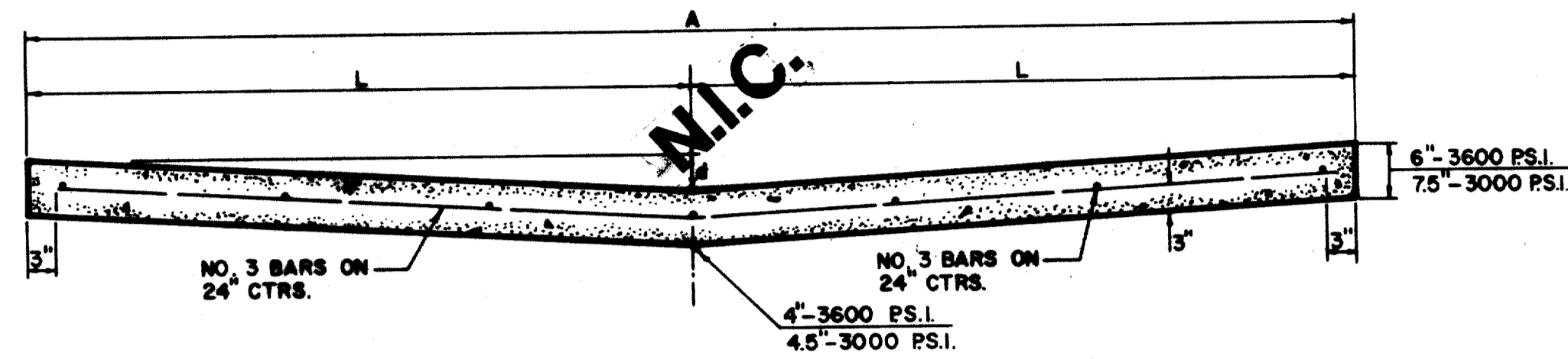
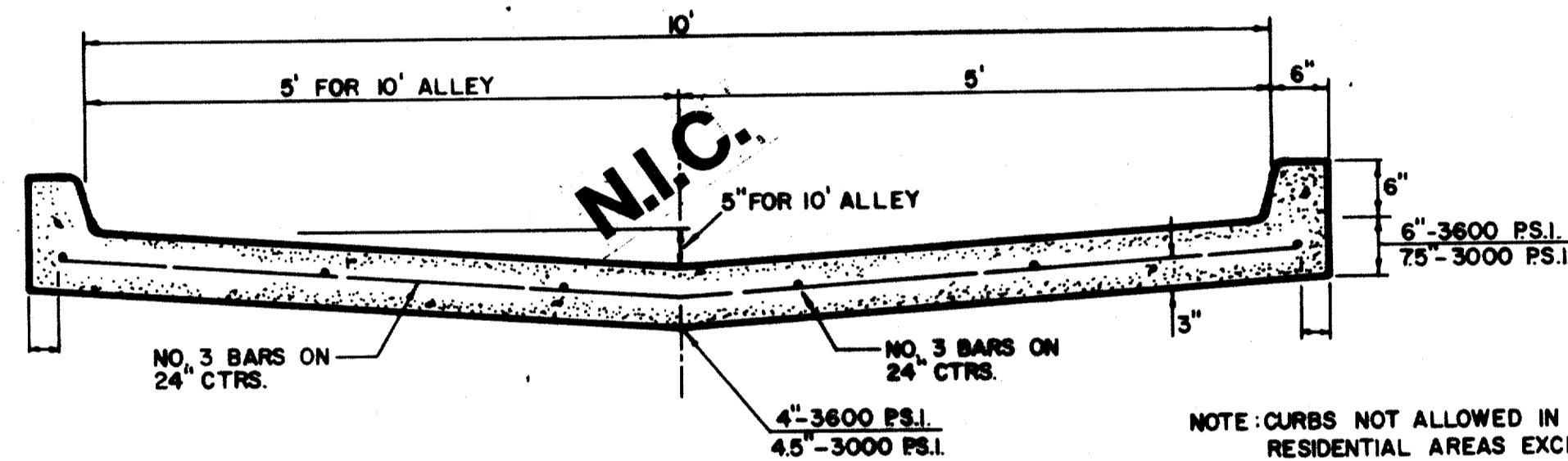


