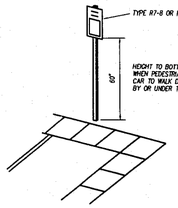
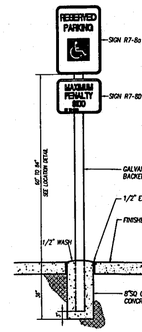


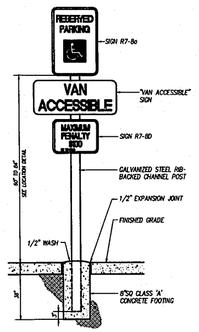

DISABLED/HANDICAP SIGNAGE LOCATION N.T.S.

**NOTE:**
1. R7-8D SIGNS ARE TO ACCOMPANY ALL R7-8a PARKING SIGNS



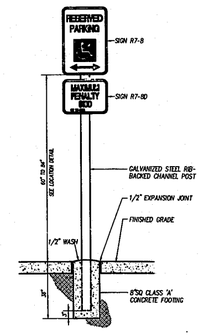

DISABLED/HANDICAPPED SIGNAGE ELEVATION N.T.S.

**NOTE:**
1. R7-8D SIGNS ARE TO ACCOMPANY ALL R7-8a PARKING SIGNS

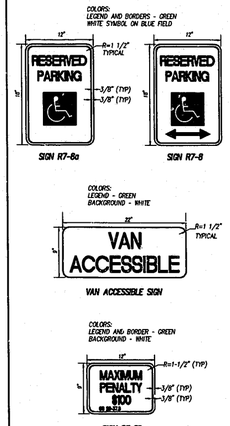



ADA "VAN ACCESSIBLE" SIGN ELEVATION N.T.S.

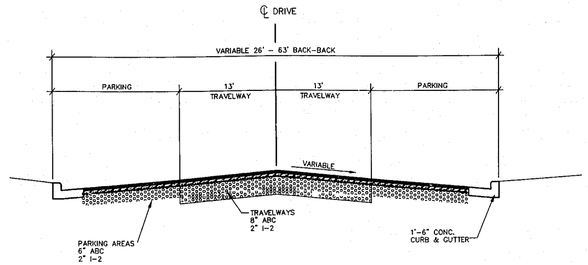
**NOTE:**
1. R7-8D SIGNS ARE TO ACCOMPANY ALL R7-8 PARKING SIGNS




DISABLED/HANDICAPPED SIGNAGE ELEVATION N.T.S.



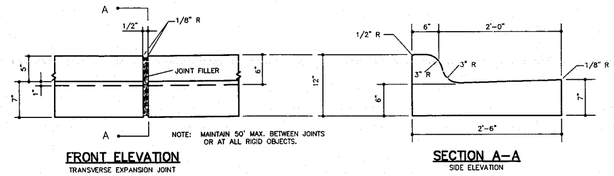

DISABLED/HANDICAPPED SIGNAGE ELEVATION N.T.S.




## TYPICAL PARKING LOT SECTION

NOT TO SCALE

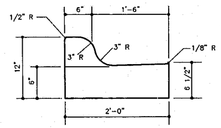
NOTE: FINAL PAVEMENT DESIGN SHALL BE VERIFIED BY GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT




