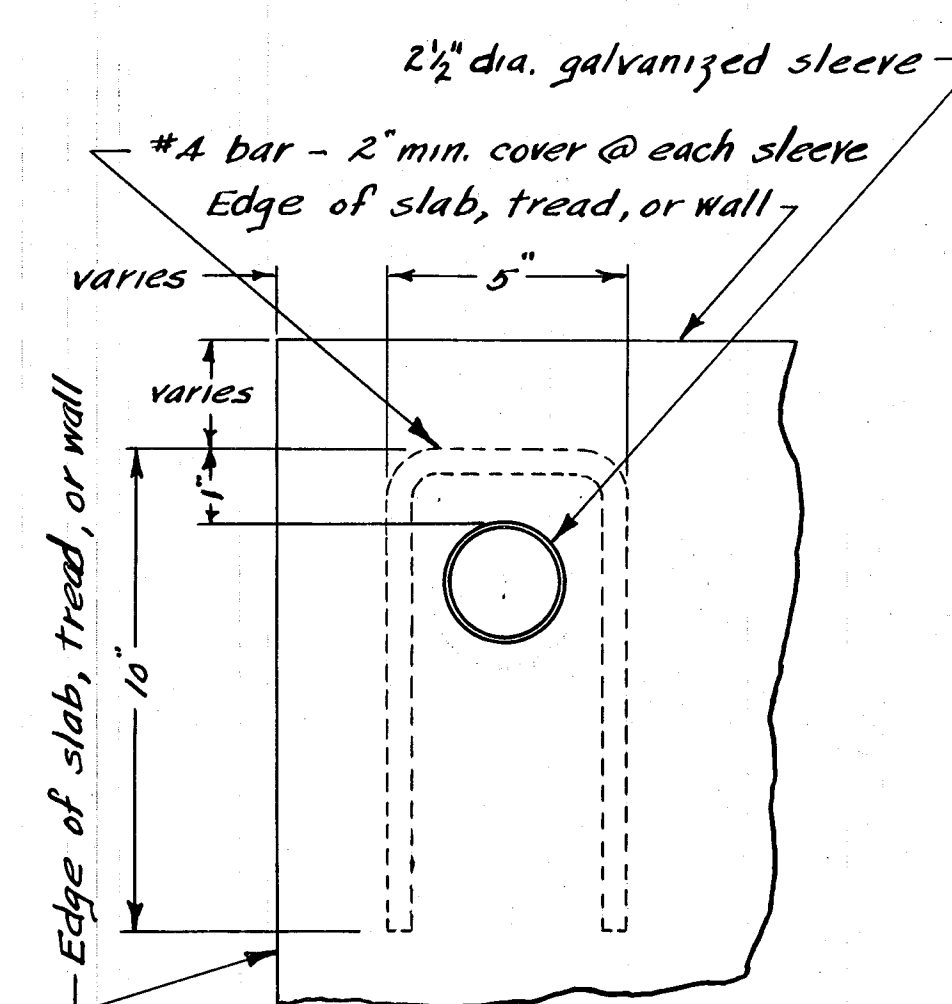


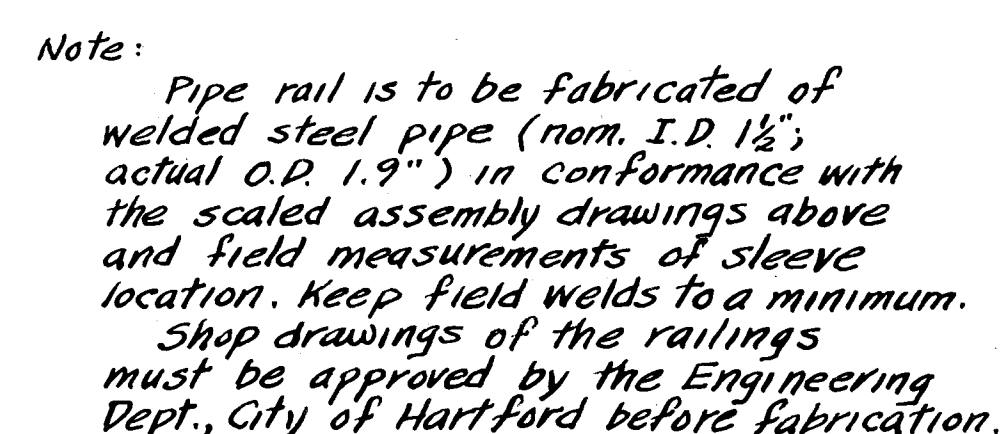
1. Build Units "A," "B," and "C" minus steps and slabs.
2. Install all 4" drains.
3. Backfill (compacted) inside and outside of Unit "C" to required slabs and stair grades and to grade of bottom of footing struts between Unit "B" and Unit "C".
4. Pour footing struts between Unit "B" and Unit "C" and allow for 24 hour set.
5. Backfill (compacted) inside and outside of Unit "B" to required slabs and stair grades and to grade of footing struts between Unit "A" and Unit "B".
6. Pour footing struts between Unit "A" and Unit "B" and allow for 24 hour set.
