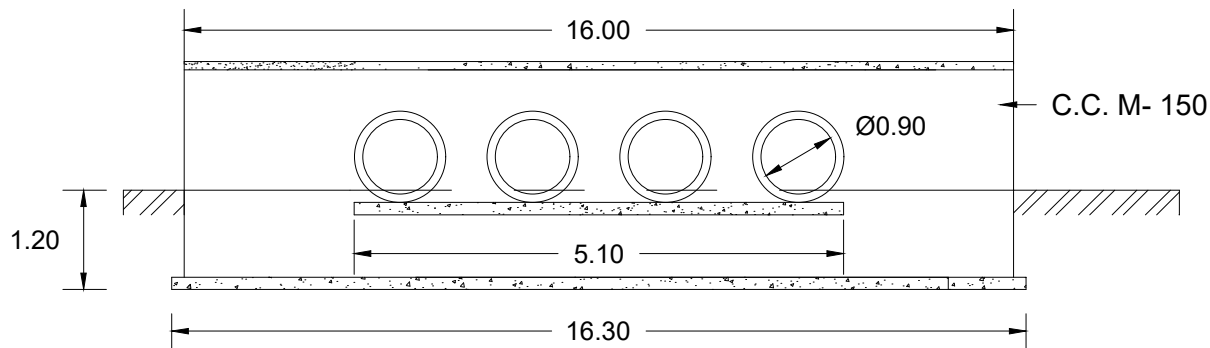


ALL DIMENSIONS ARE IN METER.

Steel Details of Head wall for Pipe Drain.

| | | | |
|-------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| ALT NO1 PRO BY | GOVERNMENT OF GUJARAT ROADS AND BUILDING DEPARTMENT | | |
| | DATE: | CONST.C.D.WORK ON PALASWADA CHATUVAD ROAD. (V. R. / NON PLAN) TALUKA:- SAGBARA. DISTRICT :- NARMADA. (CONST. OF FOUR ROW H. P. DRAIN @ CH. 1800 Mt. = 1 NOS.) | SCALE :- NOT TO SCALE. |
| APP BY | | | |
| ALT NO2 PRO BY | DRAWN BY | CHIEF ENGINEER (PANCHAYAT) & ADDITIONAL SECRETARY. (R & B.) GANDHINAGAR. | |
| | CHECKED BY. | SUPERINTENDING ENGINEER. PANCHAYAT (R&B) CIRCLE VADODARA. | |
| ALT NO3 PRO BY | TRACED BY. | EXECUTIVE ENGINEER. PANCHAYAT (R & B) DIVISION. RAJPIPLA. | |
| | COMP BY. | DY.EXECUTIVE ENGINEER. PANCHAYAT (R & B) SUB DIVI. DEDIAPADA. | (N. D. ROY..) |
| APP.BY | ACCOMPANIMENT TO :- | | |



ELEVATION.

REFERENCE.

| | | |
|----|---------------------------------------|-------|
| LH | LENGTH OF HEAD WALL. | 16.00 |
| B | BOTTOM WIDTH OF HEAD WALL. | 1.50 |
| b | TOP WIDTH OF HEAD WALL. | 0.45 |
| H | HEIGHT OF HEAD WALL. | 3.50 |
| h | HEIGHT OF HEAD WALL ABOVE SILL LEVEL. | 2.45 |
| D | DIAMETER OF PIPE OUTER. | 1.10 |
| L | LENGTH OF PIPE. | 7.50 |
| df | DEPTH OF FOUNDATION FROM SILL. | 1.20 |
| d | DIAMETER OF PIPE INNER. | 0.90 |
| W | LENGTH OF PCC BELOW PIPE JOINT. | 8.00 |
| w | WIDTH OF PCC BELOW PIPE JOINT. | 5.10 |

ALL DIMENSIONS ARE IN METER.

| | | | | |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------|
| ALT NO1 PRO BY | <h1 style="text-align: center;">GOVERNMENT OF GUJARAT</h1> <h2 style="text-align: center;">ROADS AND BUILDING DEPARTMENT</h2> | | | |
| | DATE: 11/ 5 / 2025 | CONST.C.D.WORK ON PALASWADA CHATUVAD ROAD. (V. R. / NON PLAN) TALUKA:- SAGBARA. DISTRICT :- NARMADA. (CONST. OF FOUR ROW H. P. DRAIN @ CH. 1800 Mt. = 1 NOs.) | | SCALE :- NOT TO SCALE. |
| APP BY | | | CHIEF ENGINEER (PANCHAYAT) & ADDITIONAL SECRETARY. (R & B.) GANDHINAGAR. | |
| ALT NO2 PRO BY | DRAWN BY | | | |
| APP BY | CHECKED BY. | | SUPERINTENDING ENGINEER. PANCHAYAT (R&B) CIRCLE VADODARA. | |
| ALT NO3 PRO BY | TRACED BY. | | EXECUTIVE ENGINEER. PANCHAYAT (R & B) DIVISION. RAJPIPLA. | |
| | COMP BY. | | DY.EXECUTIVE ENGINEER. PANCHAYAT (R & B) SUB DIVI. DEDIAPADA. | (N. D. ROY..) |
| APP.BY | ACCOMPANIMENT TO :- | | | |