ALLEY WIDTH (A)	HALF SECTION WIDTH (L)	INVERT DEPTH (d)
10'	5'	5"
12'	6'	6"
16'	8'	6"
20'	10'	6"

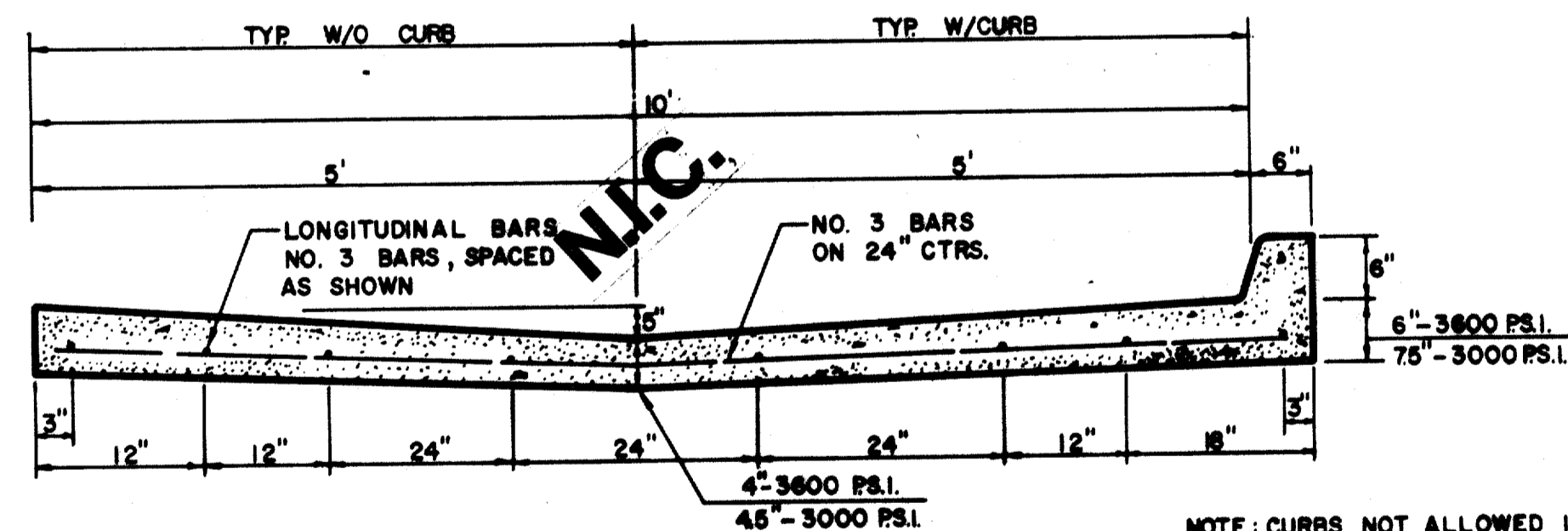


**STANDARD 10', 12', 16', & 20' ALLEY