

— LEGEND —

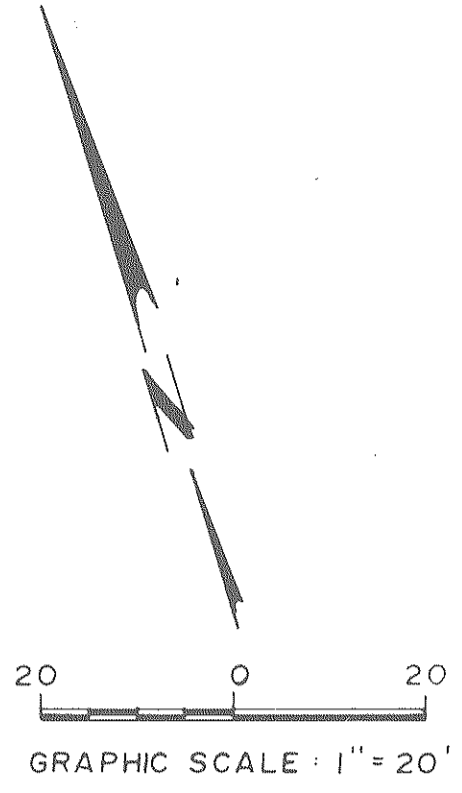
ITEM	NEW	EXISTING
CONTOURS	—220—	—220—
CATCH BASIN	■	□
STORM DRAIN PIPE	==SD==	
ROOF DRAIN PIPE	==RD==	
HEAD WALL	⌒	
CLEAN OUT	⊙	
MAN HOLE		○
RIP RAP	▨	
RETAINING WALLS	—	
PROPERTY LINE	---	---
CONCRETE CURB & GUTTER	==	
WATER GATE VALVE	⌞	
WATER LINE	—W—	---
FIRE HYDRANT	⊕	
SANITARY SEWER LINE	---SS---	---
CONCRETE PAVING	▨	

RECORD DRAWINGS

SUBCONTRACTOR: _____ Signature _____ Date _____
 GENERAL CONTRACTOR: *[Signature]* Date *6-26-90*
 GENERAL CONTRACTOR SHALL VERIFY SUBCONTRACTORS SIGNATURE IF APPLICABLE.

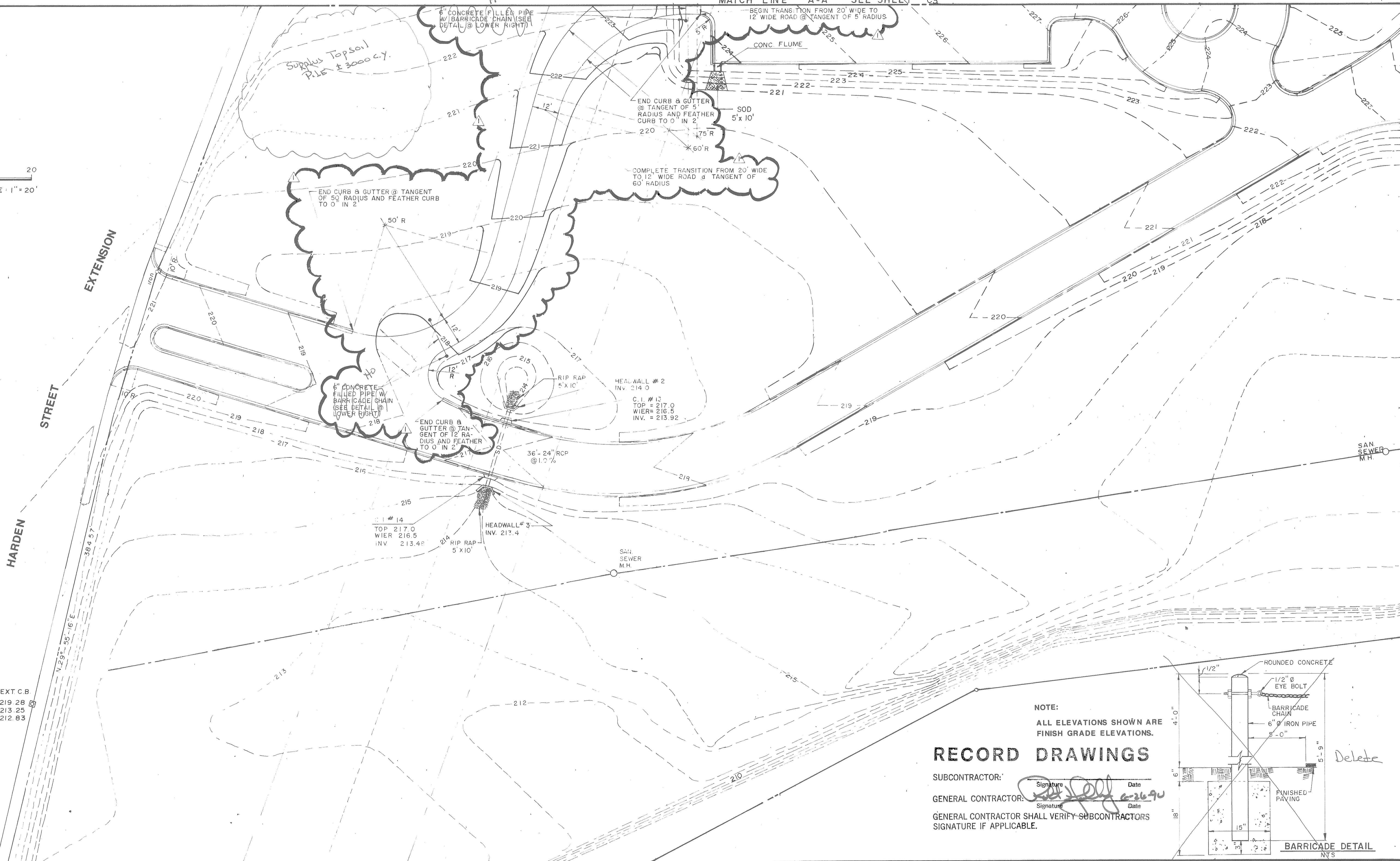
SEE SHEETS C2-R1 & C3-R2 FOR LATEST REVISION

<p>The State of South Carolina</p>	AGENCY OR INSTITUTION DEPARTMENT OF MENTAL RETARDATION	PROFESSIONAL SEAL 	A & E FIRM 	SHEET TITLE INDEX PLAN	PROJECT TITLE CENTRAL OFFICE BUILDING PHASE II
	DIVISION	REVISION NO. DATE BY APP.	A & E PROJECT NO. S75	DRAWN BY T.P. CHECKED BY FINAL APP. J.F.	STATE PROJECT NO. J16-8933 DRAWING NO. S75-C SHEET C1 OF C11 DATE APRIL 1, 1988



MATCH LINE A-A SEE SHEET C3

MATCH LINE B-B SEE SHEET C4

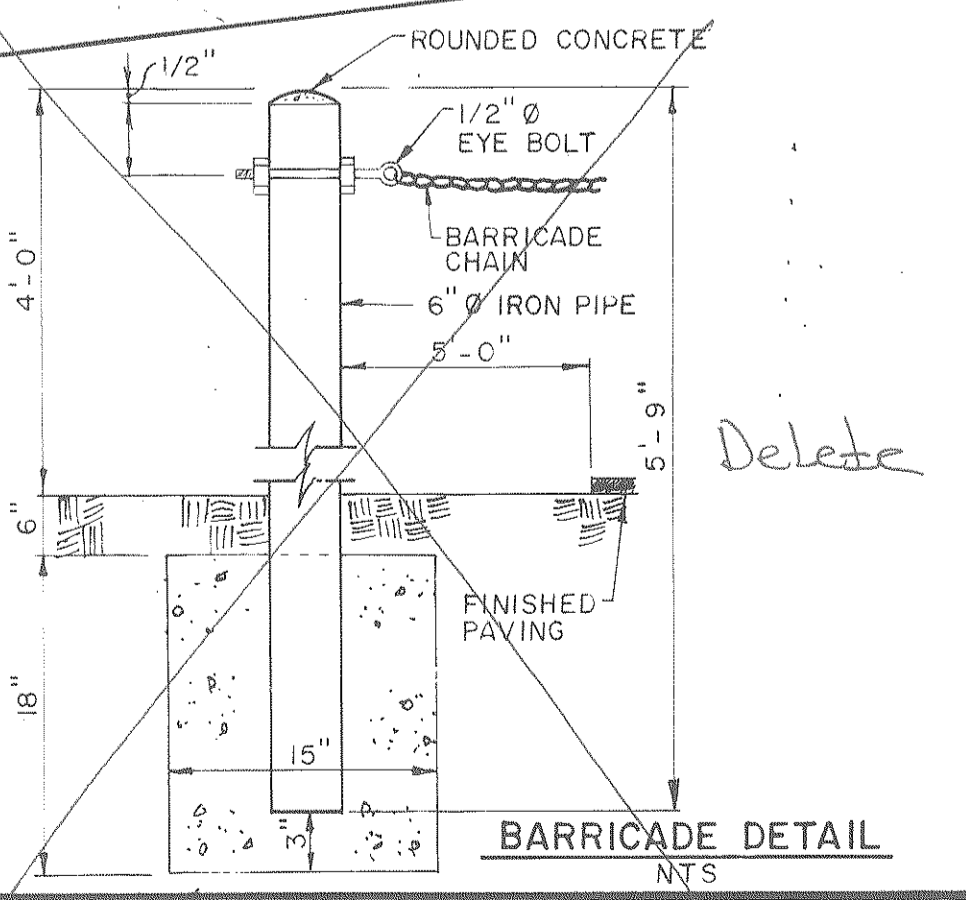


EXT C.B.
TOP 219.28
INV. 213.25
INV. 212.83

NOTE:
ALL ELEVATIONS SHOWN ARE
FINISH GRADE ELEVATIONS.

RECORD DRAWINGS

SUBCONTRACTOR: _____
Signature: _____ Date: _____
GENERAL CONTRACTOR: _____
Signature: _____ Date: 6-26-90
GENERAL CONTRACTOR SHALL VERIFY SUBCONTRACTORS
SIGNATURE IF APPLICABLE.



<p>The State of South Carolina</p>	<p>DEPARTMENT OF MENTAL RETARDATION</p>		<p>A & E FIRM</p> <p>CARLISLE ASSOCIATES P.O. BOX 11528 COLUMBIA, S.C. 29211</p>	<p>SHEET TITLE</p> <p>ASPHALT PAVEMENT & SIDEWALKS</p>	<p>PROJECT TITLE</p> <p>CENTRAL OFFICE BUILDING PHASE II</p>
<p>DIVISION</p>			<p>A & E PROJECT NO. S75</p>	<p>DRAWN BY T.P. CHECKED BY _____ FINAL APP. J.F.</p>	<p>DATE APRIL 1, 1988</p>

GRAPHIC SCALE 1" = 20'

RECORD DRAWINGS

SUBCONTRACTOR:

GENERAL CONTRACTOR:

GENERAL CONTRACTOR SHALL VERIFY SUBCONTRACTORS SIGNATURE IF APPLICABLE.

Signature: *[Signature]* Date: 6-26-90

NOTE:
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FINISH GRADE ELEVATIONS.

