRIVEWAY 7' WEST AND 25' SOUTH OF THE SOUTHWEST CORNER OF THIS TRACT. ELEVATION 639.65

JDJR ENGINEERS AND CONSULTANTS
ENGINEERS • LAND PLANNERS • CAD DESIGNS
P.O. BOX 164327 Irving, Texas 76016-4327
Tel: 972-955-9001 Fax: 972-790-9470



PROJECT:
**A NEW OFFICE BUILDING FOR
NATIONAL TEACHERS ASSOCIATION, INC.**
KELLER SPRINGS ROAD AT QUORUM ROAD
ADDISON, TEXAS

REVISIONS:	
DATE	REVISION
6-16-97	CITY COMMENTS
7-29-97	REVISE DET. PONDS

SHEET TITLE
GRADING AND PAVING PLAN

DATE: MAY 16, 1997
SCALE: 1" = 30'
DRAWN BY: SAS (ACAD)
CHECKED BY: JDJ
SHEET NO.
C2 of 8
JDJR FILE NO. 47-007

AS-BUILT