7. Backfill (compacted) inside and outside of Unit "A" to required grade of slabs and stairs.
8. Complete the stairs in accordance with the plans and specifications.



PLAN

STAIR ASSEMBLY

ELEVATION Y-Y



PLAN

STAIR ASSEMBLY

Scale 1"=2'-0"

northerly Property Line

8" conc. slab 5'-0" x 5'-0"

elev. 72.5

12" compacted gravel

5" slab

elev. 60.5

compacted gravel backfill

4" land tile

top flng elev. 62.0

4" #6 bars

footing strut

compacted gravel backfill

4" tile

top flng elev. 54.5

undisturbed earth

SECTION X-X

7-#4 bars @ 12" o.c. lengths vary

6-#4 bars @ 12" o.c. lengths vary (duplicates "M-M")

7'-6"

6'-0"

2' cl.

3'-0"

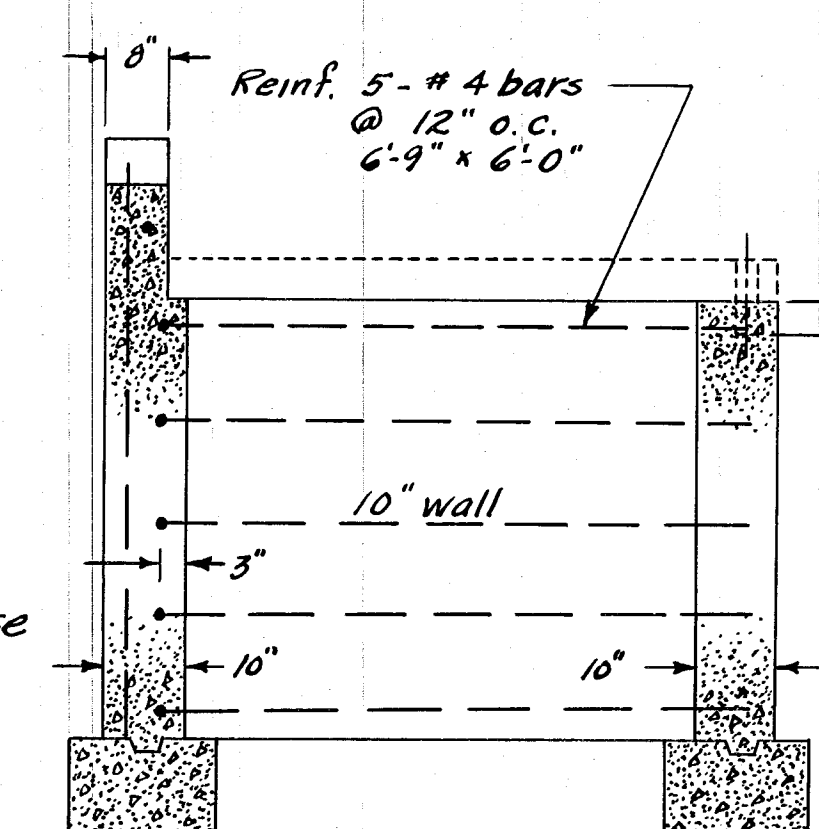
JOINTS UN

6'-0" o.c.

