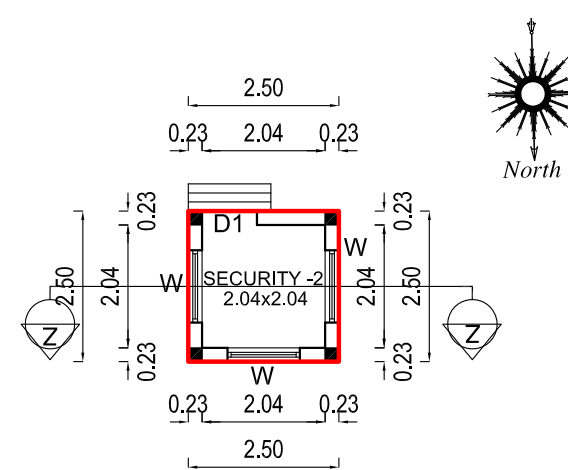
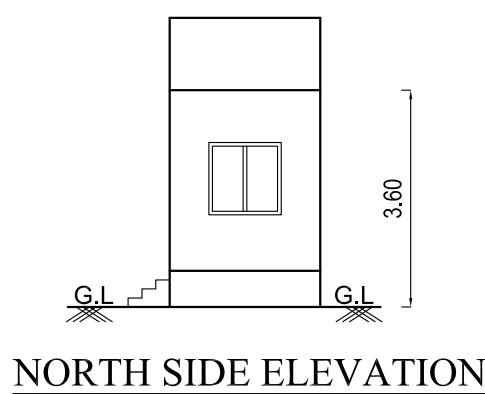
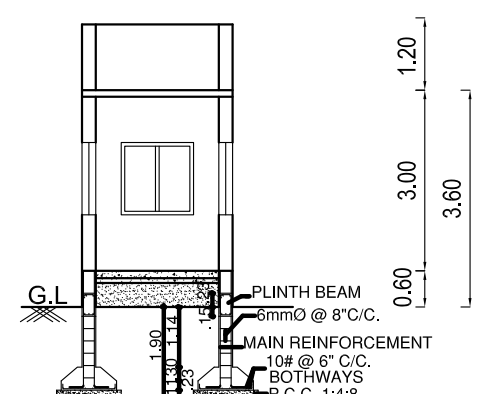




