& PROFILE TO BE DESIGNED TO ENSURE MIN. OF 2% ON LONG SIDE, MAX. 5% ON SHORT SIDE

RADIUS

40'

R = 30'

90' ± 5'

VISIBILITY CONTROL EASEMENT

BACK OF CURB
SIDEWALK
GUTTER LIP
BACK OF WALK AND R/W LINE
SIDEWALK
BACK OF CURB
GUTTER LIP
BACK OF WALK AND R/W LINE

CENTRELINE OF STREET

NOTES:
1. INTERSECTION ELBOWS ARE NOT REQUIRED WHERE THE CENTERLINE RADIUS MEET THE MINIMUM REQUIREMENTS IN SECTION 4-13.
2. ALL RADIUS SHOWN PERTAIN TO BACK OF CURB.
3. R = 47.5' ON 43' STREET
   51.5' ON 47' STREET
   53.5' ON 49' STREET
   56' ON 50' STREET
4. INTERSECTION ANGLE SHALL BE 90' ± 5'.
5. SHADED AREA SHALL HAVE VISIBILITY CONTROL EASEMENT IN ACCORDANCE WITH SECTION 4-14 AND STANDARD DRAWING ST-26 (PERMANENT BUILDINGS EXCEPTED WITHIN SETBACK LINE).