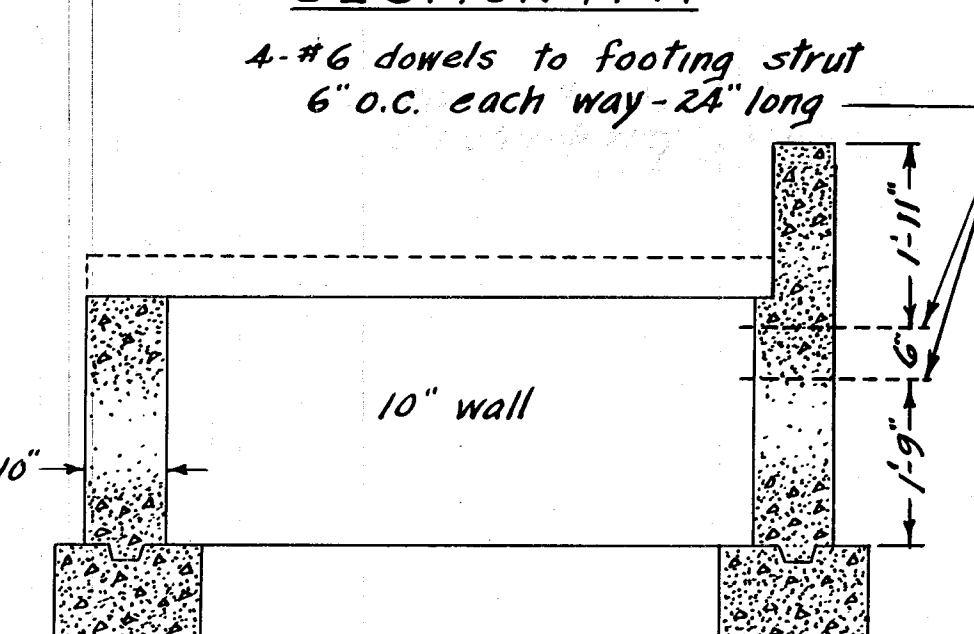
undisturbed earth

Note: Temp steel for walls not shown. Use #3 bars @ 10" o.c. horizontal and vertically for each face of all exterior walls. Where reinforcement steel exists in any wall face, use #3 bars @ 10" o.c. transverse to reinforcement steel.