SECTION**



**STANDARD ALLEY SECTION WITH CURBS**

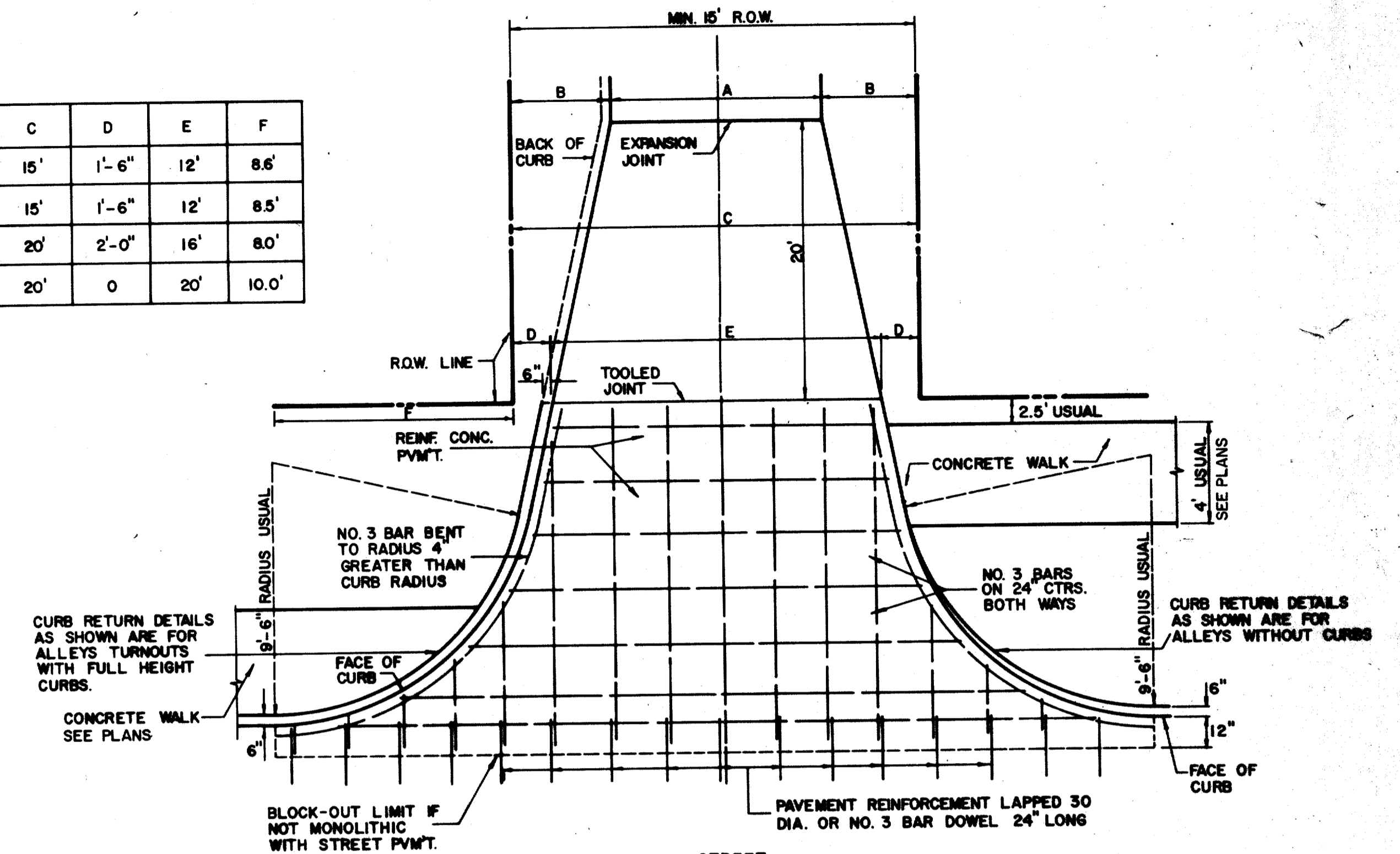
NOTE: CURBS NOT ALLOWED IN RESIDENTIAL AREAS EXCEPT AS APPROVED BY THE ENGINEER.