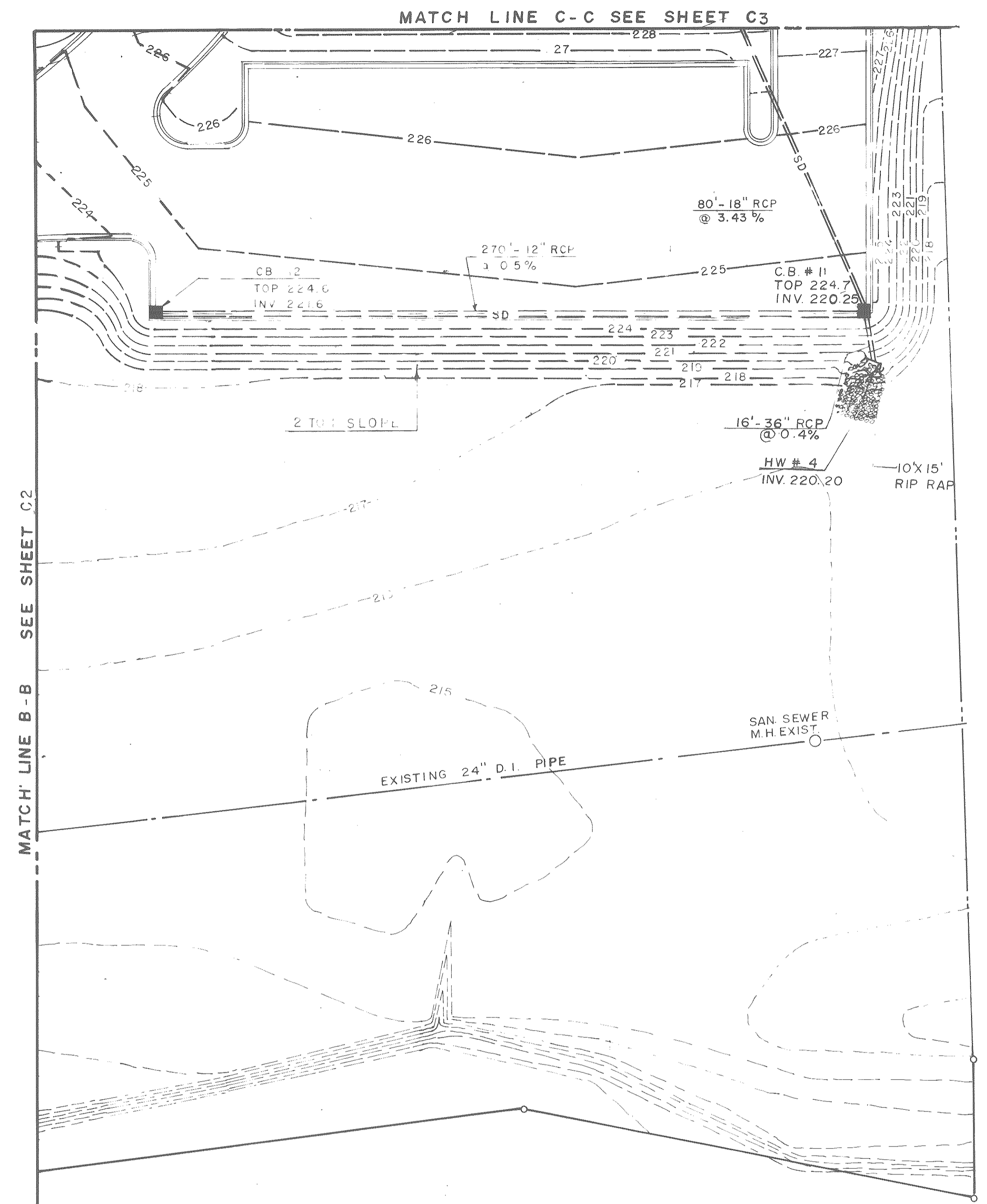
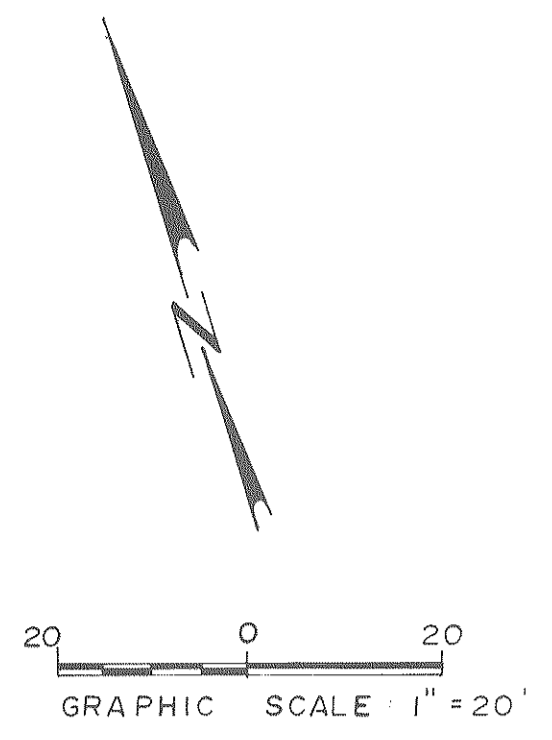
COPY

MATCH LINE A-A SEE SHEET C2

MATCH LINE C-C SEE SHEET C-4

<p>The State of South Carolina</p>	<p>DEPARTMENT OF MENTAL RETARDATION</p>	<p>PROFESSIONAL ENGINEER No. 3189 JERRY F. FRIERDER</p>	<p>A & E FIRM</p> <p>CARLISLE ASSOCIATES P.O. BOX 11528 COLUMBIA, S.C. 29211</p>	<p>SHEET TITLE</p> <p>ASPHALT PAVEMENT & SIDEWALKS</p>	<p>PROJECT TITLE</p> <p>CENTRAL OFFICE BUILDING PHASE II</p>													
					<p>AGENCY OR INSTITUTION</p>	<p>PROFESSIONAL SEAL</p>	<p>REVISIONS</p> <table border="1"> <tr> <th>REVISION NO</th> <th>DATE</th> <th>BY</th> <th>APP</th> </tr> <tr> <td>ADD FIRE LANE & GRADING</td> <td>5-4-89</td> <td>TAR</td> <td>JFF</td> </tr> <tr> <td>MISC. REVISIONS</td> <td>4-5-88</td> <td>TP</td> <td>TP</td> </tr> </table>	REVISION NO	DATE	BY	APP	ADD FIRE LANE & GRADING	5-4-89	TAR	JFF	MISC. REVISIONS	4-5-88	TP
REVISION NO	DATE	BY	APP															
ADD FIRE LANE & GRADING	5-4-89	TAR	JFF															
MISC. REVISIONS	4-5-88	TP	TP															

33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



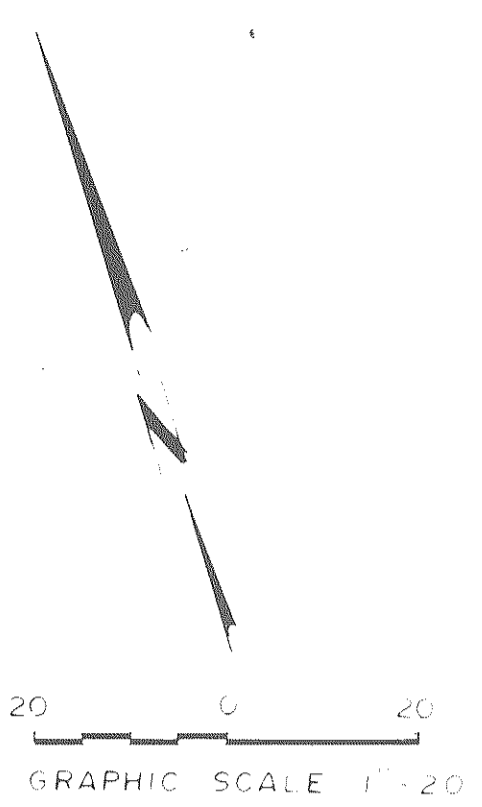
RECORD DRAWINGS

SUBCONTRACTOR: _____
 GENERAL CONTRACTOR: *[Signature]* 6-26-90
 GENERAL CONTRACTOR SHALL VERIFY SUBCONTRACTORS SIGNATURE IF APPLICABLE.

<p>The State of South Carolina</p>	<p>DEPARTMENT OF MENTAL RETARDATION</p>		<table border="1"> <tr> <th>REVISION NO.</th> <th>DATE</th> <th>BY</th> <th>APP.</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	REVISION NO.	DATE	BY	APP.					<p>A & E FIRM</p> <p>CARLISLE ASSOCIATES P.O. BOX 11528 COLUMBIA, S.C. 29211</p>	<p>SHEET TITLE</p> <p>ASPHALT PAVEMENT & SIDEWALKS</p>	<p>PROJECT TITLE</p> <p>CENTRAL OFFICE BUILDING PHASE II</p>		
				REVISION NO.	DATE	BY	APP.									
<p>DIVISION</p>	<p>STATE PROJECT NO.</p> <p>J16-8933</p>	<p>DRAWING NO.</p> <p>S75-C4</p>	<p>SHEET</p> <p>C4 of C11</p>													

FREDRICK PRINTMAKERS

MATCH LINE A-A SEE SHEET C6



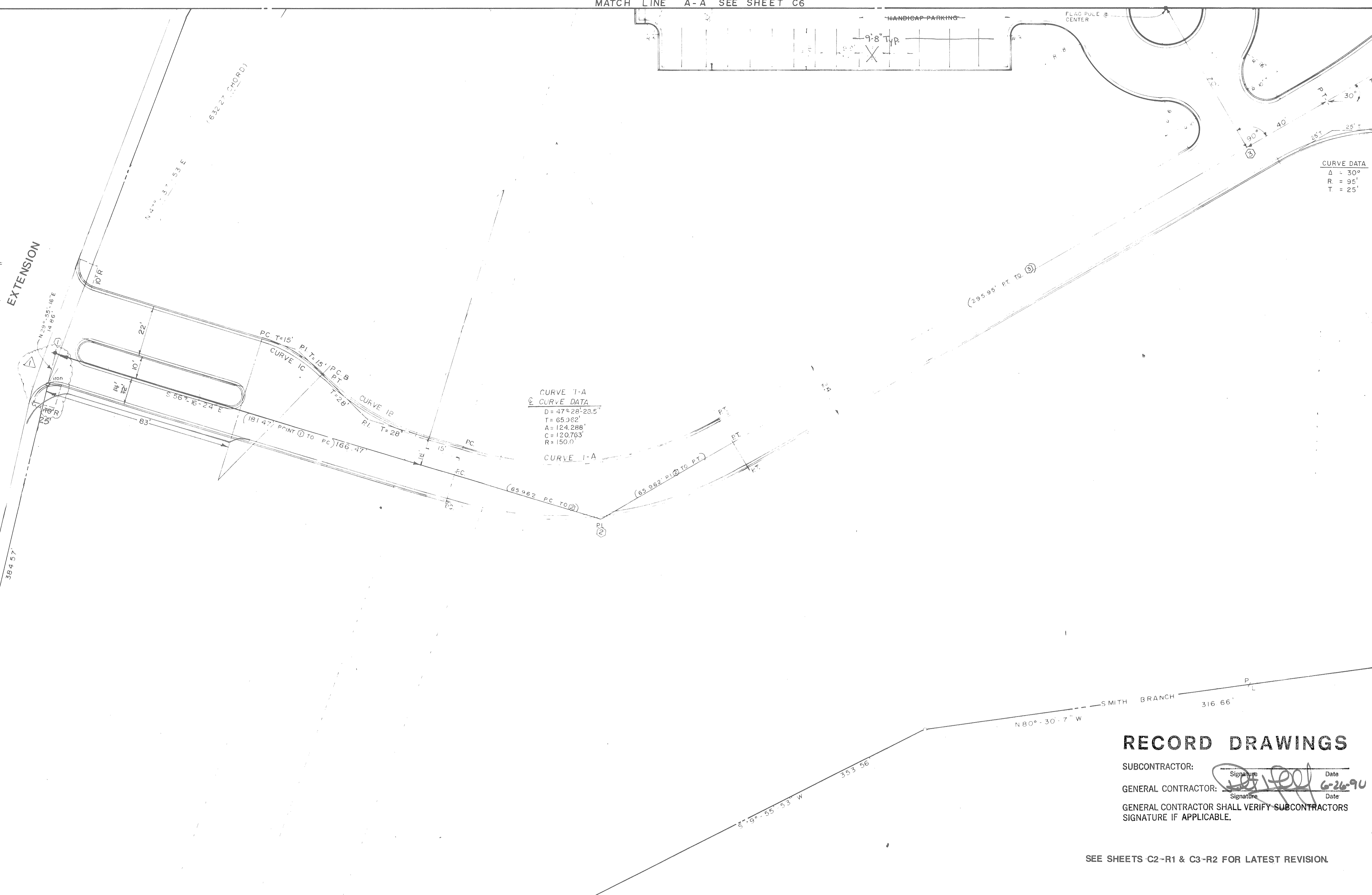
NOTES

ALL DIMENSIONS ARE FACE OF CURB TO FACE OF CURB

REFER TO DRAWING NO. C8 FOR STRIPING DETAILS.

