

DRIVEWAYS

DRIVEWAY DIMENSIONS		
OPERATION/RADIUS	MINIMUM	MAXIMUM
ONE-WAY	12'	18'
TWO-WAY WITH	24'	36'

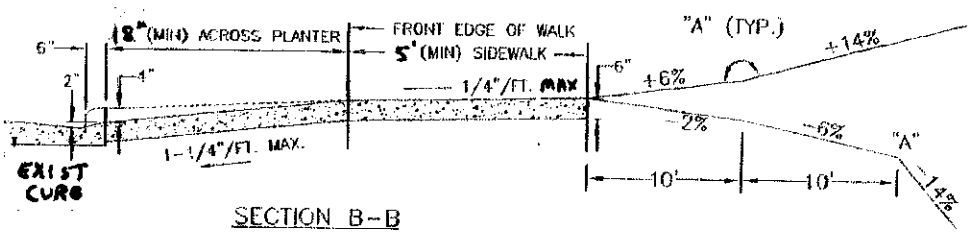
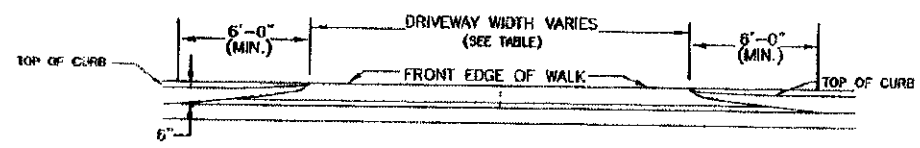
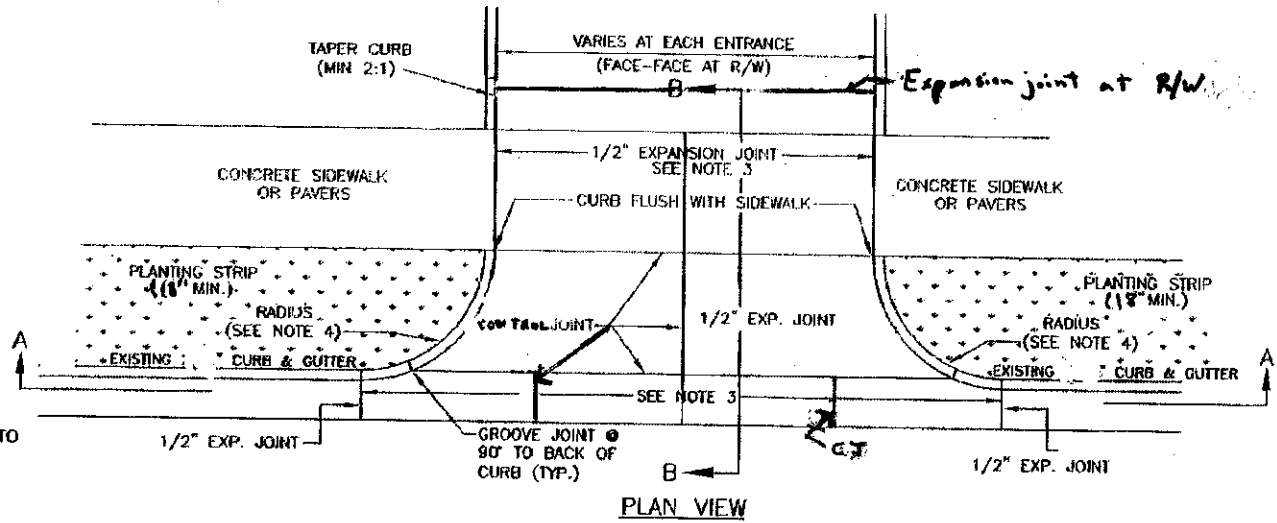
NOTES:

1. ALL CONCRETE TO BE 3000 P.S.I. COMPRESSIVE STRENGTH.
2. AT ALL DRIVEWAYS, SIDEWALKS TO BE REMOVED TO THE NEAREST JOINT BEYOND NEW CONSTRUCTION OR CUT WITH A SAW AND REMOVED. SAW CUT OR JOINT TO BE PERPENDICULAR TO EDGE OF EXISTING PAVEMENT.

3. ALL DRIVEWAYS MUST MEET THE CURRENT CITY DRIVEWAY REGULATIONS AND NCDOT REQUIREMENTS FOR SPACING, SIGHT DISTANCE, AND OFFSETS FROM PROPERTY LINES AND INTERSECTIONS.
4. RADIUS MUST BE MINIMUM 5' FEET OR THE WIDTH OF THE PLANTING STRIP, WHICHEVER IS GREATER.

5. PAVERS USED IN DRIVEWAY MUST HAVE A THICKNESS OF 3 INCHES.
6. ALGEBRAIC DIFFERENCE IN GRADE ("A") BETWEEN SLOPES SHALL BE 8% OR LESS.

7. SPECIAL CONDITIONS MAY WARRANT EXCEPTIONS TO THIS DETAIL. SUBJECT TO APPROVAL BY CITY ENGINEER...



NOT TO SCALE

APPROVED DATE _____

TYPICAL CONCRETE DRIVEWAY DETAIL
(COMMERCIAL, INDUSTRIAL, INSTITUTIONAL, MULTIFAMILY)

SHEET NO.	REV.