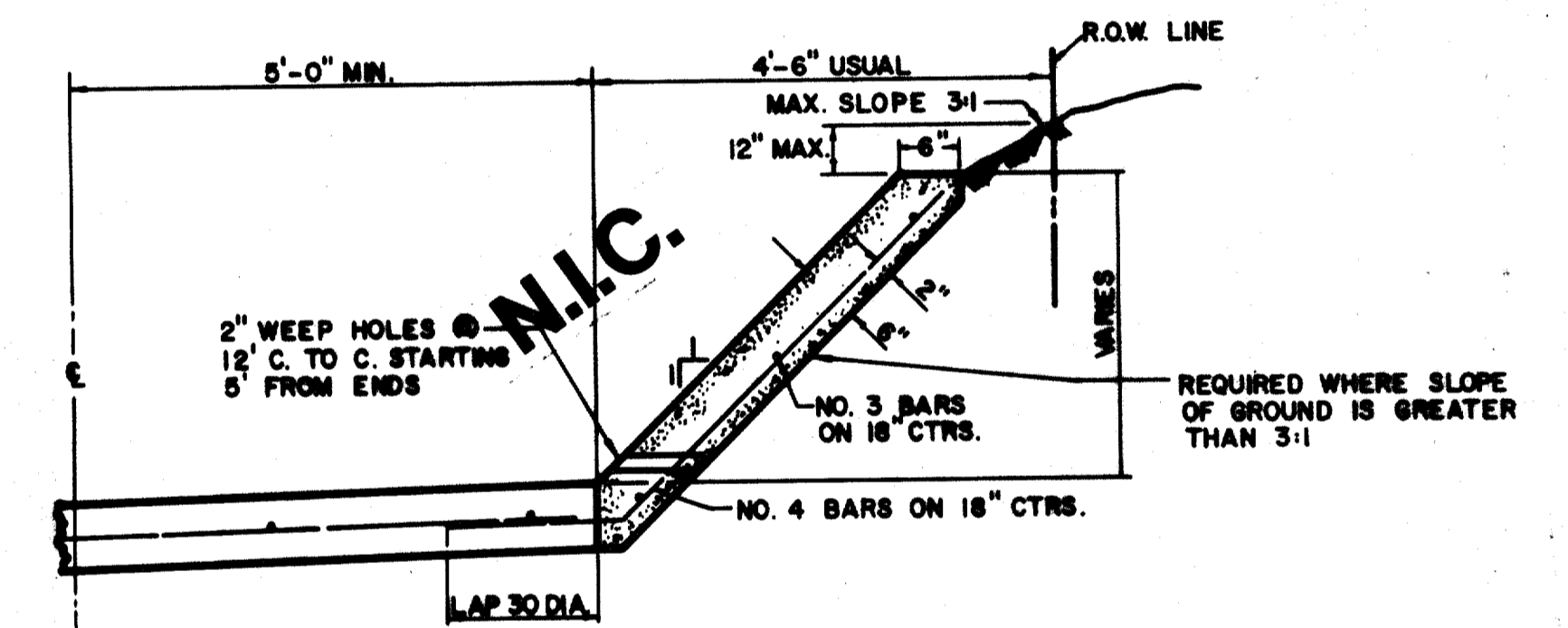
**ALTERNATE 10' ALLEY SECTION / CURB**

NOTE: CURBS NOT ALLOWED IN RESIDENTIAL AREAS EXCEPT AS APPROVED BY THE ENGINEER.