EXTENSION

HARDEN STREET



CURVE DATA

Δ	= 30°
R	= 95'
T	= 25'

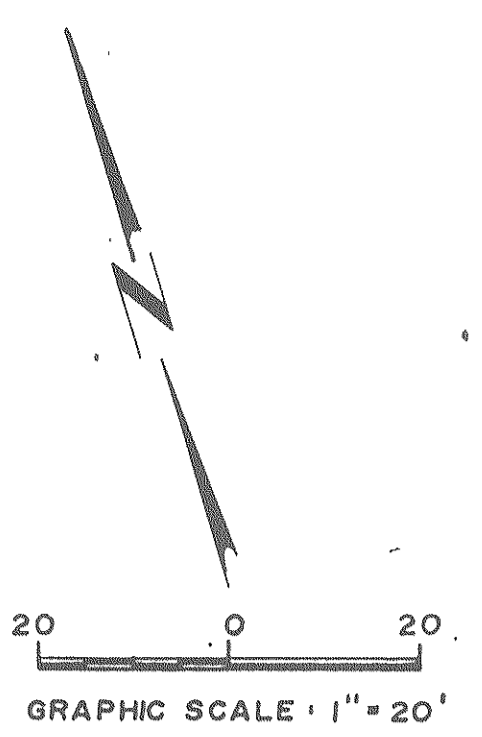
CURVE 1-A
CURVE DATA
 D = 47°28'28.5"
 T = 65.362'
 A = 124.288'
 C = 120.763'
 R = 150.0'

RECORD DRAWINGS

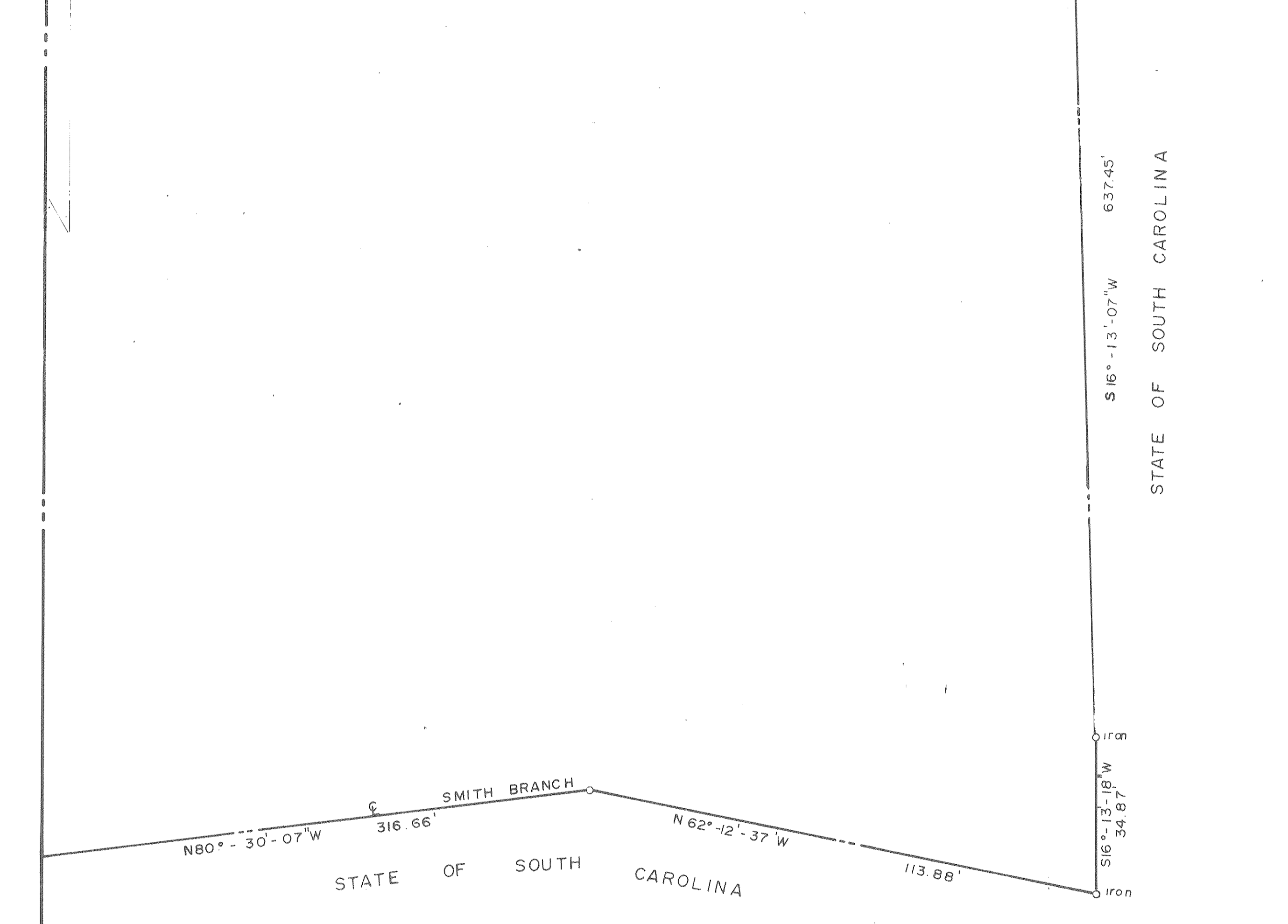
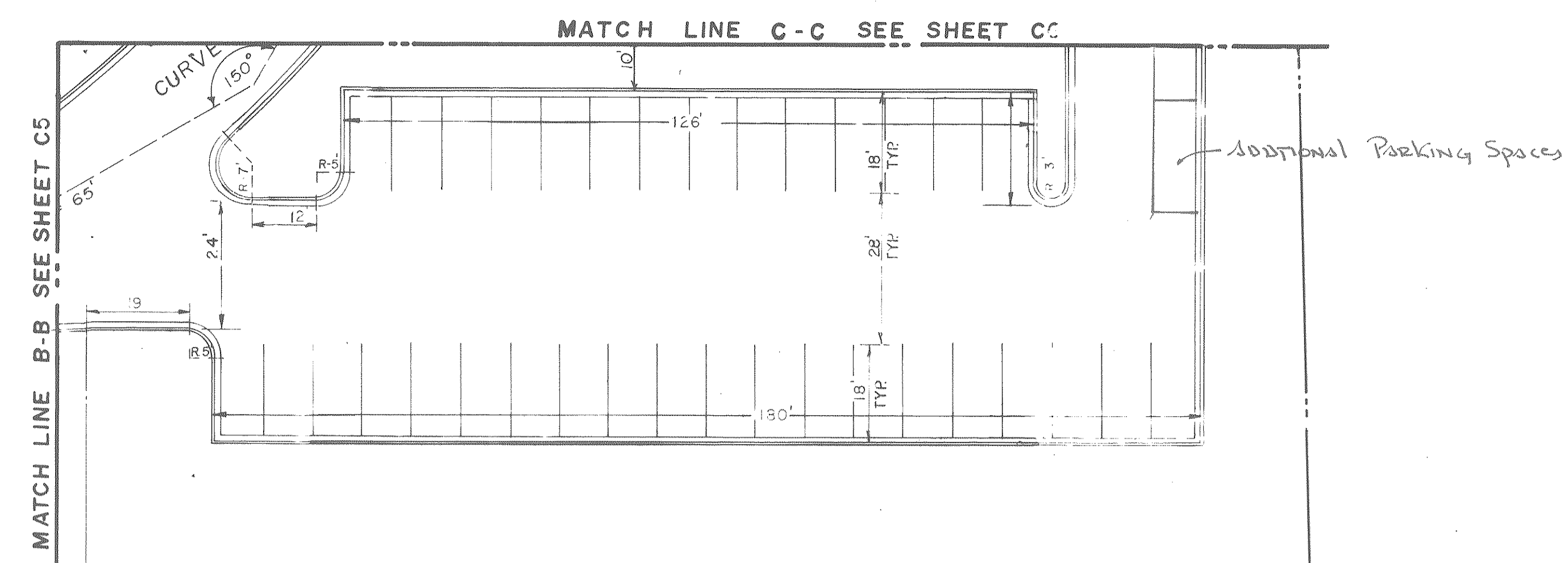
SUBCONTRACTOR: _____ Date _____
 GENERAL CONTRACTOR: *[Signature]* *[Signature]* Date *6-26-90*
 GENERAL CONTRACTOR SHALL VERIFY SUBCONTRACTORS SIGNATURE IF APPLICABLE.

SEE SHEETS C2-R1 & C3-R2 FOR LATEST REVISION

<p>The State of South Carolina</p>	<p>DEPARTMENT OF MENTAL RETARDATION</p>		A & E FIRM <p>CARLISLE ASSOCIATES P.O. BOX 11528 COLUMBIA, S.C. 29211</p>	SHEET TITLE <p>PARKING LAYOUT & STRIPING PLAN</p>	PROJECT TITLE <p>CENTRAL OFFICE BUILDING PHASE II</p>
			LAYOUT DATA DATE: 6-28-88 BY: T.P. APP: T.P.	DRAWN BY: T.P. CHECKED BY: _____ FINAL APP: J.F.	STATE PROJECT NO: J16-8933 DRAWING NO: S75-C5 DATE: APRIL 1, 1988



NOTES
 ALL DIMENSIONS ARE FACE OF CURB TO FACE OF CURB.
 REFER TO DRAWING NO. C8 FOR STRIPING DETAILS.