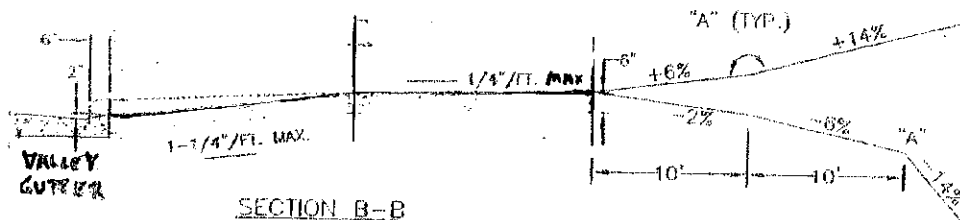
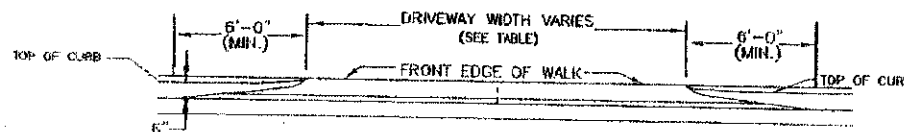
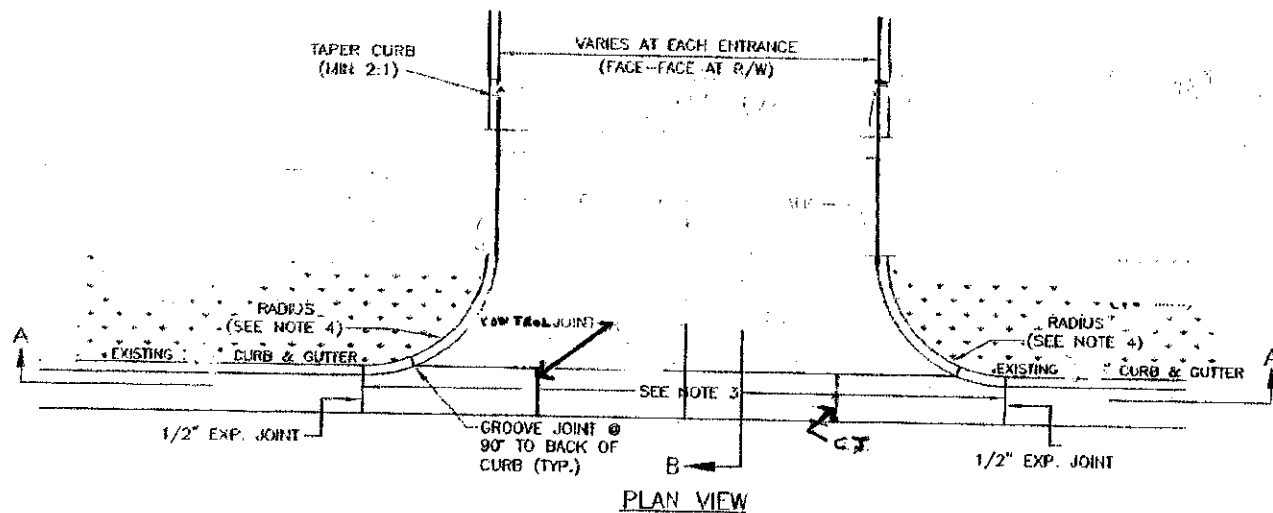
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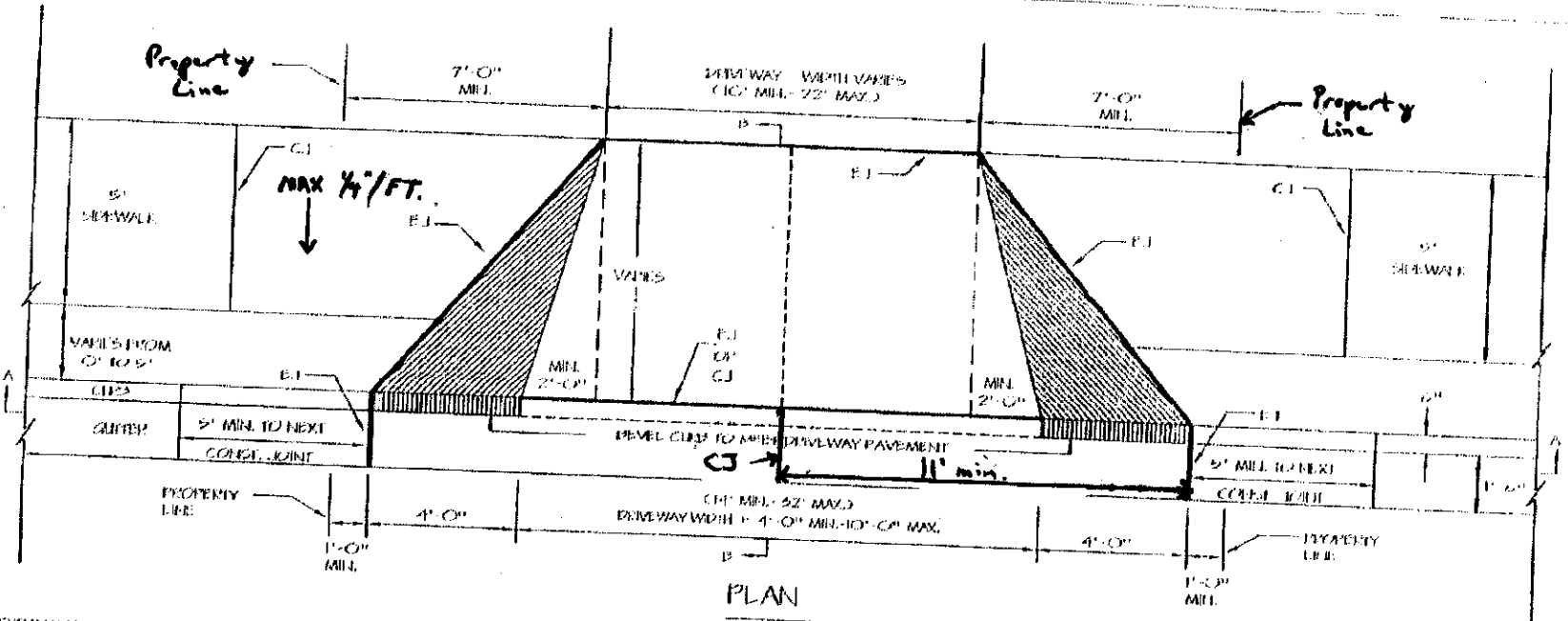