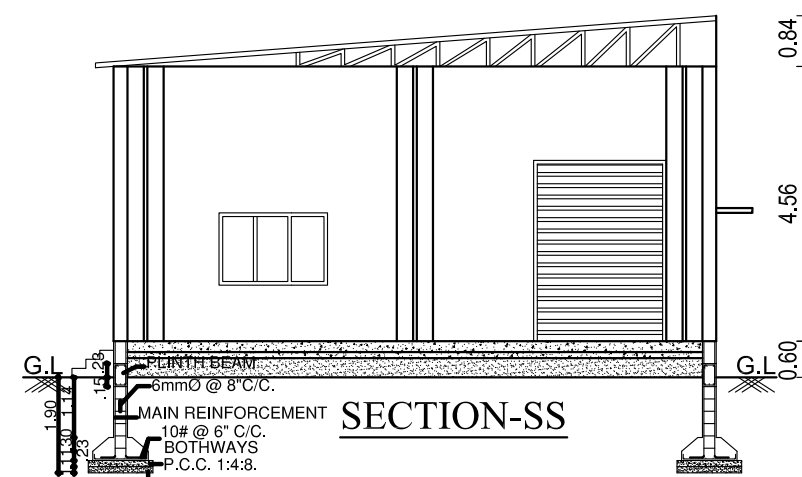
GROUND FLOOR PLAN
PROPOSED GUARD ROOM-1



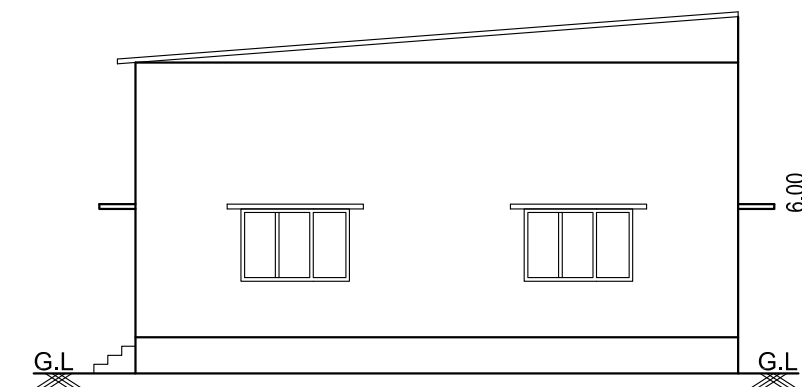
NORTH SIDE ELEVATION



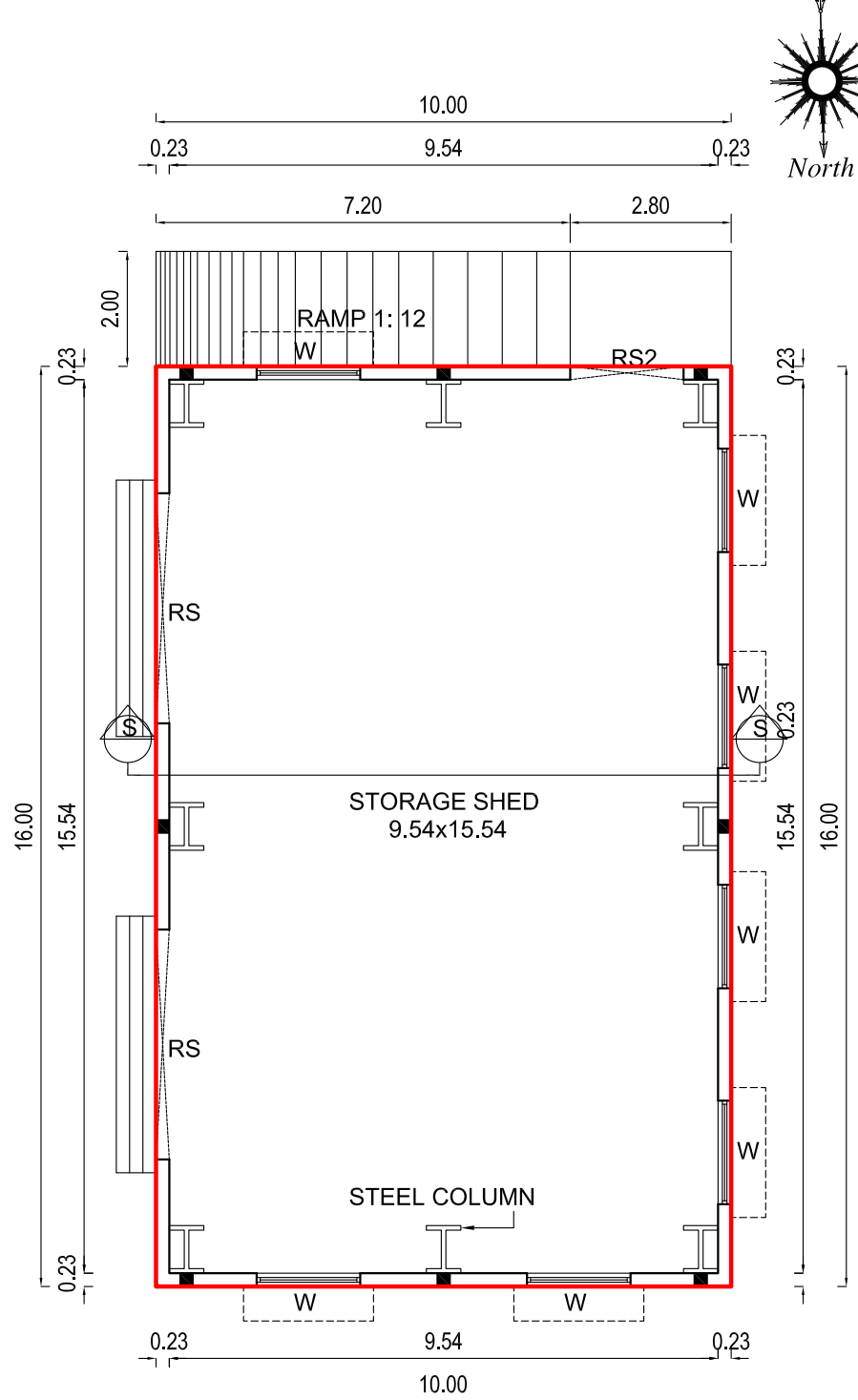
SECTION-ZZ



