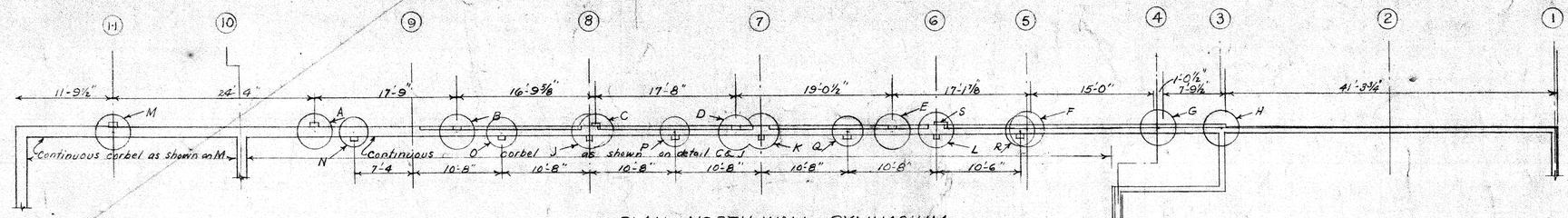
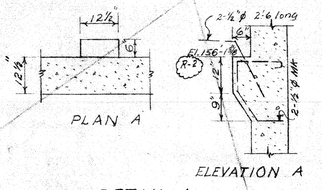
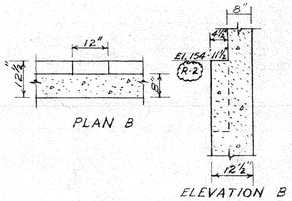


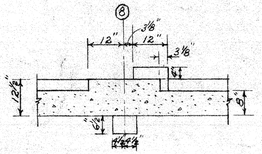
PLAN - NORTH WALL GYMNASIUM
Scale 1/8"=1'-0"



DETAIL A
Scale ½"=1'-0"

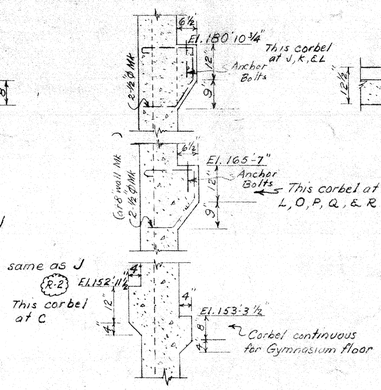


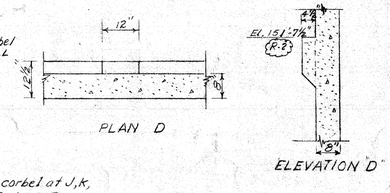
DETAIL B
Scale ½"=1'-0"



DETAILS C & J
Scale ½"=1'-0"

Note: Details K & L same as J

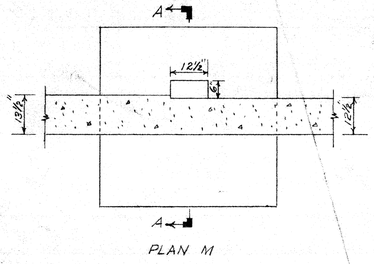


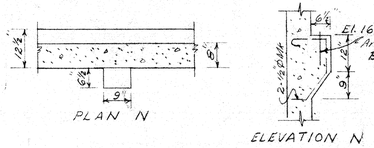


DETAIL D
Scale ½"=1'-0"

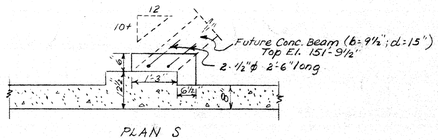
Note: Detail E same as D except corbel El. 150'-7½"

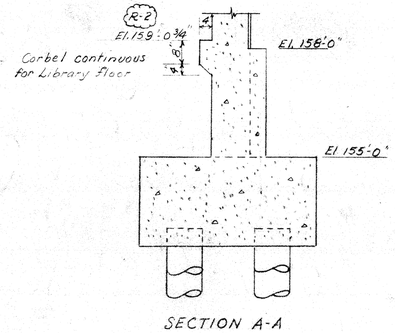
Note:
Details F, G, & H to be keys for auditorium walls if walls are not poured simultaneously. Elev bottom Auditorium Walls 145'-0"