NOT TO SCALE

APPROVED DATE _____

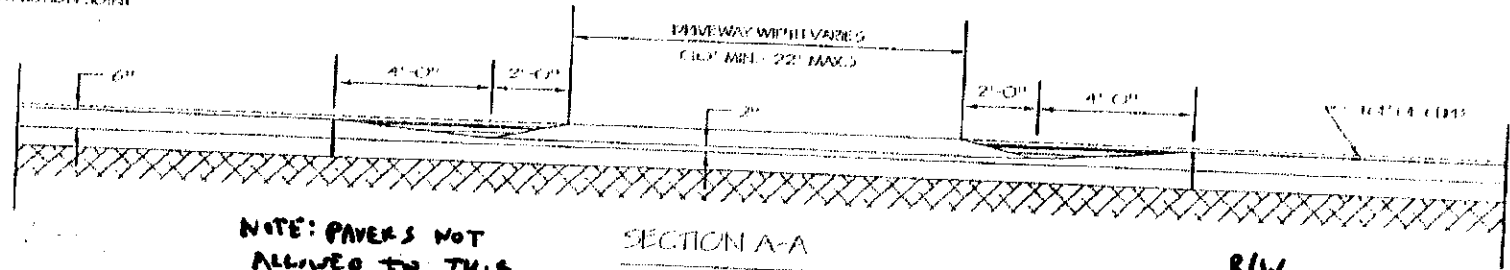
TYPICAL ASPHALT DRIVEWAY DETAIL
(COMMERCIAL, INDUSTRIAL, INSTITUTIONAL, MULTIFAMILY)

SHEET NO. _____ REV. _____



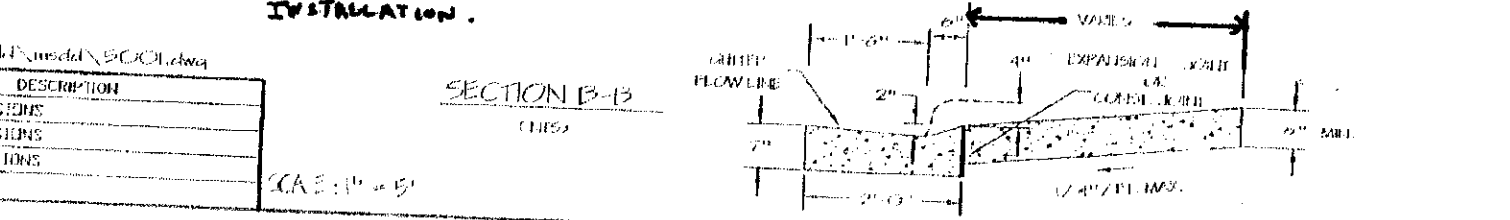
PLAN

E.I. - EXPANSION JOINT
C.J. - CONSTRUCTION JOINT



SECTION A-A

NOTE: PAVES NOT ALLOWED IN THIS INSTALLATION.



SECTION B-B

SCALE: 1" = 5'

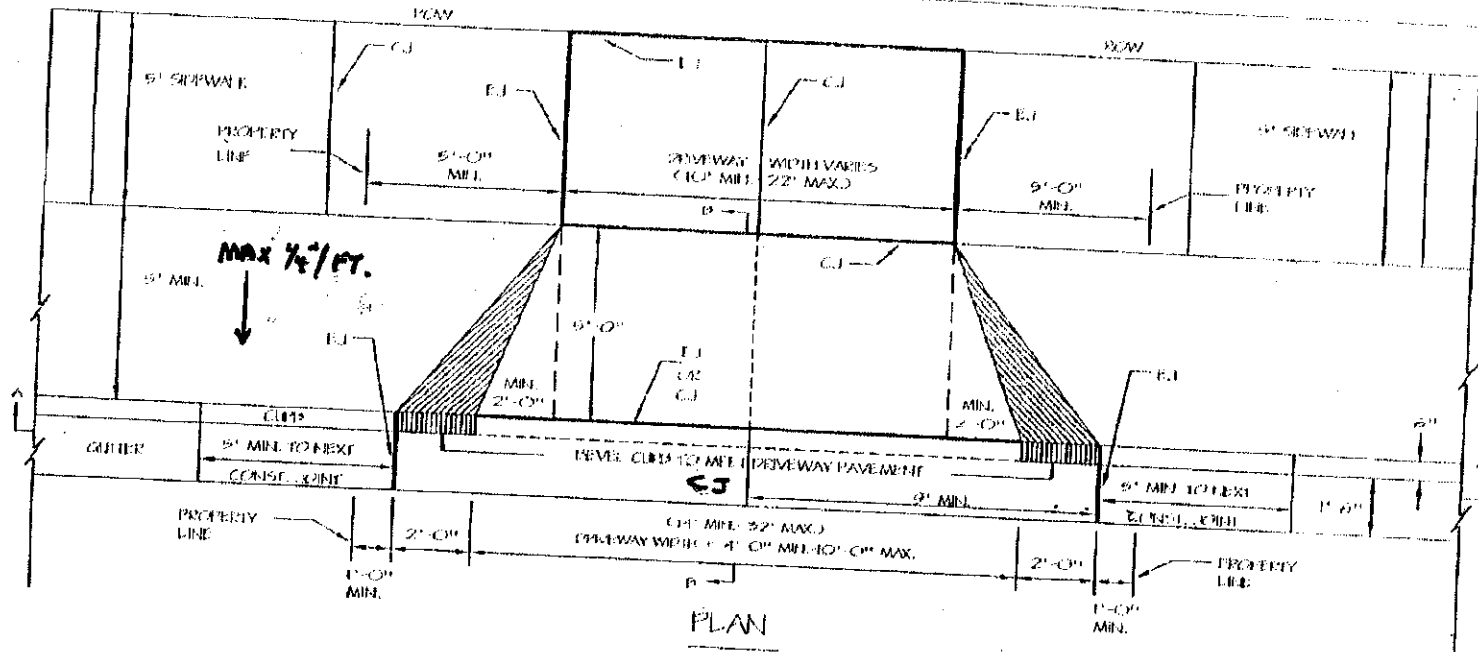
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NO.	DATE	DESCRIPTION
	04/28/98	REVISIONS
	11/10/98	REVISIONS
	08/10/99	REVISIONS

APPROVAL DATE

SH	HQ	REV
05/05/00	JA	1

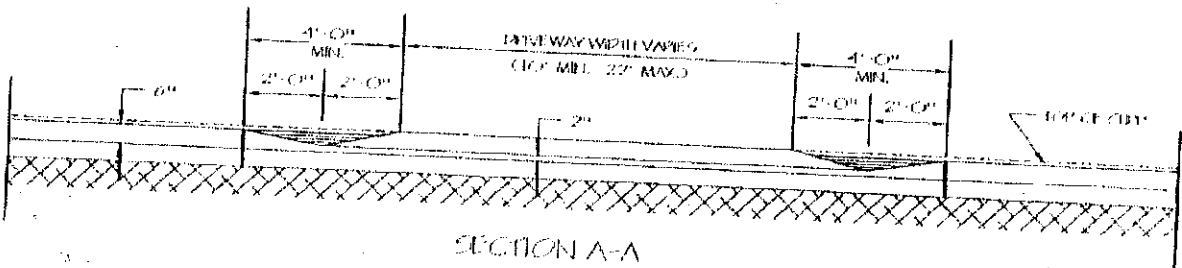
RESIDENTIAL DRIVEWAY
WITH SIDEWALK WITHIN 5' OF CURB
CITY OF GREENVILLE, N. C. ENGINEERING DIVISION



MAX 1/4" / FT.