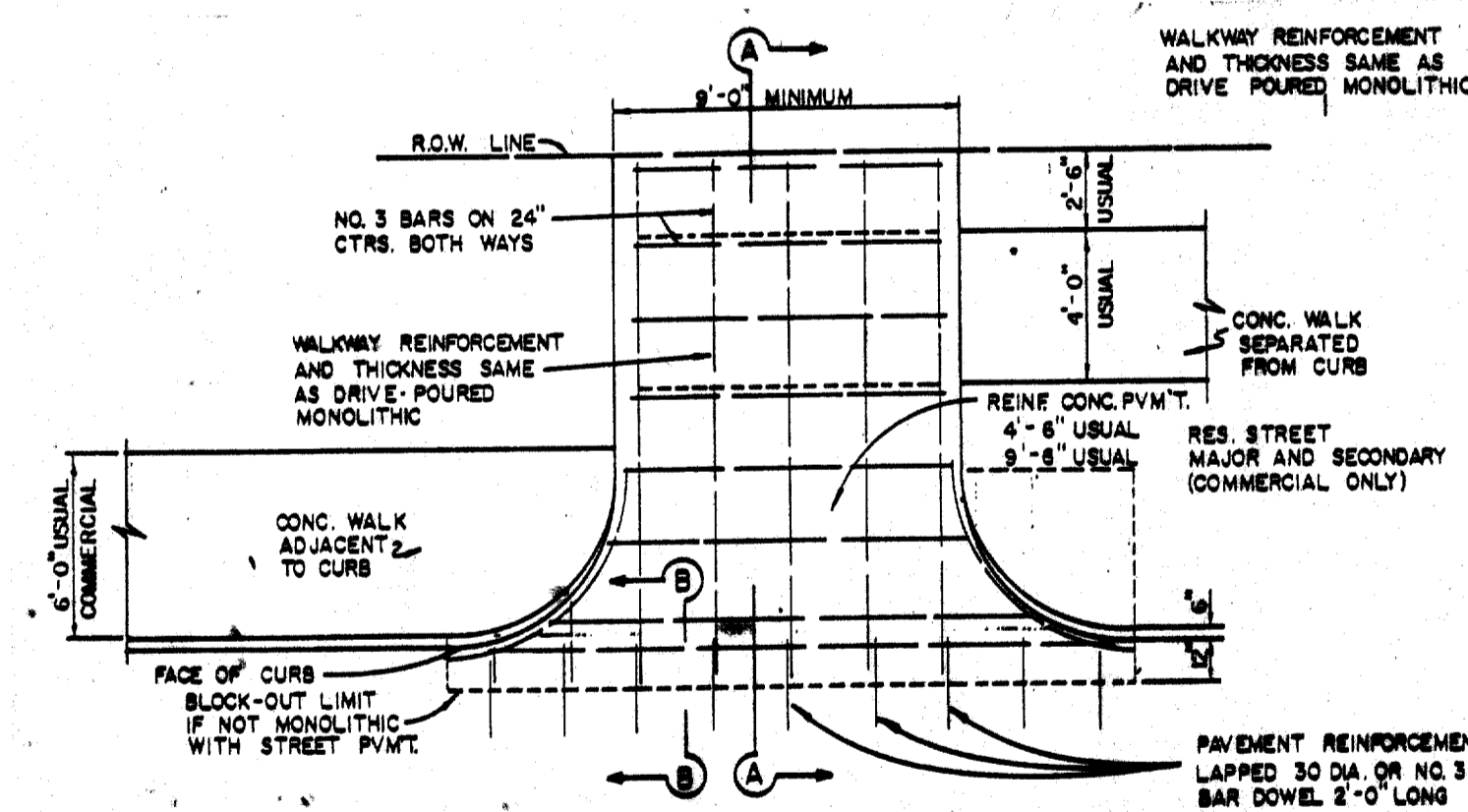
ALLEY WIDTH	A	B	C	D	E	F
10'	10'	2'-6"	15'	1'-6"	12'	8.6'
12'	12'	1'-6"	15'	1'-6"	12'	8.5'
16'	16'	2'-0"	20'	2'-0"	16'	8.0'
20'	20'	0	20'	0	20'	10.0'