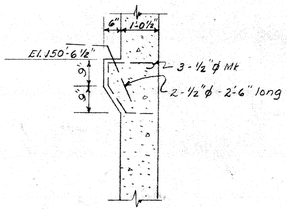


DETAIL N
Scale ½"=1'-0"

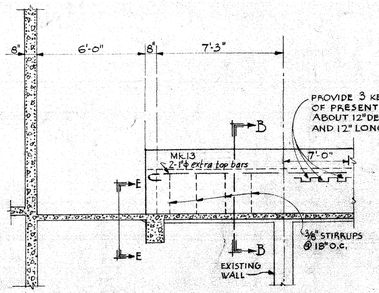




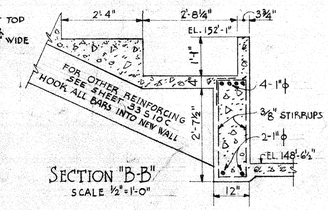
DETAIL M
Scale ½"=1'-0"



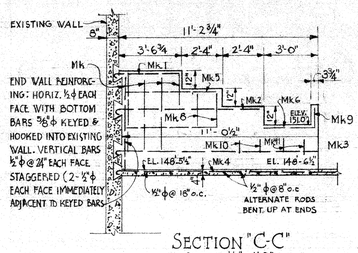
DETAIL S (R-1)
Scale ½"=1'-0"



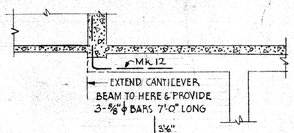
SECTION "A-A"
SCALE ¼"=1'-0"



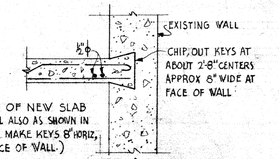
SECTION "B-B"
SCALE ½"=1'-0"



SECTION "C-C"
SCALE ¼"=1'-0"



SECTION "E-E"
SCALE ¼"=1'-0"



SECTION "D"
SCALE 1"=1'-0"

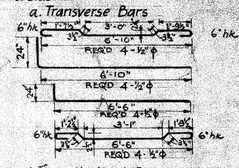
See Sheet 17127C re above details.

REINFORCING STEEL SCHEDULE FOR NEW HEAD

See Sheet 17127-C

1. Slab

a. Transverse Bars



b. Longitudinal Bars

10'-11"
REQ'D 4-½"ϕ

2. End Wall

a. Horizontal Bars

Mk 1	3'-9" REQ'D 2-½"ϕ	
Mk 2	8'-4" REQ'D 2-½"ϕ	
Mk 3	12'-4" REQ'D 2-½"ϕ	HOOK AROUND CORNER
Mk 4	12'-4" REQ'D 2-⅝"ϕ	HOOK AROUND CORNER
Mk 5	5'-4" REQ'D 2-½"ϕ	
Mk 6	1'-10" REQ'D 2-½"ϕ	HOOK AROUND CORNER

b. Vertical Bars

Mk 7	5'-6" REQ'D 7-½"ϕ
Mk 8	4'-6" REQ'D 2-½"ϕ
Mk 9	3'-9" REQ'D 1-½"ϕ
Mk 10	2'-6" REQ'D 2-½"ϕ
Mk 11	2'-6" REQ'D 2-½"ϕ

3. Cantilever Beam

REQ'D - 3-⅝"ϕ
Mk 12
3'-6"

4. Bleacher Beam

Mk 13
12"hk — 14'-9" REQ'D 2-1"ϕ — 12"hk

REVISED	DATE	BRIEF	BY
RAM	3-10-41	Added details R-1; Revised Corbel Elev. R-2; Changed No. to "a" Set	JRR

DRAWN J.R.R. 2-28-41
TRACED
CHECKED
IN CHARGE RAM

SHEET 41 OF 67

CONTRACT NOy 4210

33S16-C
Y.D. 240,903

THE AUSTIN CO.
ENGINEERS AND BUILDERS

NAVAL AIR STATION
SEATTLE, WASHINGTON

RECREATION BUILDING
NORTH WALL CORBELS

APPROVED 3-3-41
LT. COMMANDER, C.E. U.S.N.
RES. OFFICER IN CHARGE

N4-8 Formerly 33S16B

55751