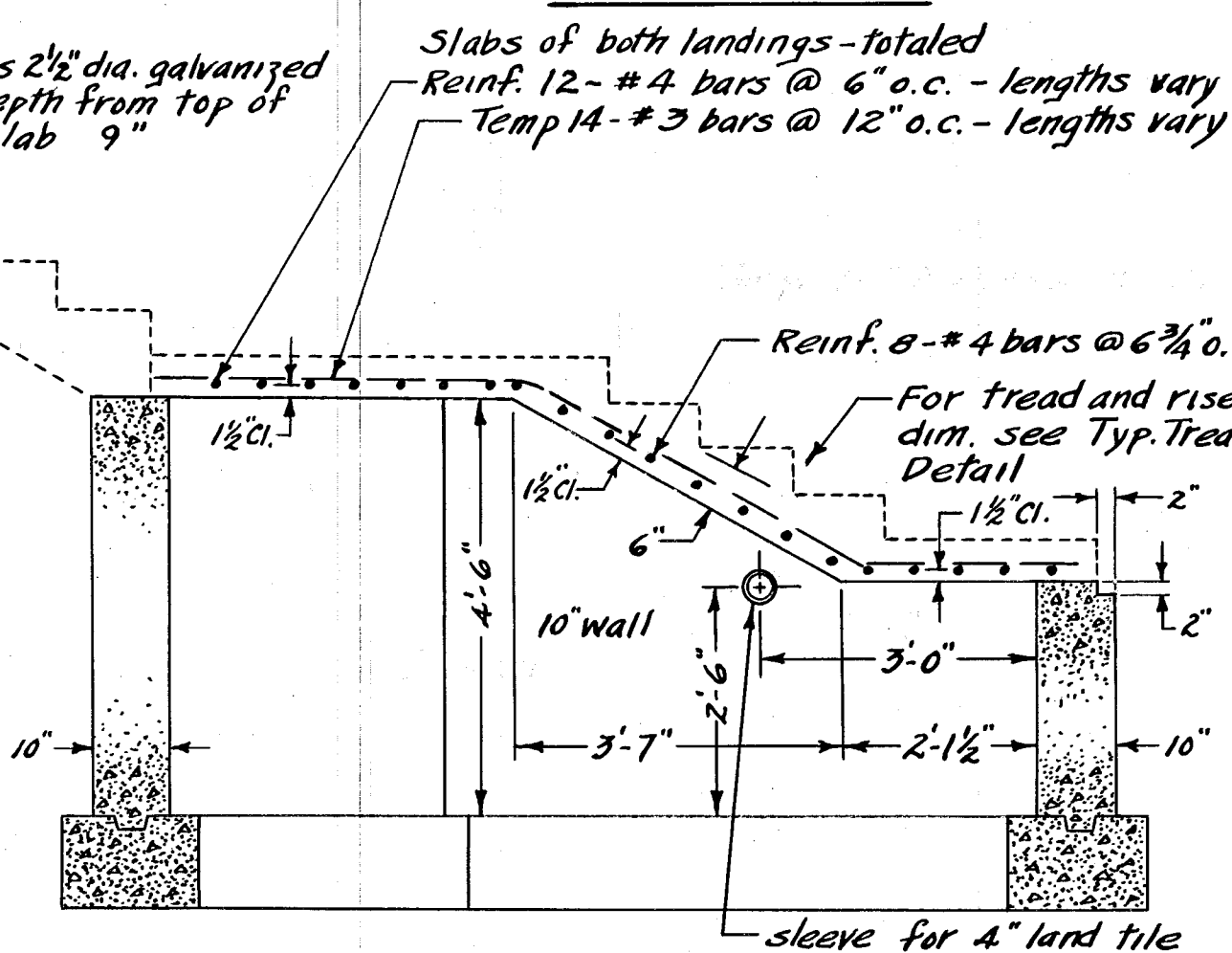
Note: Temp steel for walls not shown.
Use #3 bars @ 10" o.c. horizontally
and vertically for each face of
all exterior walls. Where reinf.
steel exists in any wall face,
use #3 bars @ 10" o.c. transverse
to reinf. steel.



4-#6 dowels to footing strut



Slabs of both landings - totaled
Reinf. 12 - #4 bars @ 6" o.c. - lengths vary
Temp 14 - #3 bars @ 12" o.c. - lengths vary



Reinf. 21-#4 bars @ 6" o.c.

4-#6 bars bent as shown
2 top & 2 bottom

16'-4"

Reinf. 6-#4 bars @ 12" o.c.
17-#4 bars @ 6" o.c.

JOINS UNIT D

2" cl.

4"

6'-8"