PLAN

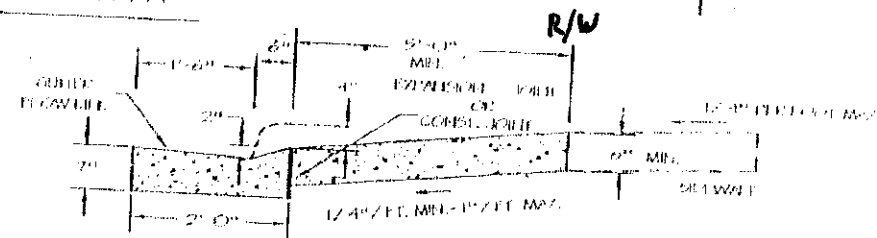
E.I. - EXPANSION JOINT
C.I. - CONTROL JOINT



SECTION A-A

NOTE: PAVERS NOT ALLOWED IN THIS INSTALLATION.

SECTION B-B



Flowing: 5' and 1/2" inside 5'00" dia

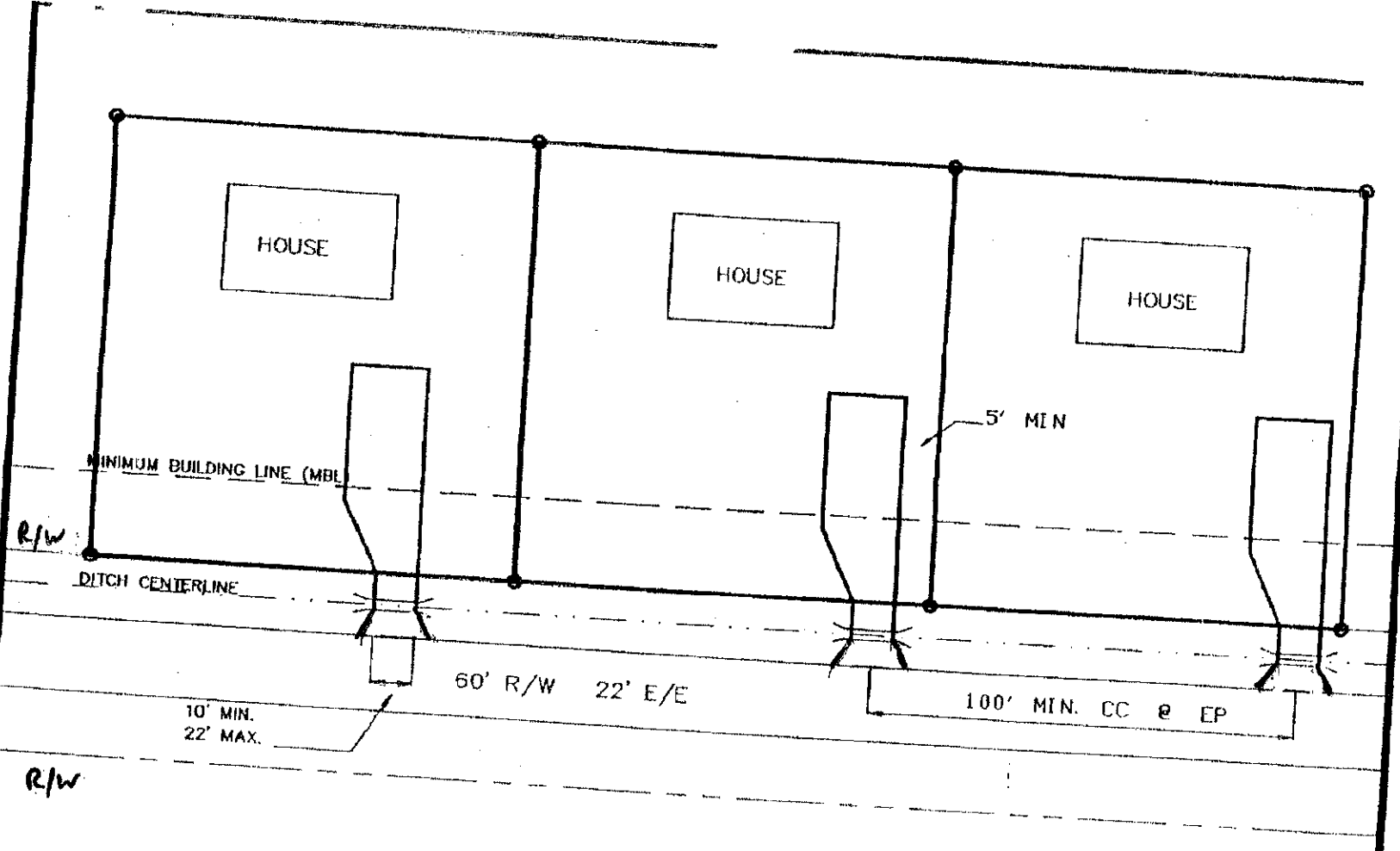
NO.	DATE	DESCRIPTION
	04/25/98	REVISIONS
	01/10/98	REVISIONS
	08/10/99	REVISIONS

SCALE: 1" = 6'

APPROVED DATE

DATE	REV.
06/20/05	1

RESIDENTIAL DRIVEWAY
WITH SIDEWALK GREATER THAN 5' FROM CURB
CITY OF GREENVILLE, N. C. ENGINEERING DIVISION



10' MIN.
22' MAX.