**FRONT ELEVATION**
TRANSVERSE EXPANSION JOINT

**SECTION A-A**
SIDE ELEVATION

## COMBINATION CURB AND GUTTER



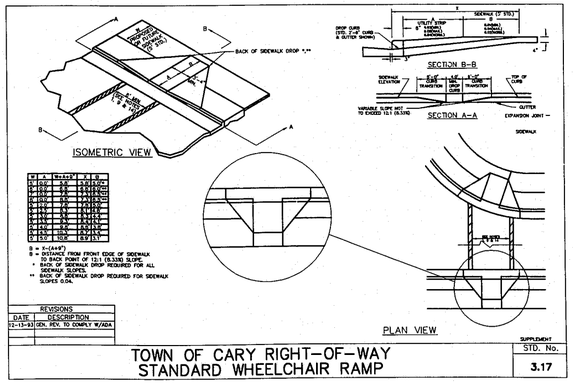

**24" CURB AND GUTTER**
SIDE ELEVATION

NOTES:
1. CONCRETE SHALL BE 3,000 P.S.I.
2. CONTRACTION JOINTS SHALL BE SPACED AT 10' INTERVALS. (A 15' SPACING WILL BE ALLOWED WHEN A MACHINE IS USED.)
3. FINISH ALL CONCRETE WITH CURING COMPOUND

| REVISIONS | |
|---|---|
| DATE | DESCRIPTION |
| 10/86 | MEDIAN CURB & GUTTER SSS |
| 10/88 | DELETED VALLEY GUTTER MHD |

## STANDARD CONCRETE CURB AND GUTTER

STD. No. 3.11




| W | A | Grade* | X | B |
|---|---|---|---|---|
| 4.00' | 4" | 4.00% | 4" | 4.00' |
| 4.00' | 6" | 6.00% | 6" | 4.00' |
| 4.00' | 8" | 8.00% | 8" | 4.00' |
| 4.00' | 10" | 10.00% | 10" | 4.00' |
| 4.00' | 12" | 12.00% | 12" | 4.00' |
| 4.00' | 14" | 14.00% | 14" | 4.00' |
| 4.00' | 16" | 16.00% | 16" | 4.00' |
| 4.00' | 18" | 18.00% | 18" | 4.00' |
| 4.00' | 20" | 20.00% | 20" | 4.00' |
| 4.00' | 22" | 22.00% | 22" | 4.00' |
| 4.00' | 24" | 24.00% | 24" | 4.00' |
| 4.00' | 26" | 26.00% | 26" | 4.00' |
| 4.00' | 28" | 28.00% | 28" | 4.00' |
| 4.00' | 30" | 30.00% | 30" | 4.00' |
| 4.00' | 32" | 32.00% | 32" | 4.00' |
| 4.00' | 34" | 34.00% | 34" | 4.00' |
| 4.00' | 36" | 36.00% | 36" | 4.00' |

B = X-(A÷6")
B = DISTANCE FROM FRONT EDGE OF SIDEWALK TO BACK OF SIDEWALK DROP REQUIRED FOR ALL SIDEWALK SLOPES.
* BACK OF SIDEWALK DROP REQUIRED FOR SIDEWALK SLOPES 0.04.
** BACK OF SIDEWALK DROP REQUIRED FOR SIDEWALK SLOPES 0.04.

| REVISIONS | |
|---|---|
| DATE | DESCRIPTION |
| 12-13-93 | GEN. REV. TO COMPLY W/ADA |

SUPPLEMENT

## TOWN OF CARY RIGHT-OF-WAY STANDARD WHEELCHAIR RAMP

STD. No. 3.17

NORTH CAROLINA PROFESSIONAL SEAL 23484 ENGINEER

PRELIMINARY PLAN
NOT APPROVED FOR CONSTRUCTION

WITHERS & RAVENEL Engineering & Surveying, Inc.
111 MacKenan Drive · Cary, N.C. 27511
919-469-3340 FAX 919-467-6008

| Revisions | | | |
|---|---|---|---|
| No. | Description | Date | By |
| 1. | PER TOC 2nd REVIEW | 10/15/99 | BDH |

# SOUTHERN STATES NISSAN
# CARY, NC

# SITE DETAILS

| | |
|---|---|
| Designer --- | Scale NTS |
| Drawn By --- | Date 4AUG99 |
| Checked By --- | Job No. 99145 |

CAD File SHTDET.DWG
Sheet No. 6C of

K:\99\99-140\99145\shts\stedet.dwg Mon Nov 22 10:10:32 1999 WITHERS & RAVENEL ENGINEERING & SURVEYING, INC.