slab pitch
1/8" per foot

slab pitch
1/8" per foot

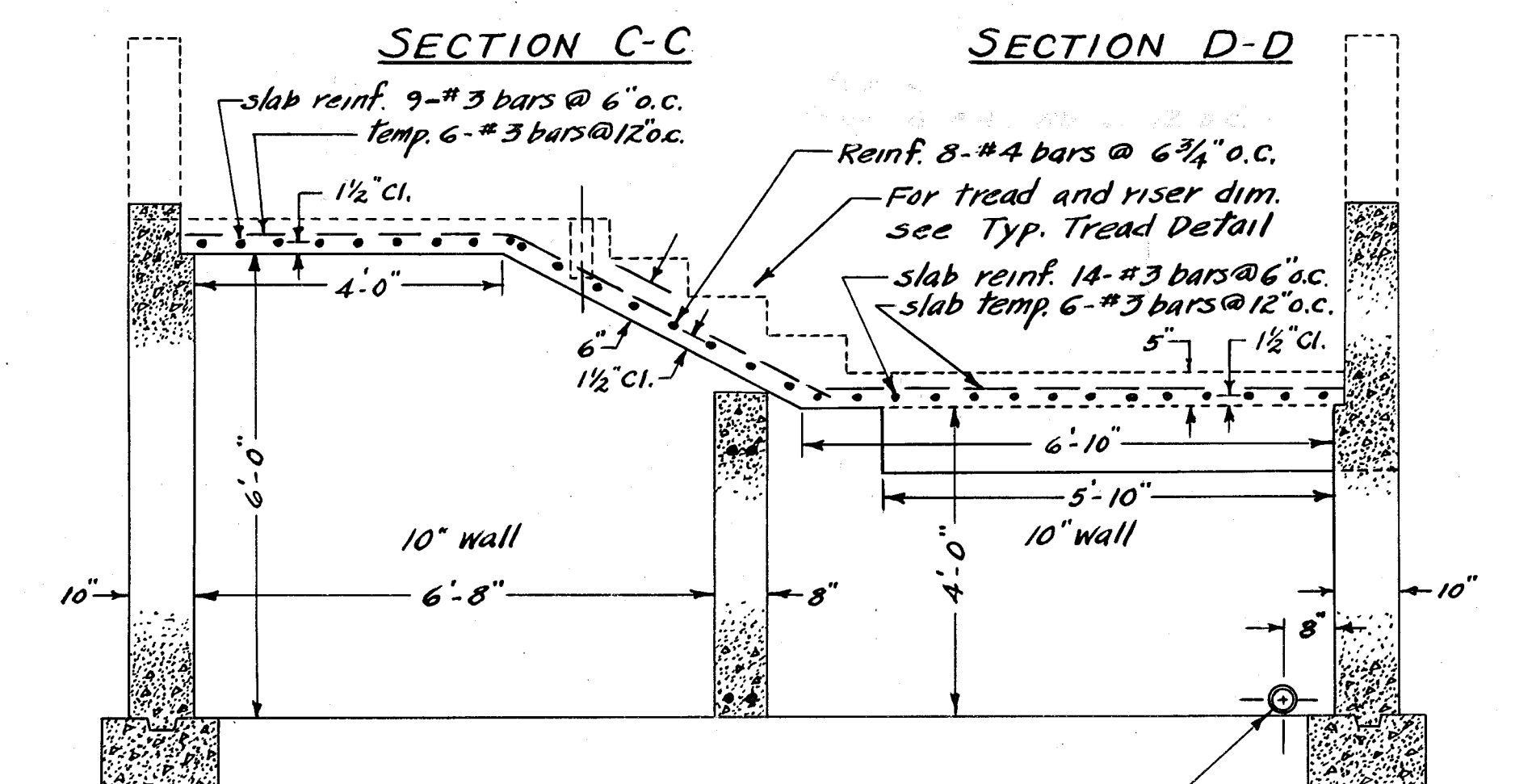
strut walls

5'-6"

JOINS UNIT E

[illegible]

SECTION D-D



Note: Temp. steel for walls not shown. Use #3 bars @ 10" o.c. horizontally and vertically for each face of all exterior walls. Where reinf. steel exists in any wall face use #3 bars @ 10" o.c. transverse to reinf. steel.

General Notes:

1. Pipe rail sleeve depth from finish concrete - minimum of 9" (except stairs 1,2,3, and 4)
2. All exterior concrete corners which will be exposed on completion of the stairs
3. Interior of Units A, B, and C shall be brought to bottom of slab or stair grade with compacted gravel backfill (see Construction Schedule)
4. All excavated areas outside of Units A, B, C, and D shall be brought to required grade for 6" topsoiling, with compacted gravel backfill (see Construction Schedule).
5. For slabs, maintain the pitch indicated, but also maintain a minimum slab thickness of 5".
6. All concrete shall have a minimum compressive strength of 2500 psi @ 28 days

RICE HEIGHTS PLAYGROUND
STAIR DETAILS

SUBMITTED <i>George E. Hoffman</i>	RECOMMENDED	APPROVED <i>Porter H. Pearson</i>
DIVISION ENGINEER	ASST. CITY ENG.	CITY ENGINEER
DESIGN <u>R.L.L.</u> DRAWN <u>R.L.L.</u>	DAYBOOK NO. 09710B	
TRACED <u>R.L.L.</u> CHECK <u>R.E.D.</u>	SCALE 1" = 2'	
	DATE APRIL 1962	