60' R/W 22' E/E

100' MIN. CC @ EP

5' MIN

MINIMUM BUILDING LINE (MBL)

DITCH CENTERLINE

HOUSE

HOUSE

HOUSE

R/W

R/W

NO.	DATE	DESCRIPTION
	7/1/97	NEW STANDARD

NTS

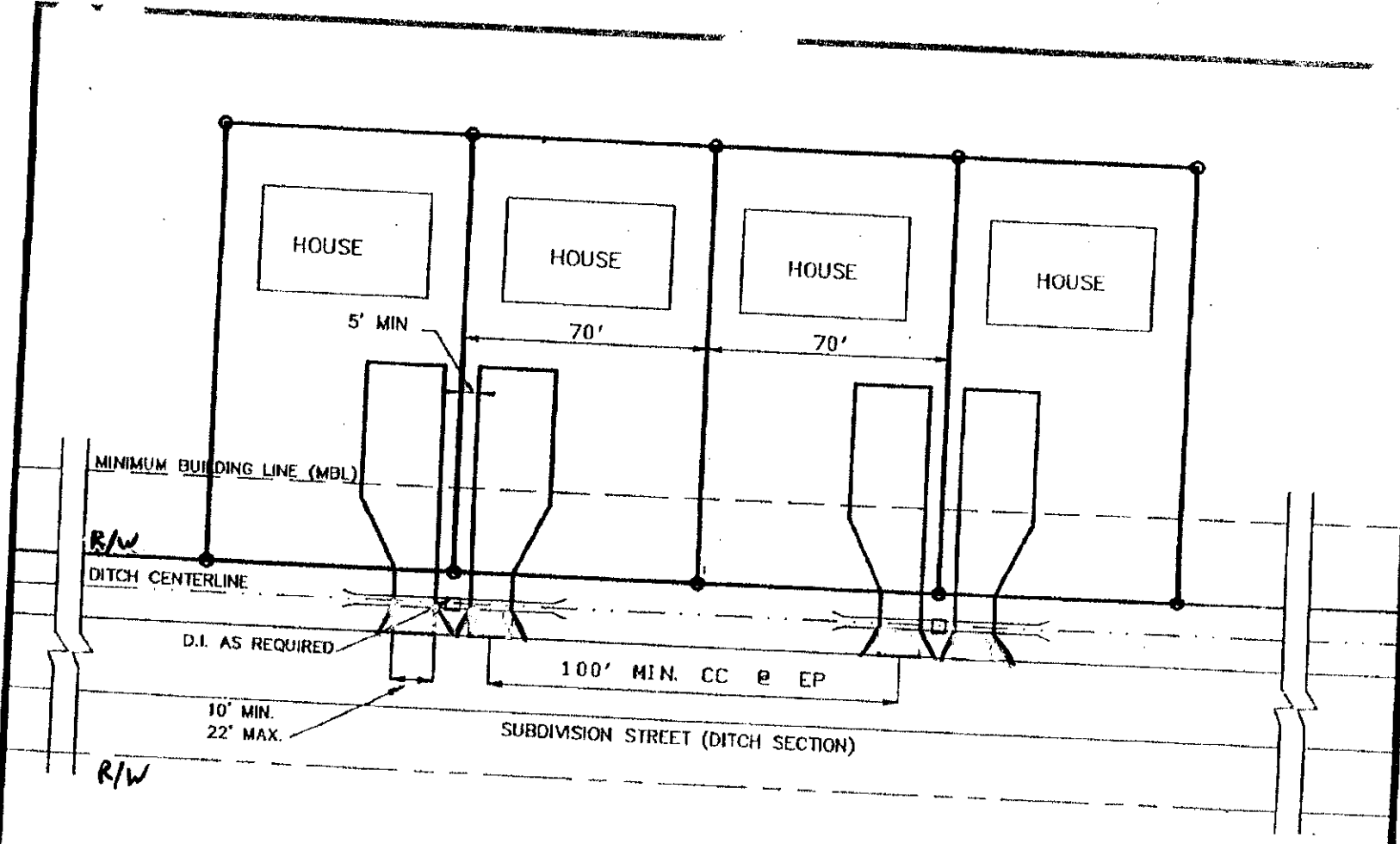
DRIVEWAY SPACING DETAIL
(NON C&G STREET)