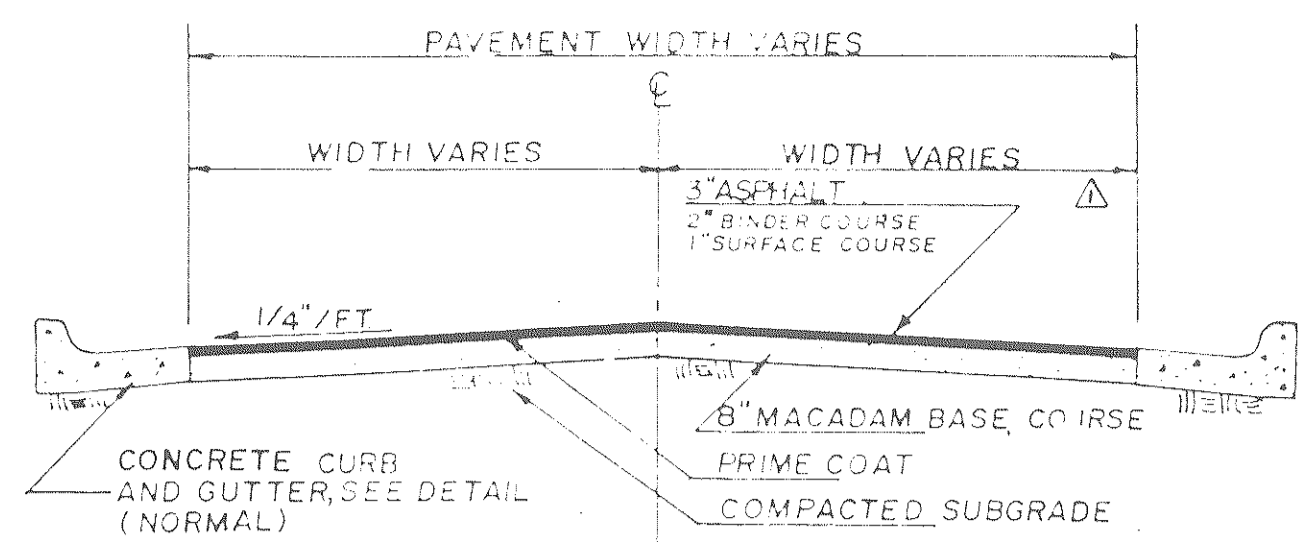


RECORD DRAWINGS

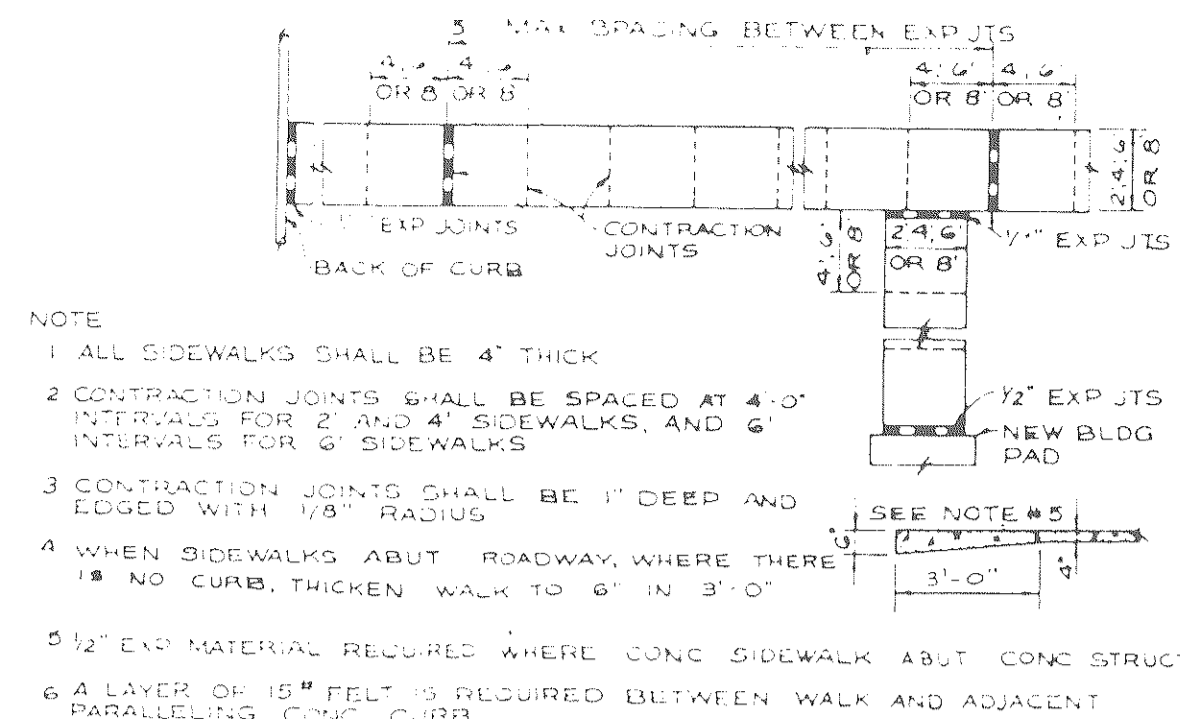
SUBCONTRACTOR: _____
 GENERAL CONTRACTOR: _____
 GENERAL CONTRACTOR SHALL VERIFY SUBCONTRACTORS SIGNATURE IF APPLICABLE.

<p>The State of South Carolina</p>	<p>DEPARTMENT OF MENTAL RETARDATION</p>		A & E FIRM <p>CARLISLE ASSOCIATES P.O. BOX 11528 COLUMBIA, S.C. 29211</p>				SHEET TITLE <p>PARKING LAYOUT & STRIPING PLAN</p>	PROJECT TITLE <p>CENTRAL OFFICE BUILDING PHASE II</p>		
			REVISION NO. DATE BY APP.	A & E PROJECT NO. S75	DRAWN BY T.P. CHECKED BY _____ FINAL APP. J.F.	STATE PROJECT NO. J16-8933		DRAWING NO. S75-C7	SHEET C7 OF C11	

REPRODUCTION BY PERMITS ONLY

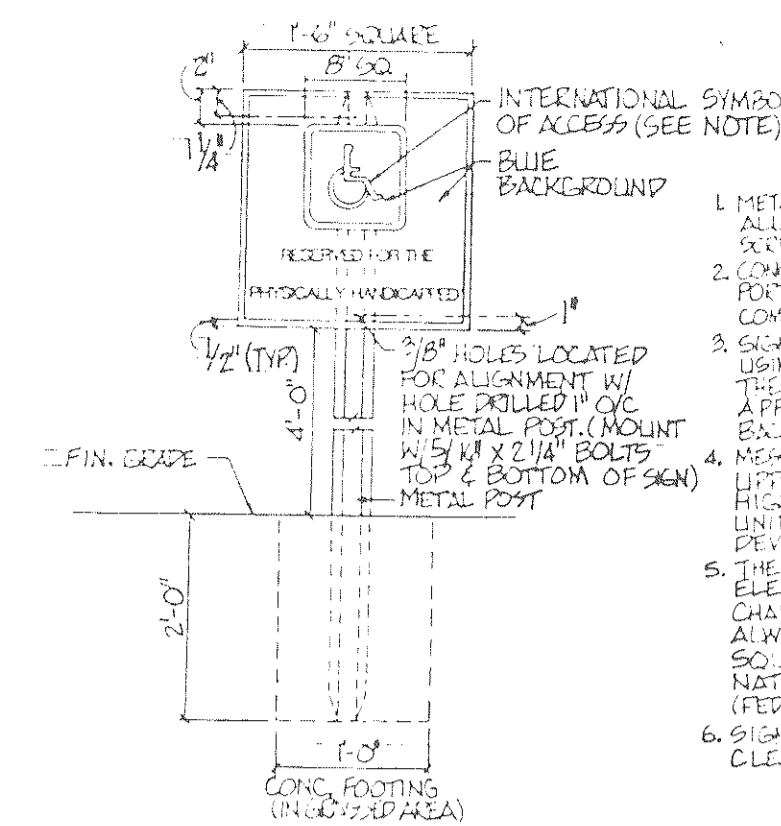


TYPICAL ROAD SECTION
N.T.S.



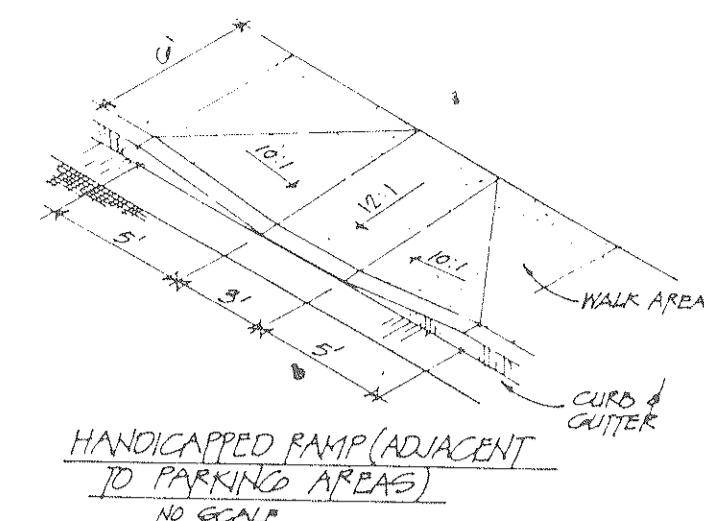
- NOTE:
- 1 ALL SIDEWALKS SHALL BE 4" THICK
 - 2 CONTRACTION JOINTS SHALL BE SPACED AT 4'-0" INTERVALS FOR 2' AND 4' SIDEWALKS, AND 6' INTERVALS FOR 6' SIDEWALKS
 - 3 CONTRACTION JOINTS SHALL BE 1" DEEP AND EDGED WITH 1/8" RADIUS
 - 4 WHEN SIDEWALKS ABUT ROADWAY WHERE THERE IS NO CURB, THICKEN WALK TO 6" IN 3'-0"
 - 5 1/2" EXP. MATERIAL REQUIRED WHERE CONC SIDEWALK ABUT CONC STRUCT
 - 6 A LAYER OF 1/8" FELT IS REQUIRED BETWEEN WALK AND ADJACENT PARALLEL CONC CURB

STANDARD JOINT LAYOUT FOR CONCRETE SIDEWALKS

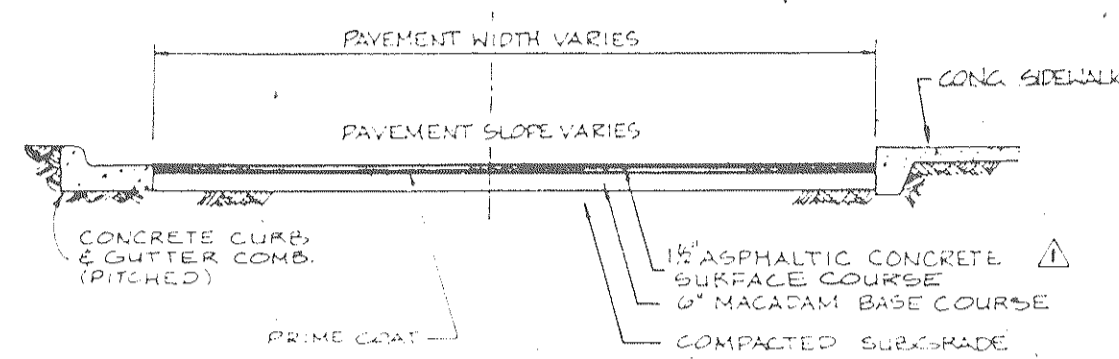


RESERVED HANDICAPPED PARKING SIGN
NO SCALE

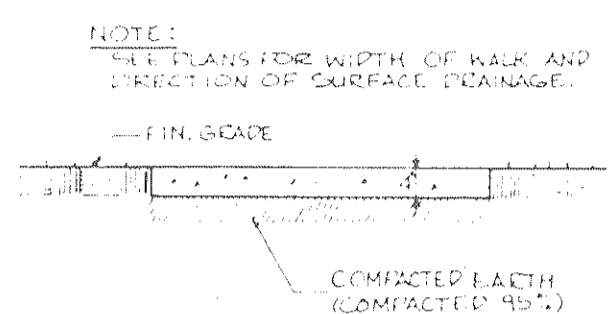
- 1 METAL POST TO BE GALVANIZED
- 2 CONCRETE FOR FOOTING SHALL BE PORTLAND CEMENT HAVE MIN. COMPRESSIVE STRENGTH OF 3000 PSI
- 3 SIGNS WILL BE FABRICATED BY USING A REFLECTIVE MATERIAL THE SYMBOL MESSAGE AND LETTERS APPLIED TO A SHEET ALUMINUM BAKING 0.03" THICKNESS
- 4 MESSAGE LETTERING SHALL BE 1/2" HIGH (WHITE) LETTERS 1/2" HIGH IN COLOR WITH MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
- 5 THE SYMBOL IS COMPOSED OF 2 ELEMENTS, A WHITE WHEEL-CHAIR FIGURE (WHICH SHOULD ALWAYS FACE RIGHT) ON A SOLID BLUE BACKGROUND INTERNATIONAL BLUE IN COLOR (REF. STD 695 A COLOR #18A0)
- 6 SIGN POST SHALL BE MIN. 2'-0" CLEAR FROM BACK OF CURB



