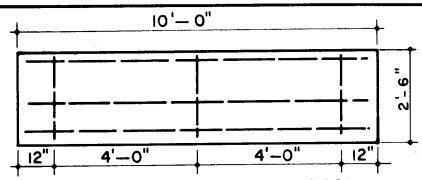
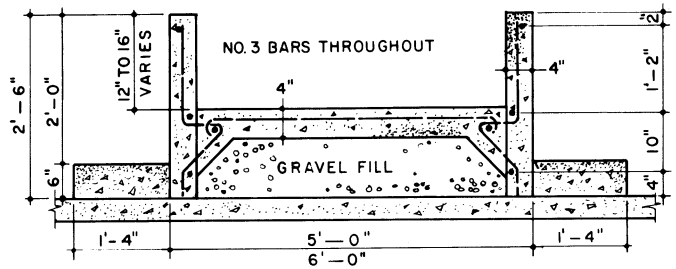
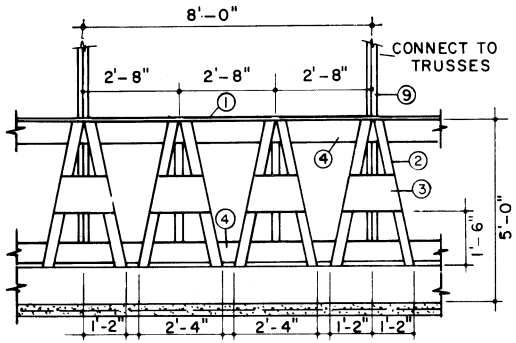


TILT-UP SLAB . SIDE ELEVATION

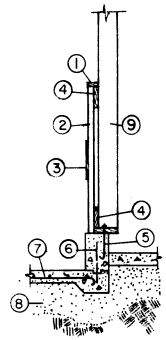


CROSS SECTION

TILT-UP CONCRETE SILAGE BUNK



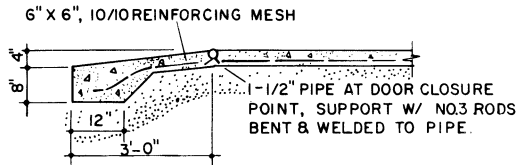
ELEVATION



CROSS SECTION

NOTES
1. 2"X 4"X 16'-0" CAP
2. 2" X 4"X 4'-0" HAY RACK MEMBER
3. 1" X 12" X 1'-9" " " "
4. 2" X 6" X 16'-0"
5. 3/8"ANCHOR BOLT 4'-0"O.C.
6. NO.3 RE. ROD, 1'-6" LONG, 12" O.C.
7. 6" X 6", 10/10 REINFORCING MESH
8. GRAVEL FILL
9. TWO 2"X6"X7'-0"STALL POST

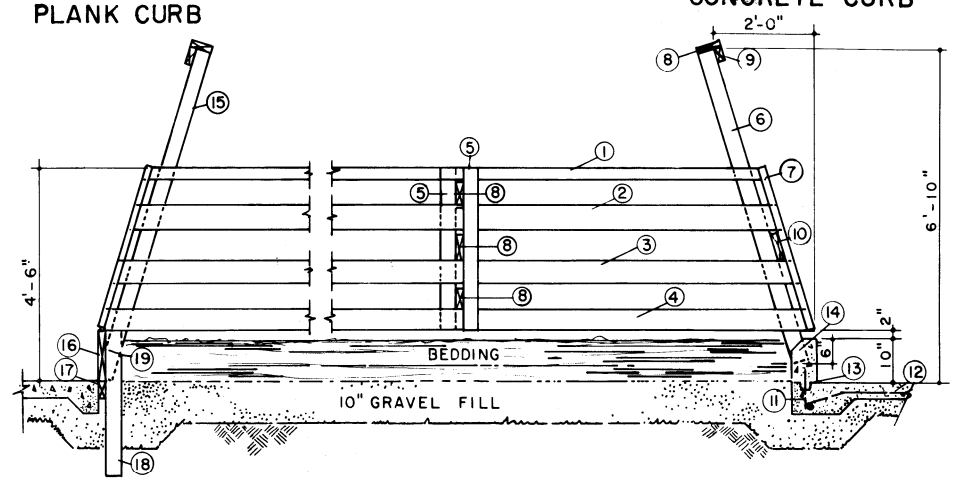
HAY RACK



ENTRY RAMP

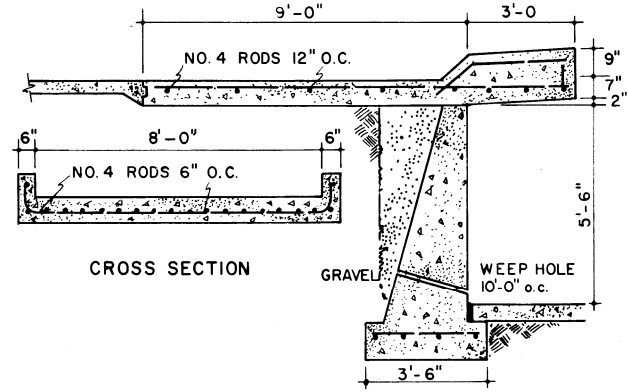
PLANK CURB

CONCRETE CURB



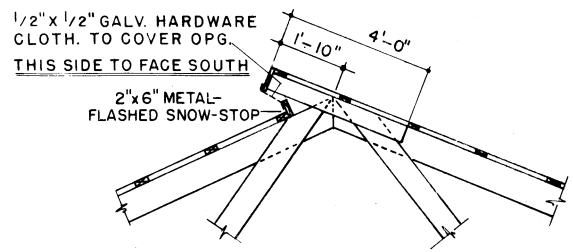
NOTES
1. 2"x 4"x13'-0" PARTITION PLANK
2. 2"x 6"x13'-8" " "
3. 2"x 6"x14'-4" " "
4. 2"x 6"x14'-8" " "
5. 2"x 4"x 3'-4" BRACE
6. 4" x 4" x 7'-0" STALL POST
7. 2"x2" x3'-6" NAILER
8. 2"x6" x12'-0"
9. 2"x4" x12'-0"
10. 2"x6"x4'-0" RESTRAINER
11. no.3 (3/8") REINFORCING ROD 12"o.c.
12. 6"x 6", 10/10 WIRE REINFORCING MESH
13. 1"x2" KEY CAST IN ALLEY FLOOR
14. 4"x4"x4" SOCKET CAST IN CURB
15. 4"x4"x 7'-0" STALL POST
16. 2"x12" PRESSURE TREATED PLANK
17. 2"x4" " " "
18. 4" DIAM. x 3'-0" P. T. POST
19. 1/2" GALVANIZED CARRIAGE BOLTS

SLOPING POST FREE STALL



CROSS SECTION

MANURE LIP



CONTINUOUS RIDGE VENTILATOR

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
STATE OF TENNESSEE
UNIVERSITY OF TENNESSEE
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

DAIRY HOUSING EQUIPMENT PERMANENT TYPE

MASS. '65 | EX. 5977 | SHEET 1 OF 1