APPROVED DATE 7/1/97

CITY OF GREENVILLE, N. C. ENGINEERING DIVISION

H:\PROJ\MSDD\DWG\100DW

STD. NO.	REV.
50.09	



NO.	DATE	DESCRIPTION
	7/1/97	NEW STANDARD

NTS

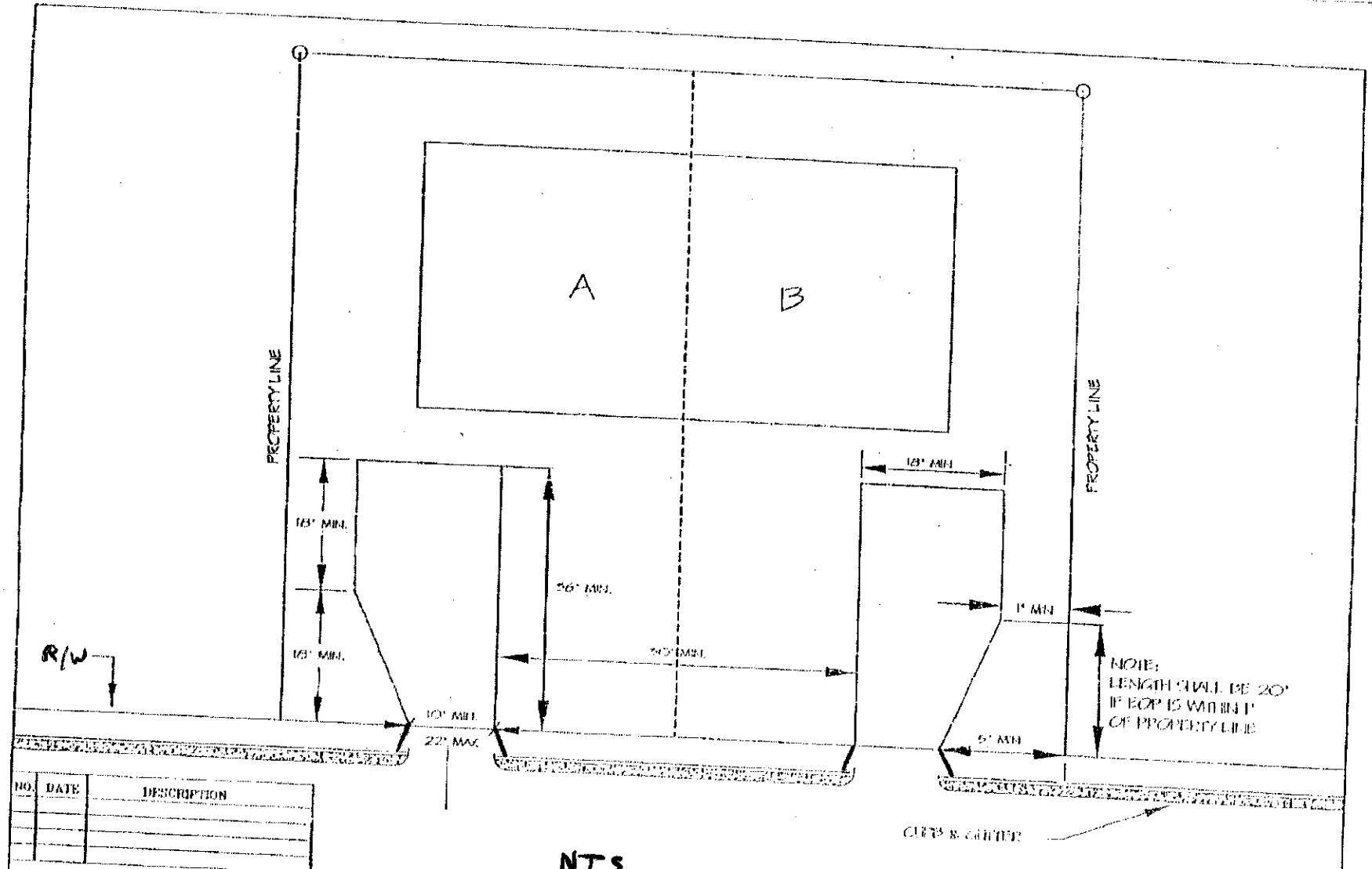
APPROVED: DATE 7/1/97

DRIVEWAY SPACING DETAIL
(NON C&G STREET)
SHARED CULVERT

CITY OF GREENVILLE, N. C. ENGINEERING DIVISION

H: \PROJ\MSDD\DWG\1000W

STD. FIG.	REV.
50.10	

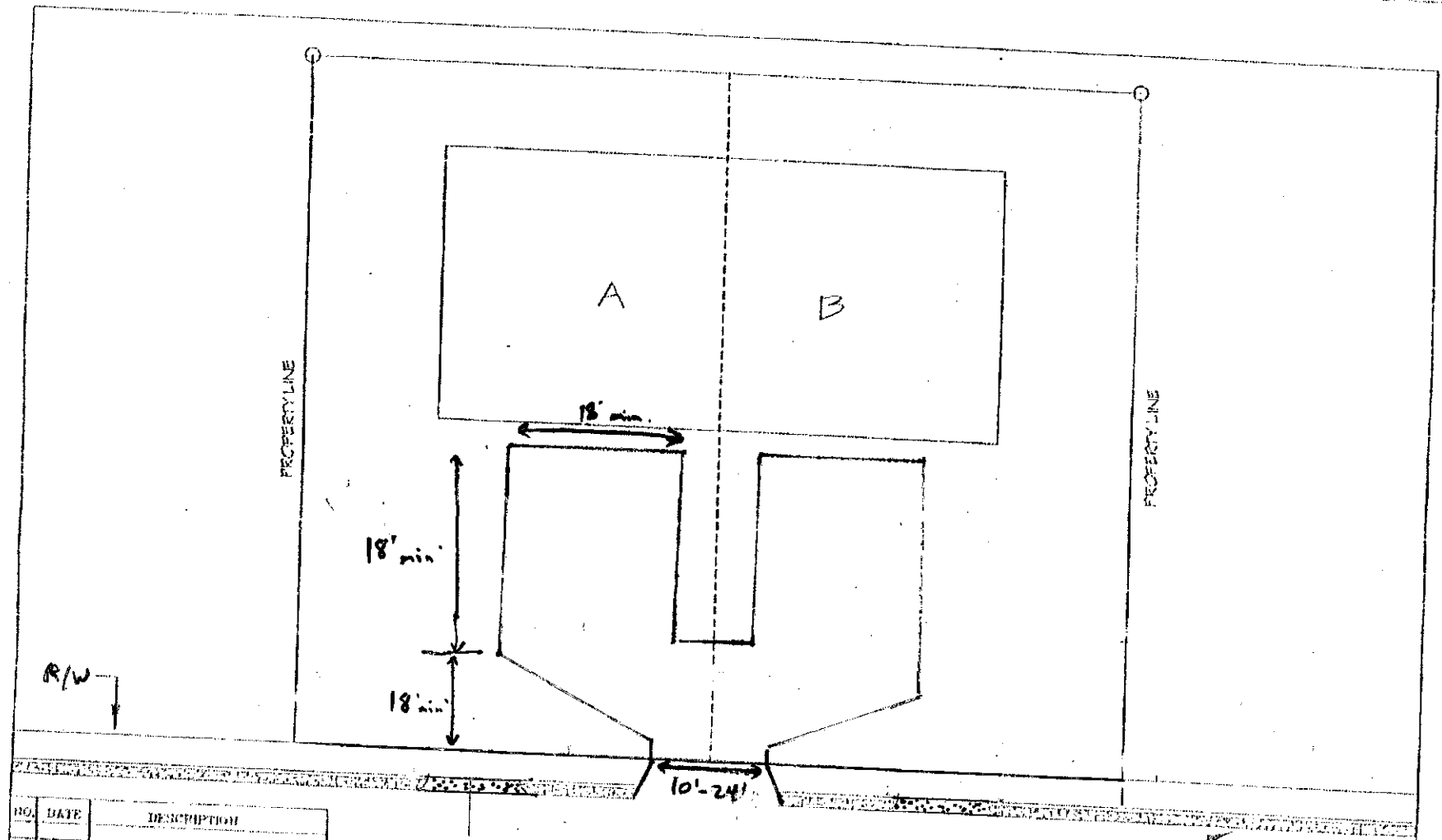


NTS

DUPLEX DRIVEWAY SPACING
CURB & GUTTER STREET