HANDICAPPED RAMP (ADJACENT TO PARKING AREAS)
NO SCALE

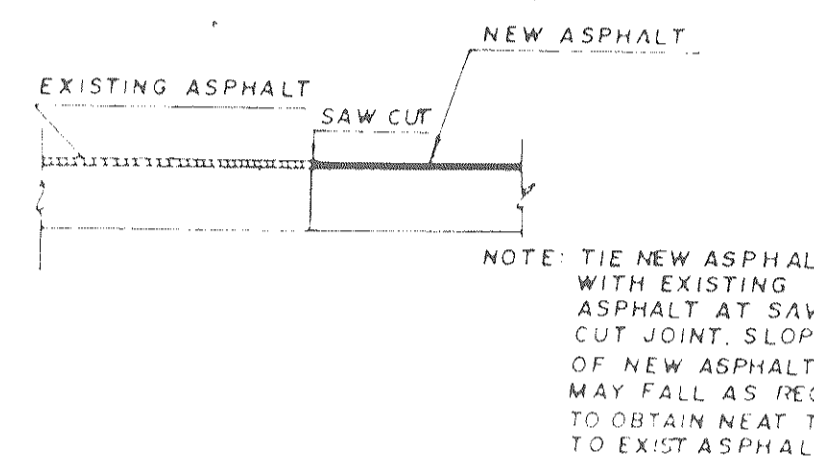


ASPHALT PAVING DETAIL FOR PARKING AREA
NOT TO SCALE



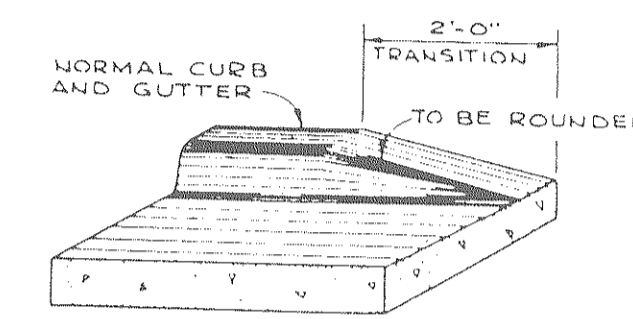
CONCRETE SIDEWALK
NO SCALE

- NOTE:
- 1 MAXIMUM SPACING BETWEEN EXPANSION JOINTS SHALL BE 30' WITH 1/2" EXP. MATERIAL USED
 - 2 ALL SIDEWALKS SHALL BE 4" THICK
 - 3 1/2" EXP. MATERIAL REQUIRED WHERE CONCRETE SIDEWALK ABUTS CONCRETE STRUCTURE
 - 4 A LAYER OF 1/8" FELT IS REQUIRED BETWEEN WALK AND ADJACENT PARALLEL CONC CURB

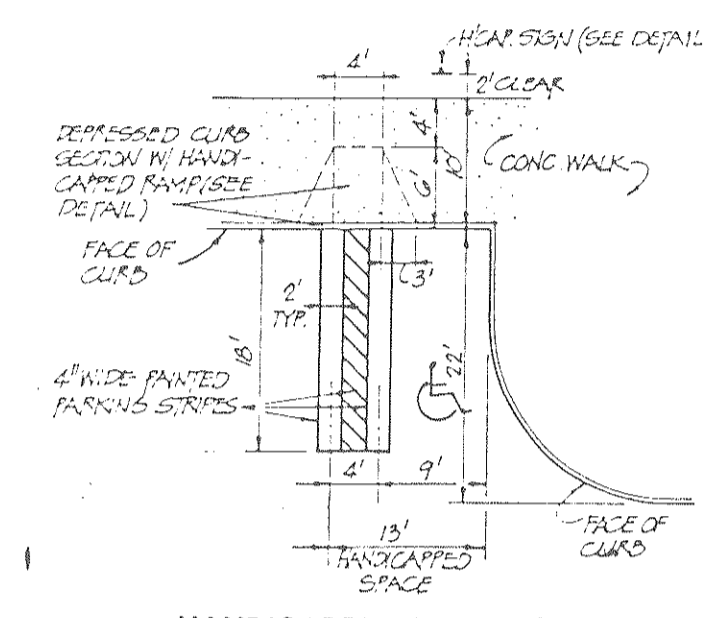


TIE TO EXISTING ASPHALT
N.T.S.

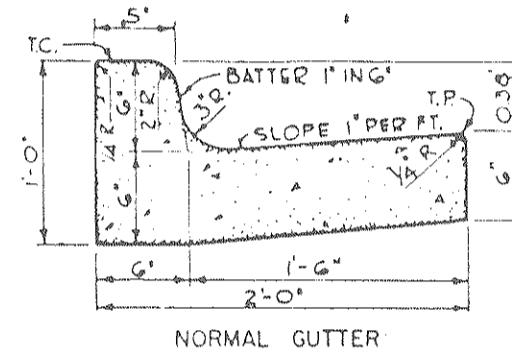
- NOTE: TIE NEW ASPHALT WITH EXISTING ASPHALT AT SAW CUT JOINT. SLOPE OF NEW ASPHALT MAY FALL AS REQ'D TO OBTAIN NEAT TIE TO EXIST ASPHALT



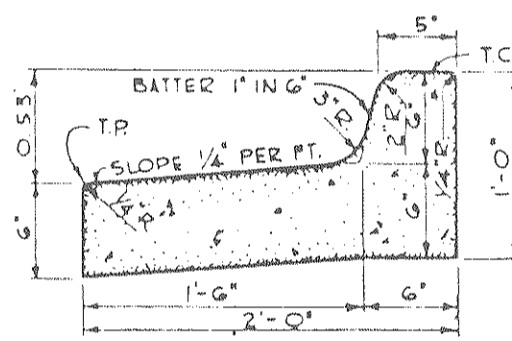
FEATHERING OF CURB AND GUTTER DETAIL
SCALE 3" = 1'-0"



HANDICAPPED PARKING PLAN
NO SCALE



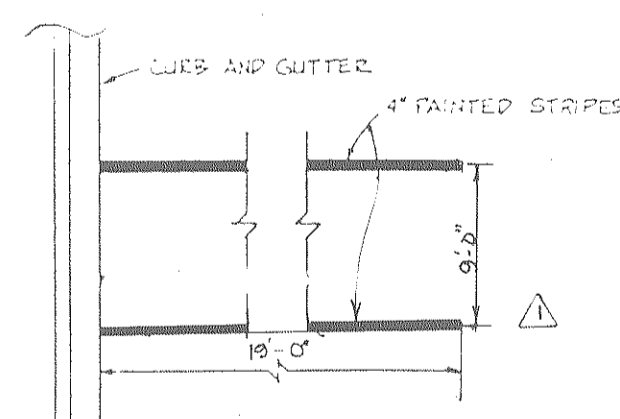
NORMAL GUTTER



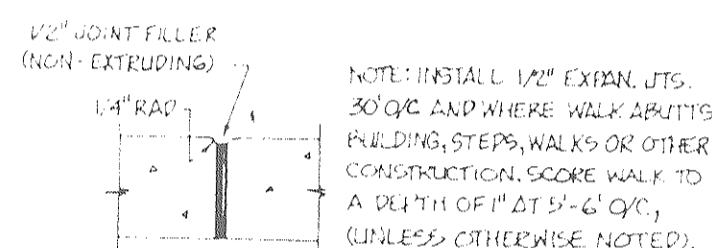
PITCHED GUTTER

DETAILS OF CONCRETE COMBINATION CURB AND GUTTER
N.T.S.

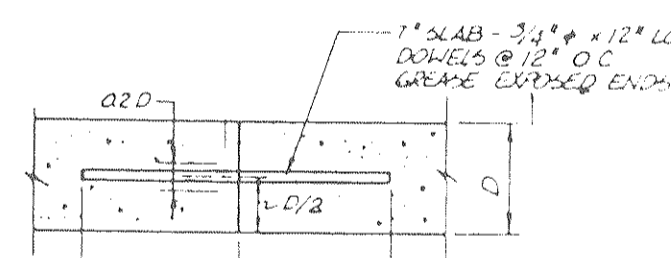
- NOTES:
- 1 CURB AND GUTTER TO BE CONSTRUCTED IN 10 FOOT LENGTHS
 - 2 1/2" EXPANSION JOINTS SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 50 FEET, AT THE ENDS AND MID-POINT OF RETURNS, AND AT ANY POINT WHERE THE NEW CURB AND GUTTER ABUTS OTHER CONCRETE STRUCTURES
 - 3 SLOPED TRANSITIONS SHALL BE PROVIDED BETWEEN NORMAL GUTTER AND PITCHED GUTTER, UNLESS OTHERWISE NOTED ON THE PAVING PLANS