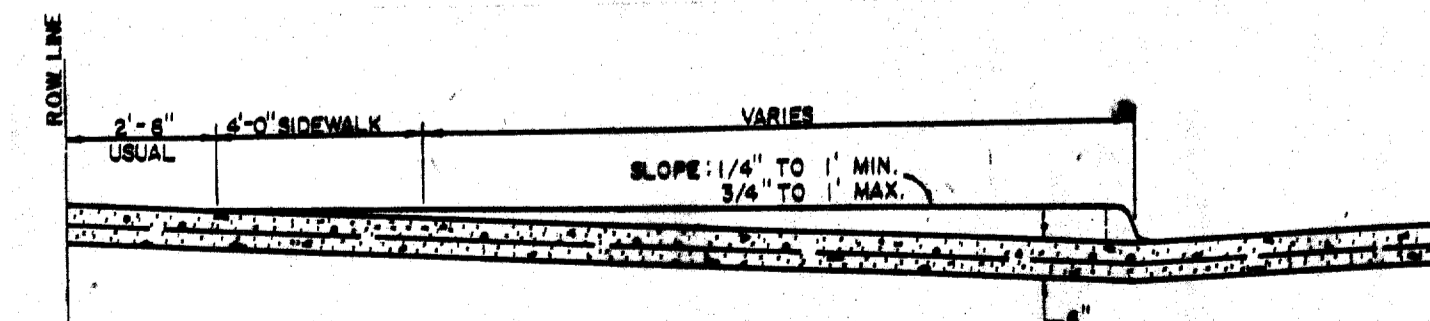
**ALLEY RETURN DETAILS**  
FOR DETAILS ONLY-SEE PLAN FOR DIMENSIONS



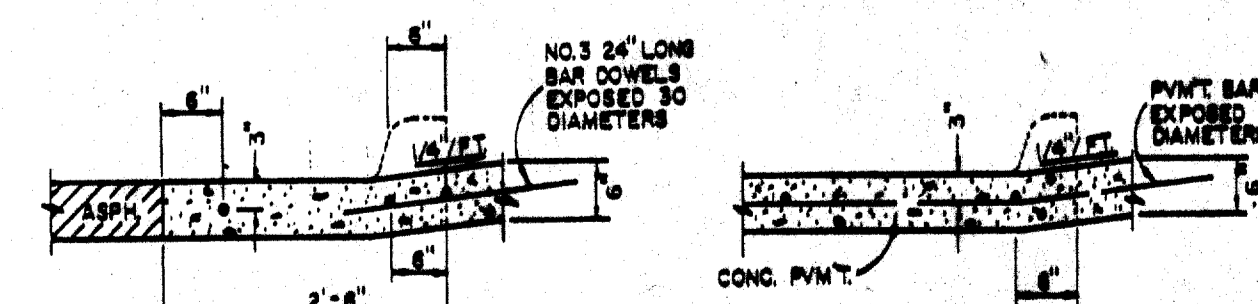
**ALLEY SLOPE PROTECTION**



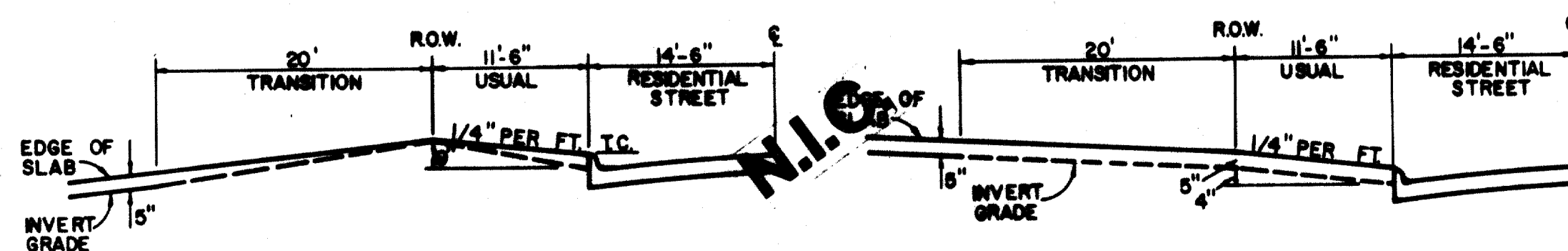
**DRIVEWAY RETURN TO STREET**



**SECTION A-A**



**SECTION B-B**  
**DRIVEWAY RETURN DETAILS**



**TYPE I ALLEY ENTRANCE**

**TYPE II ALLEY ENTRANCE**

**GENERAL NOTES FOR ALLEYS AND DRIVEWAYS**

1. CONCRETE FOR ALLEY RETURNS AND DRIVEWAYS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS IDENTICAL TO THAT SPECIFIED FOR THE STREET PAVEMENT OR BASE WHEN BUILT AS COMPONENTS OF A CONCRETE PAVING PROJECT. WHEN BUILT SEPARATELY, THE STRENGTH SHALL BE AS SPECIFIED ON THE CONSTRUCTION PLANS.
2. CONCRETE FOR ALLEY PAVEMENT SHALL BE OF THE STRENGTH SPECIFIED ON THE CONSTRUCTION PLANS (3000 P.S.I. OR 3600 P.S.I. MINIMUM COMPRESSIVE)
3. SPACING AND CONSTRUCTION OF JOINTS SHALL CONFORM TO STREET PAVEMENT DETAILS.



SD4

No.	Revision	By	Date
<b>STANDARD CONSTRUCTION DETAILS PAVING</b>			
<b>ALLEY &amp; DRIVEWAY RETURNS</b>			
<b>GINN, INC.</b>			
Consulting Engineers Dallas, Texas			
Designed -	Drawn -	Date - June, 1990	Job No. - 92439
Approved -	Checked -	Scale -	Sheet MS of 18