CITY OF GREENVILLE, N.C. ENGINEERING DIVISION

APPROVED DATE: _____
 STD. NO. _____
 REV. _____



NO.	DATE	DESCRIPTION

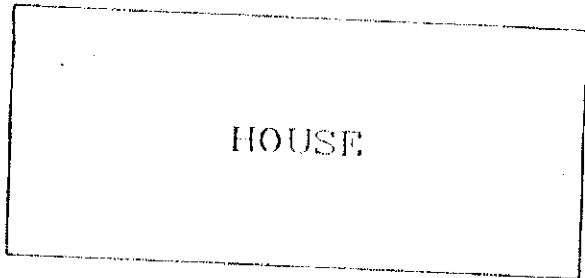
NTS

SHARED DUPLEX DRIVEWAY

CLIB & GLITTER STREET

APPROVED DATE: _____
 S.D. NO. _____
 DES. _____

CITY OF GREENVILLE, N.C. ENGINEERING DIVISION



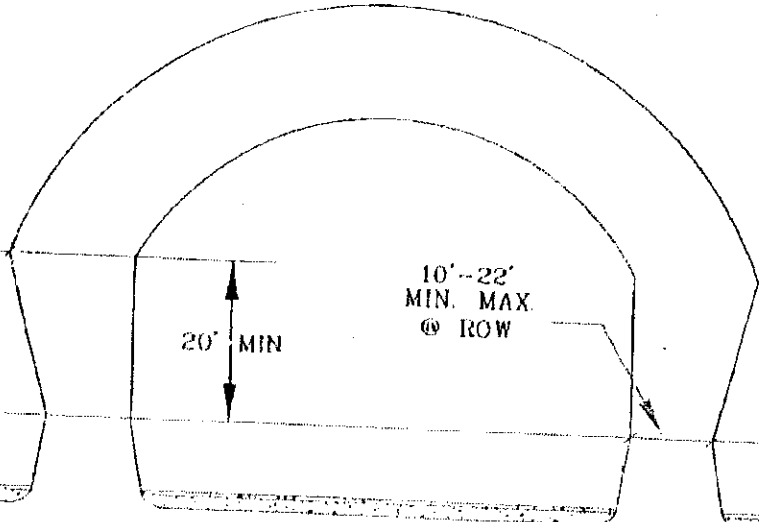
NOTE:
 LOT MUST HAVE 400' OF
 FRONTAGE TO BE
 CONSIDERED FOR A 3rd
 DRIVEWAY
 FOR CURB & GUTTER ONLY
 EXCEPT ALONG THOROUGHFARE