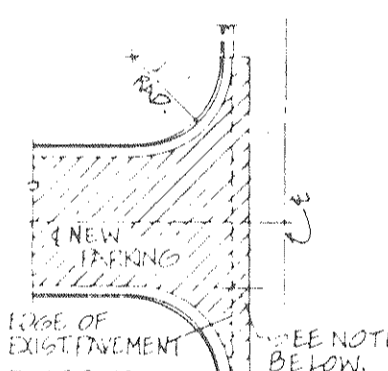
PAINTED STRIPE DETAIL



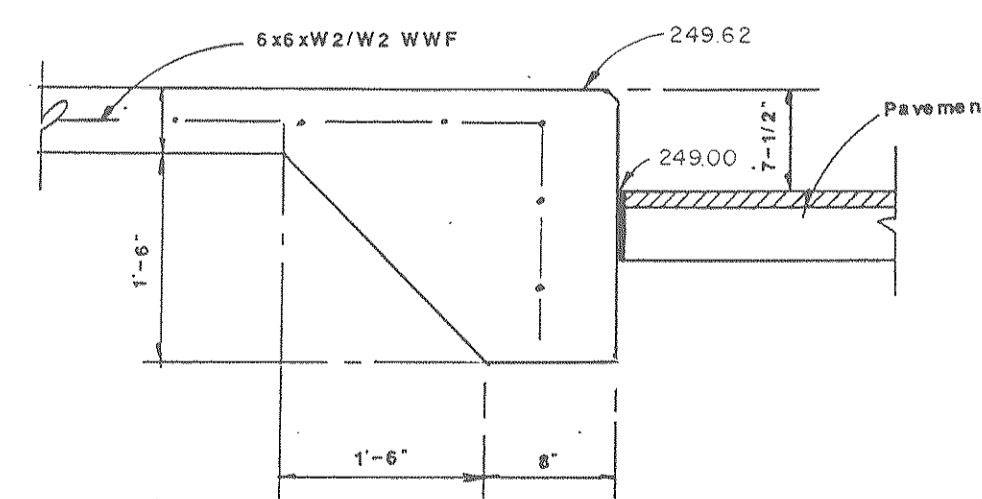
EXPANSION JOINT
NO SCALE



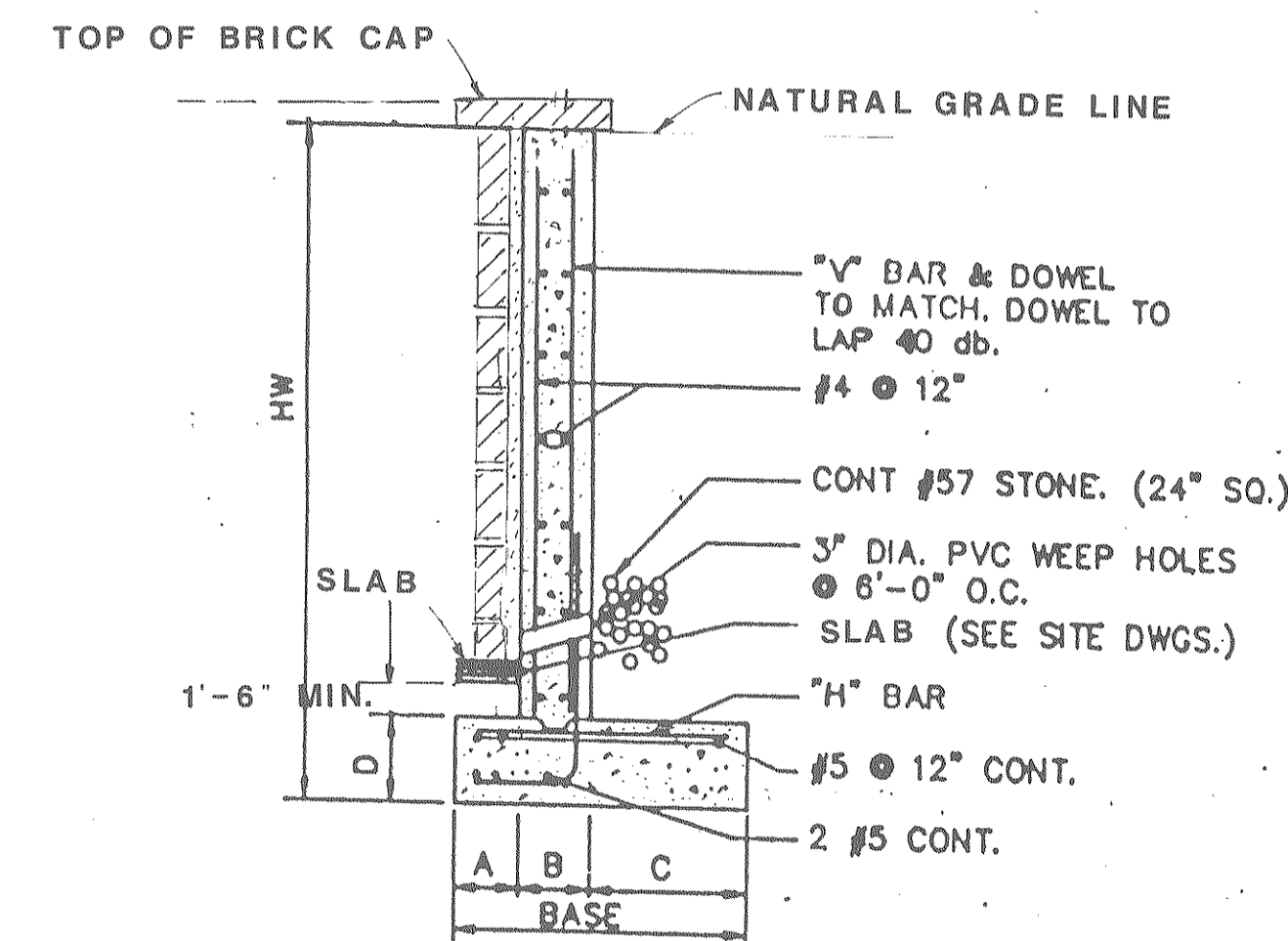
CONSTRUCTION JOINT
N.T.S.



TREATMENT OF PAVING AT NEW DRIVE ENTRANCE
NO SCALE



DETAIL OF 7-1/2\"/>



DETAIL SHOWN WITH BRICK FACING AND HANDRAIL. DETAIL SIMILAR WITHOUT BRICK FACING.

HW	A	B	C	D	BASE	"V" BAR	"H" BAR
13'-0"	1'-3"	10"	4'-3"	15"	6'-5"	#8 @ 6"	#8 @ 6"
11'-0"	1'-0"	10"	3'-6"	15"	5'-4"	#5 @ 8"	#5 @ 8"
9'-0"	9"	10"	2'-9"	12"	4'-4"	#5 @ 12"	#5 @ 12"
7'-0"	9"	10"	1'-10"	12"	3'-5"	#4 @ 12"	#4 @ 12"
5'-0"	9"	10"	12"	12"	2'-7"	#4 @ 12"	#4 @ 12"
3'-0"	9"	10"	9"	12"	2'-4"	#4 @ 12"	#4 @ 12"

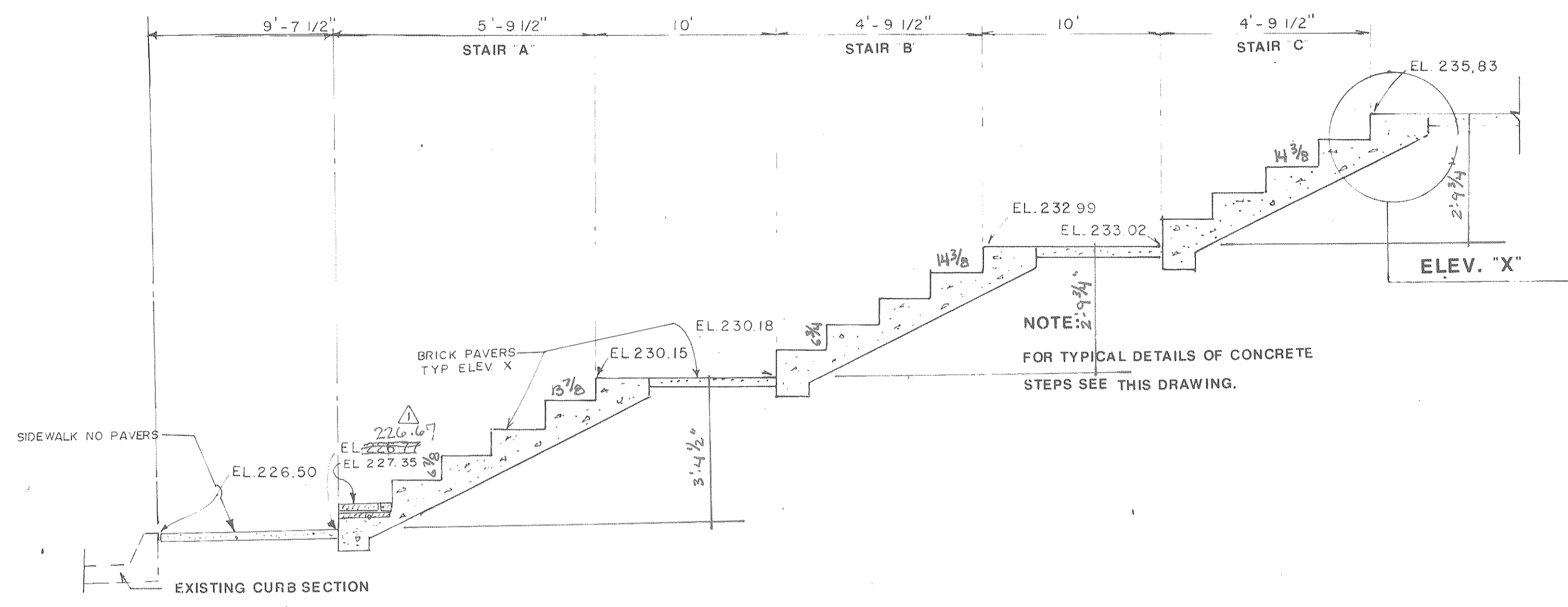
RETAINING WALL DETAIL
N.T.S.

REINFORCING STEEL ASTM 615 GRADE 60
CONCRETE STRENGTH @ 28 DAYS f'c = 3,000 PSI
MIN. SOIL BEARING PRESSURE ps = 3,000 PSF.