1' MIN. DIST.
 FROM PROP.
 LINE

R/W

PROPERTY LINE

PROPERTY LINE

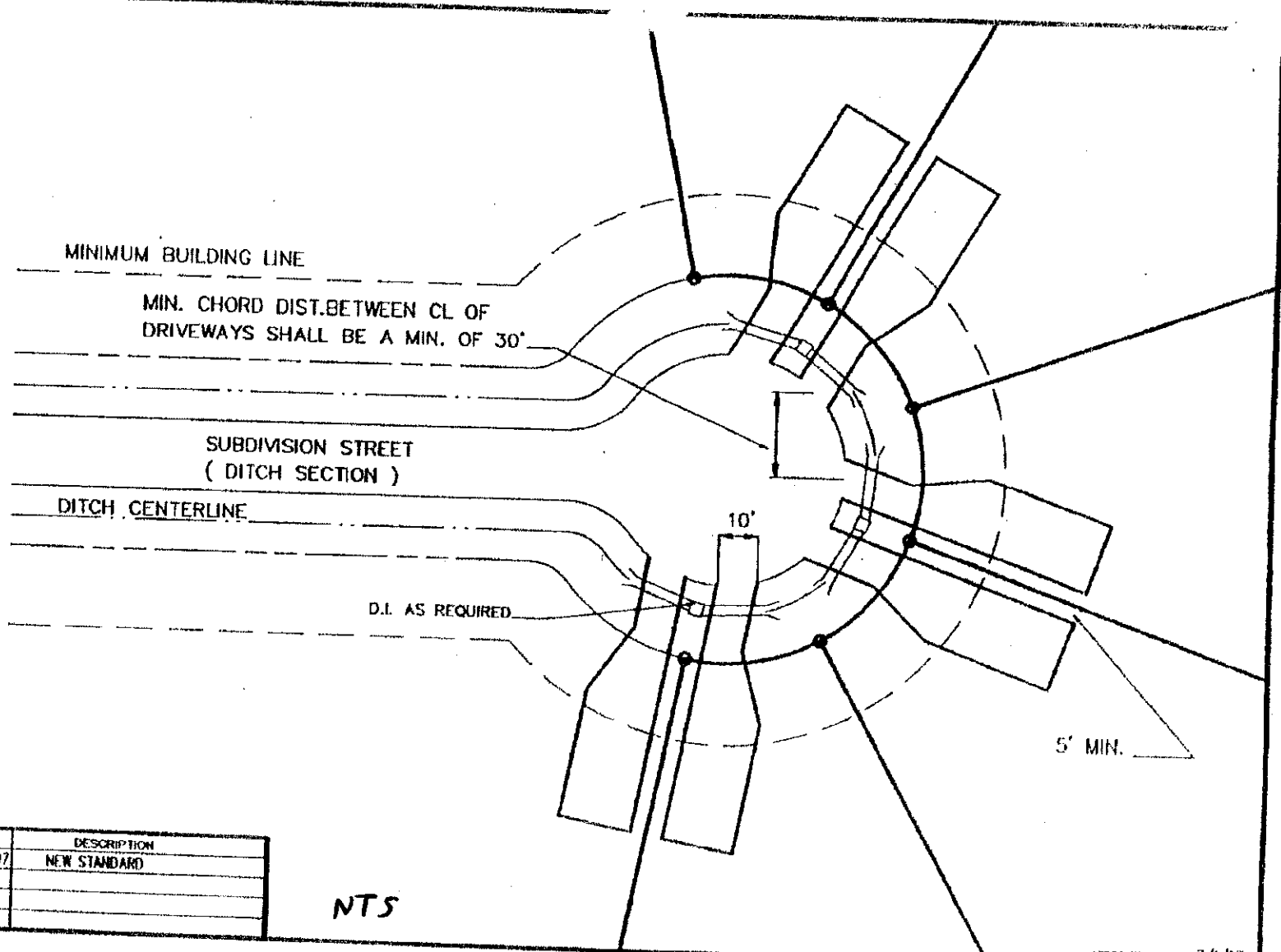


NO.	DATE	DESCRIPTION

NTS

APPROVED DATE
 STD. NO. REV

CIRCULAR OR DUAL DRIVEWAYS
 FOR SINGLE FAMILY
 CITY OF GREENVILLE, N.C. ENGINEERING DIVISION



NO.	DATE	DESCRIPTION
	7/1/97	NEW STANDARD

NTS

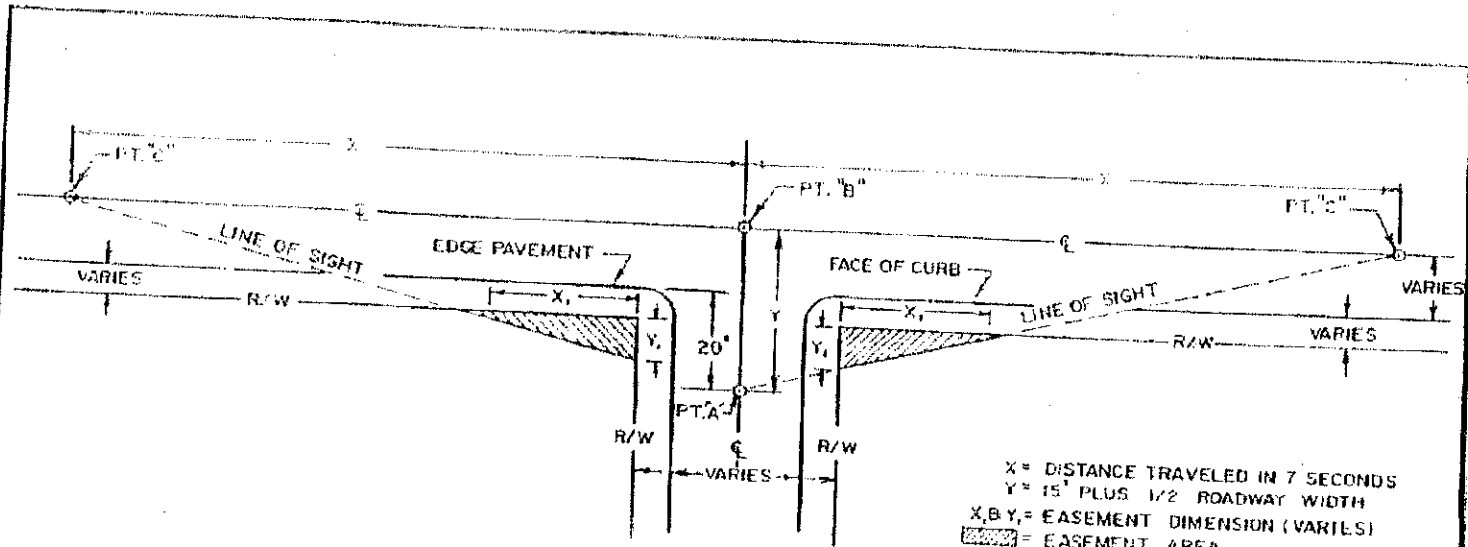
APPROVED DATE 7/1/97

DRIVEWAY SPACING DETAIL
 (NON C&G STREET)
 CUL-DE-SAC

CITY OF GREENVILLE, N. C. ENGINEERING DIVISION

FE \PROJ\MSDD\DWG\100DW

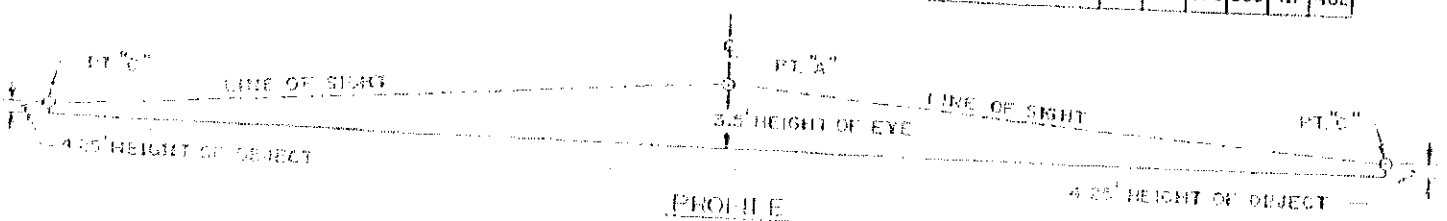
STR. NO.	REV.
50.11	



PLAN

X = DISTANCE TRAVELED IN 7 SECONDS
 Y = 15' PLUS 1/2 ROADWAY WIDTH
 X, Y, = EASEMENT DIMENSION (VARIES)
 [Hatched Area] = EASEMENT AREA

SPEED (MPH)	20	25	30	35	40	45
X DISTANCE (FT)	200	257	308	360	411	462



PROFILE

NOTE - WHEN THE GRADES OF THE INTERSECTION LESS ARE OTHER THAN FLAT, CORRECTIONS SHOULD BE MADE TO SIGHT DISTANCE REQUIREMENTS AS OUTLINED BY A.A.S. (E.C.)

NO SCALE

TITLE : TYPICAL SIGHT DISTANCE EASEMENT FOR AT-GRADE INTERSECTION OF TWO ROADS			REVISIONS		DET. NO.
NO.	DATE	BY			

MINIMUM BUILDING LINE

SUBDIVISION STREET

SEE NOTE 1

1.) MIN. 3' FOR ROLL CURB & GUTTER
MIN. 5' FOR STANDARD CURB & GUTTER

1' MIN.
20' BACK OF R/W

NO.	DATE	DESCRIPTION
	7/1/97	NEW STANDARD

NTS

APPROVED DATE 7/1/97

DRIVEWAY SPACING DETAIL
(C&G STREET)
CUL-DE-SAC

CITY OF GREENVILLE, N. C. ENGINEERING DIVISION

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SHEET NO.	REV.
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