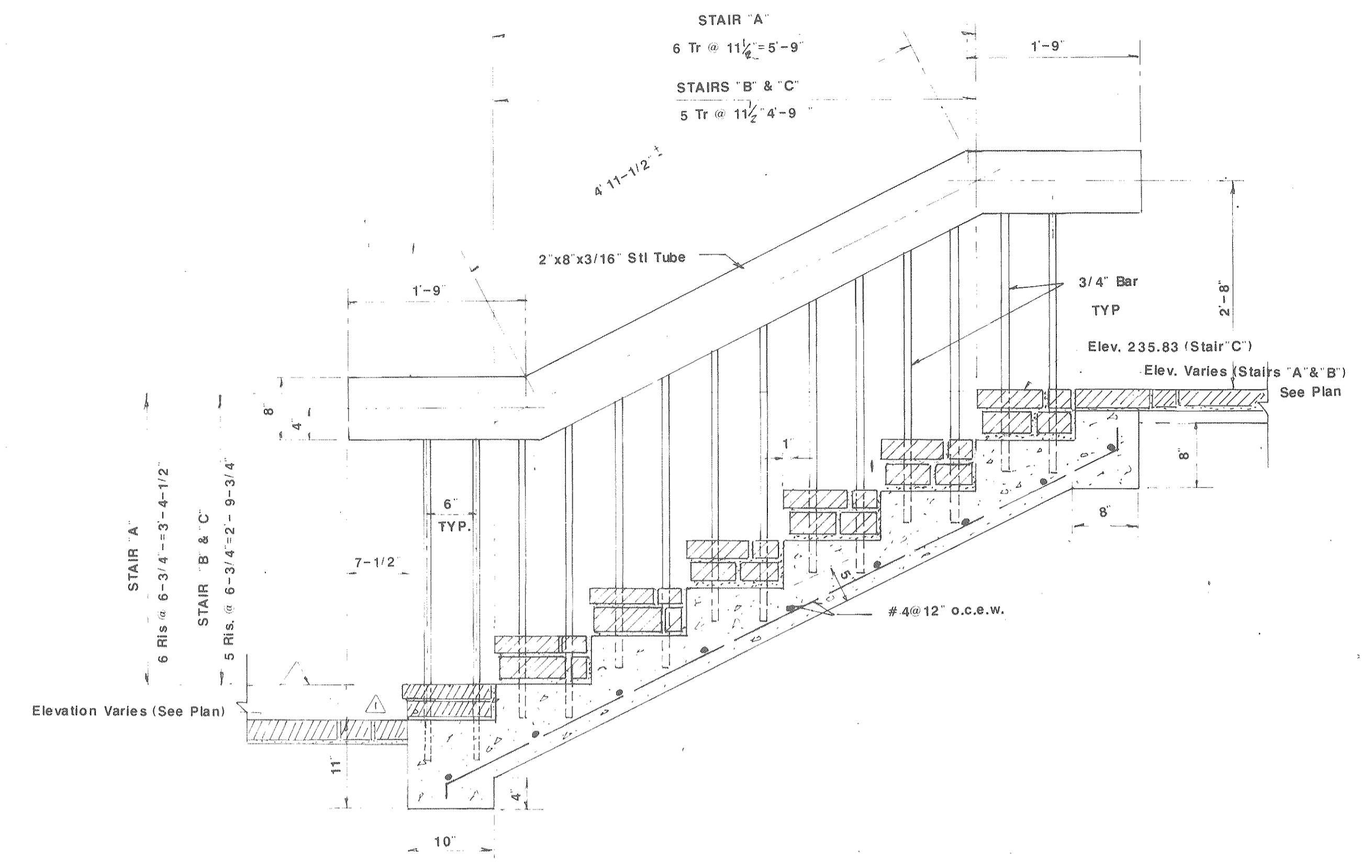
RECORD DRAWINGS

SUBCONTRACTOR: _____ Date: 6-26-90
GENERAL CONTRACTOR: _____ Date: _____
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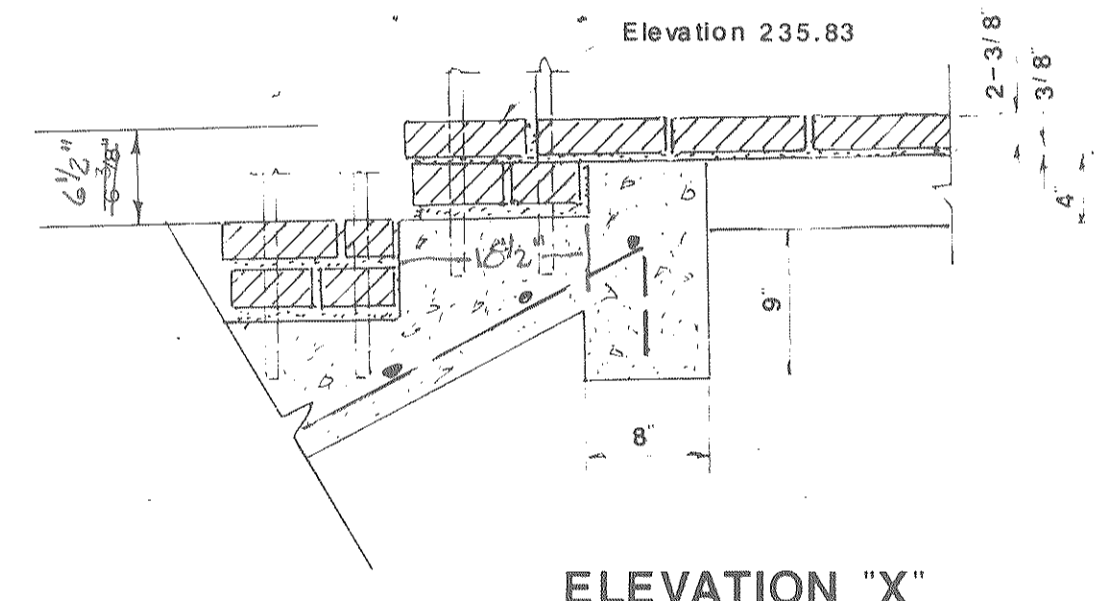
	AGENCY OR INSTITUTION DEPARTMENT OF MENTAL RETARDATION	PROFESSIONAL SEAL 	A & E FIRM CARLISLE ASSOCIATES ARCHITECTS ENGINEERS	SHEET TITLE DETAILS	PROJECT TITLE CENTRAL OFFICE BUILDING PHASE II
	DIVISION	REVISION NO. DATE BY APP	A & E PROJECT NO. S75	DRAWN BY T.P. CHECKED BY _____ FINAL APP J.F.	STATE PROJECT NO. J16-8933 DRAWING NO. S75-C8 SHEET C8 OF C11 DATE APRIL 1, 1988.



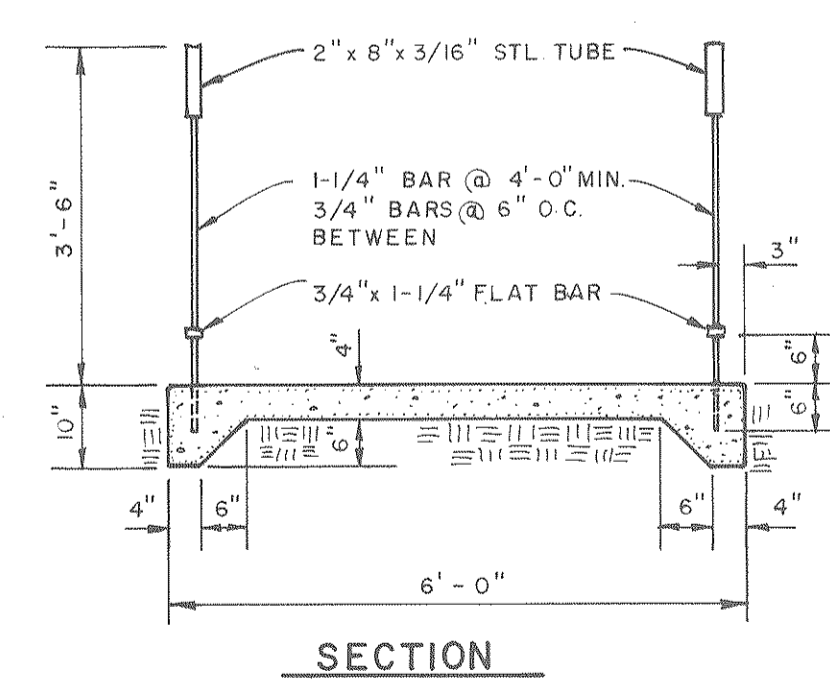
SECTION THRU FRONT STAIRWAY
N.T.S.



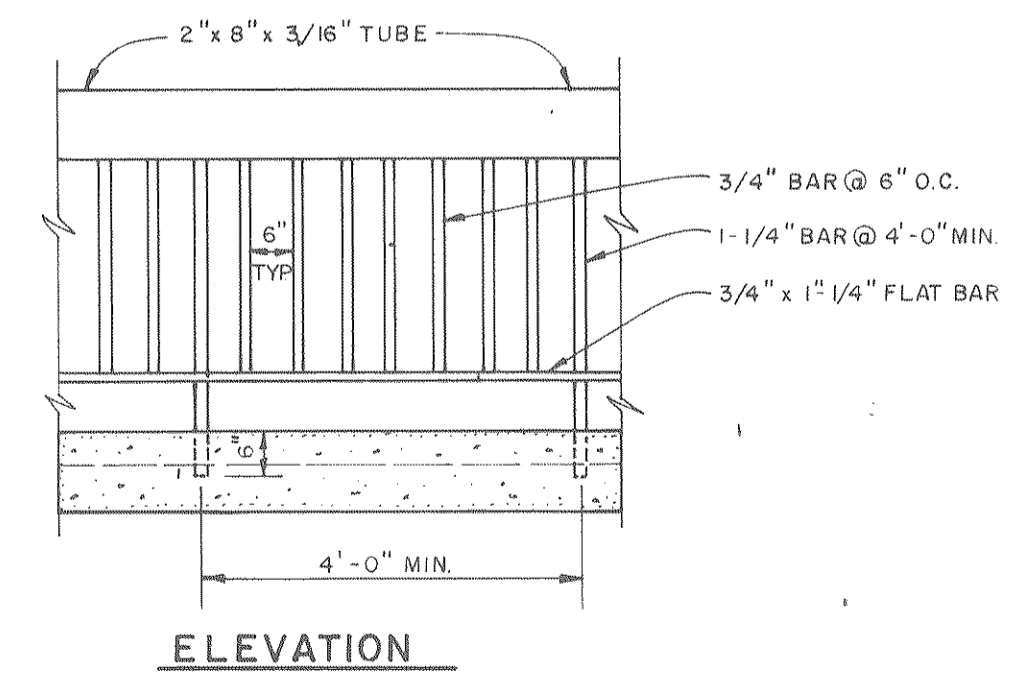
STAIR DETAILS AT FRONT ENTRANCE
N.T.S.
STAIR "A" (AS SHOWN)
STAIR "B" & "C" (SIMILAR)



ELEVATION "X" DETAIL OF PAVERS
STAIR "C" ONLY
N.T.S.



TYPICAL HANDRAIL DETAIL
N.T.S.

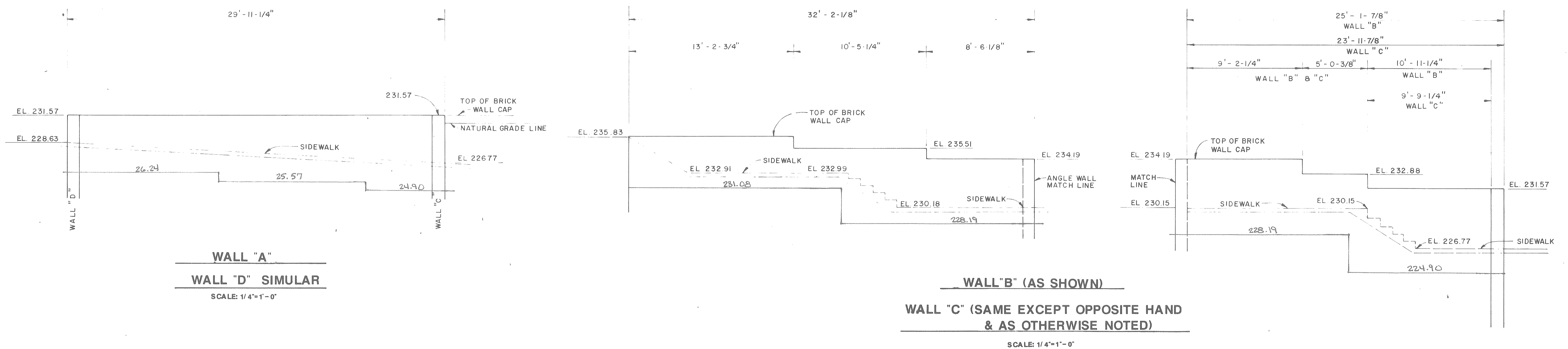


ELEVATION

RECORD DRAWINGS

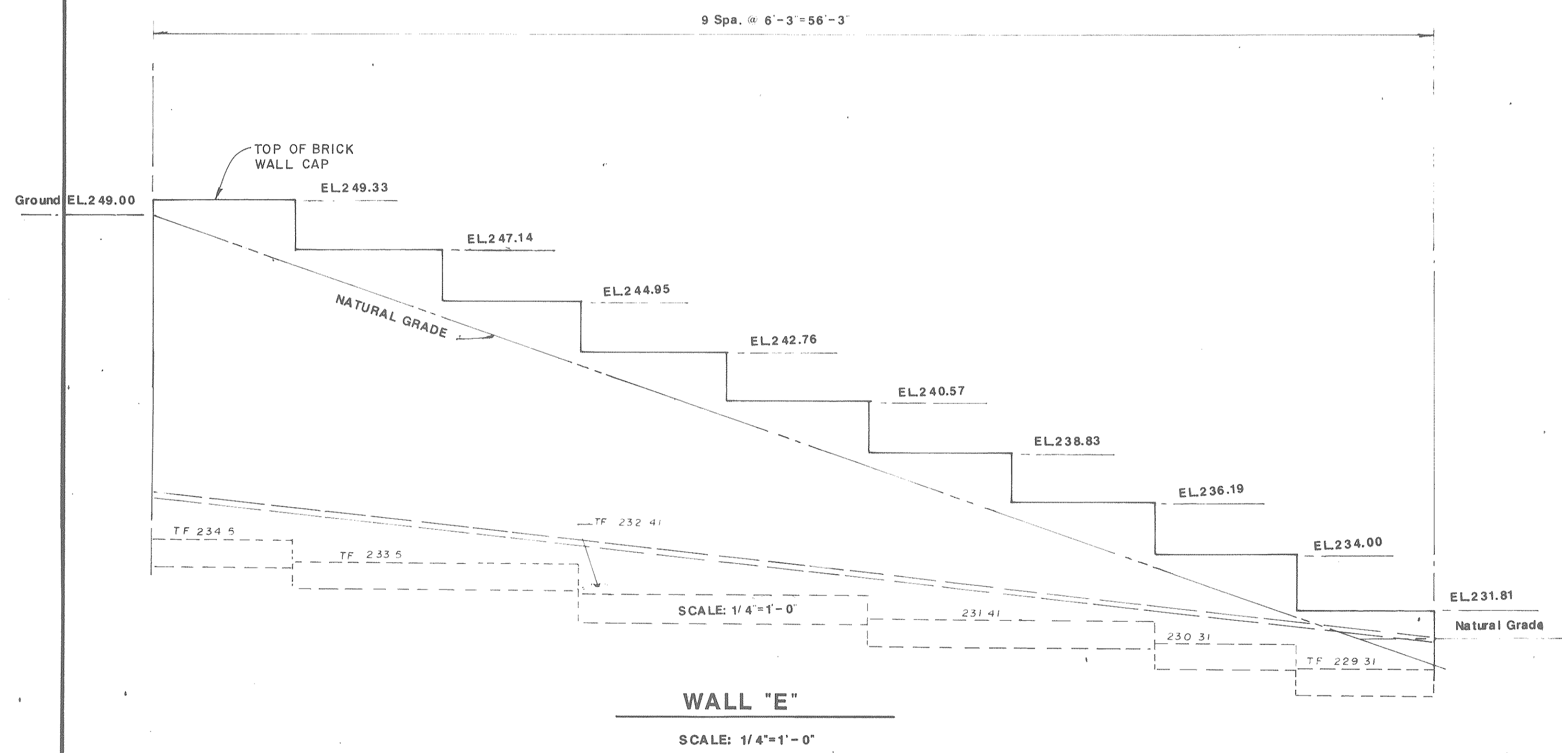
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 GENERAL CONTRACTOR: _____ Date 6-26-90
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	AGENCY OR INSTITUTION DEPARTMENT OF MENTAL RETARDATION	PROFESSIONAL SEAL 	A & E FIRM CARLISLE ASSOCIATES P.O. BOX 11528 COLUMBIA, S.C. 29211	SHEET TITLE DETAILS	PROJECT TITLE CENTRAL OFFICE BUILDING PHASE II
	DIVISION	STATE PROJECT NO. J16-8933	DRAWING NO. S75-C9	SHEET C9 OF C11	DRAWN BY T.P. CHECKED BY _____ FINAL APP. J.F.

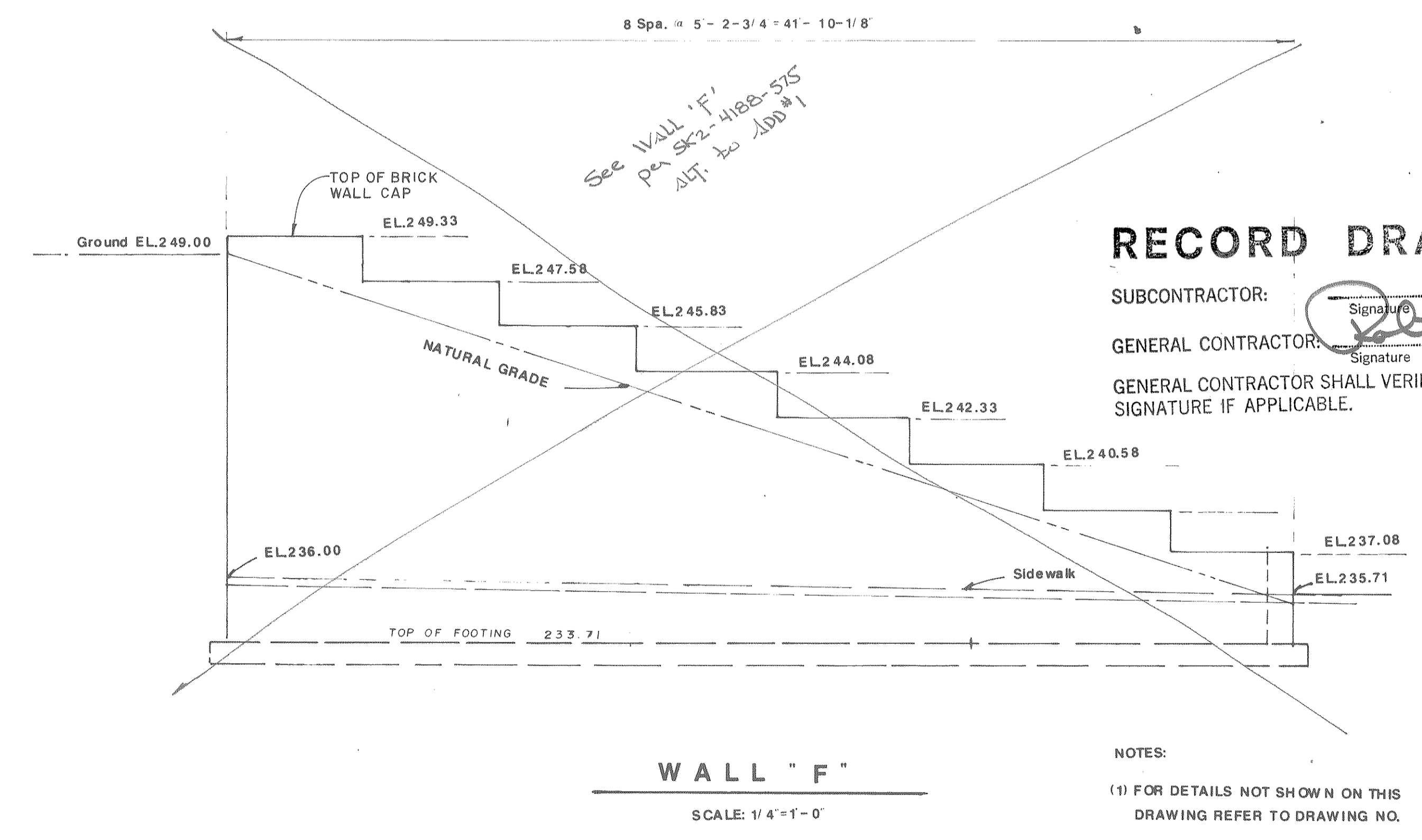


WALL "A"
WALL "D" SIMILAR
 SCALE: 1/4"=1'-0"

WALL "B" (AS SHOWN)
WALL "C" (SAME EXCEPT OPPOSITE HAND & AS OTHERWISE NOTED)
 SCALE: 1/4"=1'-0"



WALL "E"
 SCALE: 1/4"=1'-0"



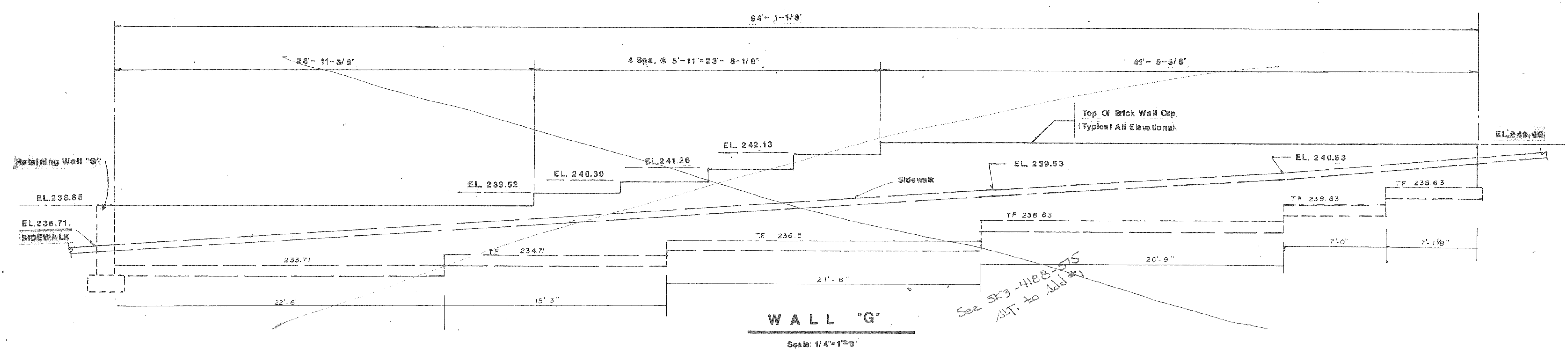
WALL "F"
 SCALE: 1/4"=1'-0"

RECORD DRAWINGS
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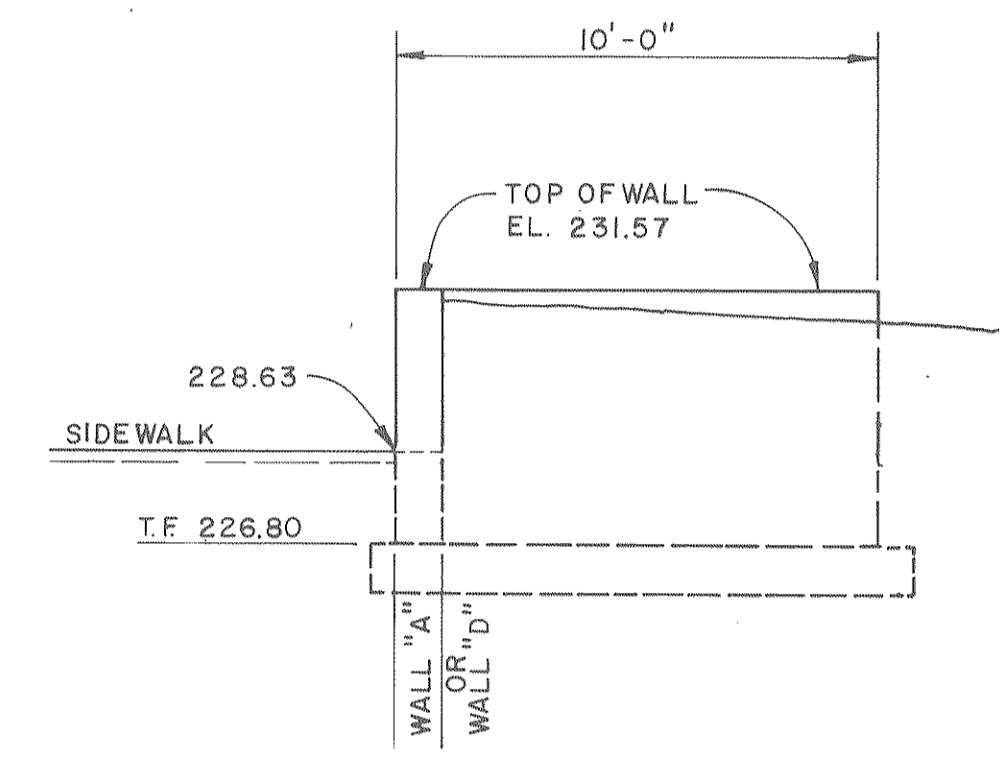
- NOTES:
 (1) FOR DETAILS NOT SHOWN ON THIS DRAWING REFER TO DRAWING NO.
 (2) STEP FOOTINGS AS REQUIRED TO MAINTAIN 1'-6" MINIMUM CLEARANCE FROM BOTTOM OF SIDEWALK TO TOP OF FOOTING.
 (3) FOR CONCRETE FOOTING DETAILS SEE RETAINING WALL ELEVATIONS DRAWING NO. 8.

ELEVATIONS OF RETAINING WALLS

<p>The State of South Carolina</p>	AGENCY OR INSTITUTION DEPARTMENT OF MENTAL RETARDATION	PROFESSIONAL SEAL 	A & E FIRM CARLISLE ASSOCIATES P.O. BOX 11528 COLUMBIA, S.C. 29211	SHEET TITLE WALL ELEVATIONS	PROJECT TITLE CENTRAL OFFICE BUILDING PHASE II
	DIVISION	REVISION NO. DATE BY APP. A & E PROJECT NO. S75	DRAWN BY T.P. CHECKED BY FINAL APP. J.F.	STATE PROJECT NO. J16-8933 DRAWING NO. S75-C10 SHEET C10 OF C11 DATE APRIL 1, 1988	



- NOTES:**
- (1) SEE DRAWING NO. 8 FOR DETAILS OF RETAINING WALL.
 - (2) STEP FOOTINGS AS REQUIRED TO MAINTAIN A 1'-6" MINIMUM CLEARANCE FROM BOTTOM OF SIDEWALK TO TOP OF FOOTING.



RETURN WALL @ WALL "A" OR WALL "D"
SCALE 1/4" = 1'-0"

ELEVATIONS OF RETAINING WALLS

RECORD DRAWINGS

SUBCONTRACTOR: _____ Date _____
 GENERAL CONTRACTOR: *[Signature]* Date *4-26-90*
 GENERAL CONTRACTOR SHALL VERIFY SUBCONTRACTORS SIGNATURE IF APPLICABLE.

<p>The State of South Carolina</p>	<p>DEPARTMENT OF MENTAL RETARDATION</p>		<p>REVISION NO. DATE BY APP.</p>	<p>A & E FIRM</p> <p>CARLISLE ASSOCIATES CARLISLE ASSOCIATES P.O. BOX 11528 COLUMBIA, S.C. 29211</p>	<p>SHEET TITLE</p> <p>WALL ELEVATIONS</p>	<p>PROJECT TITLE</p> <p>CENTRAL OFFICE BUILDING PHASE II</p>		
						<p>AGENCY OR INSTITUTION</p>	<p>PROFESSIONAL SEAL</p>	<p>A & E PROJECT NO. S75</p>