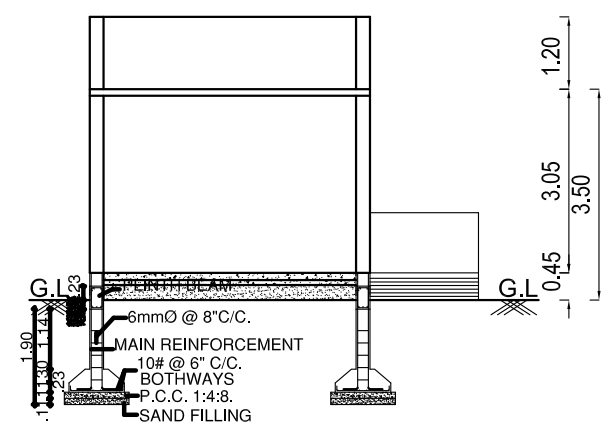
SECTION-SS



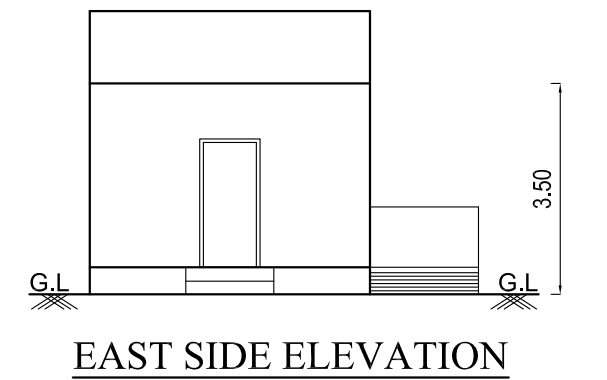
NORTH SIDE ELEVATION



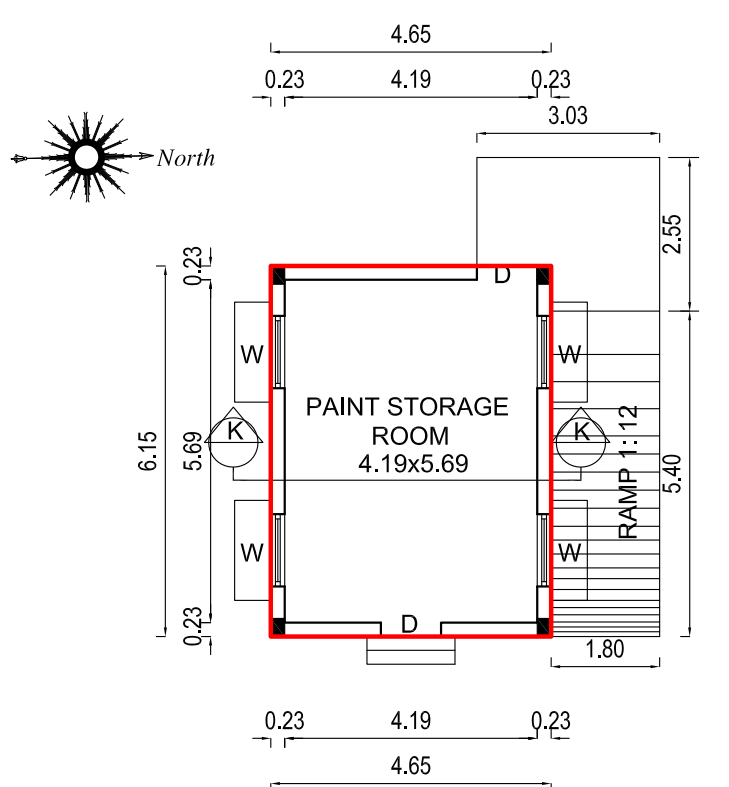
GROUND FLOOR PLAN
PROPOSED STORAGE SHED



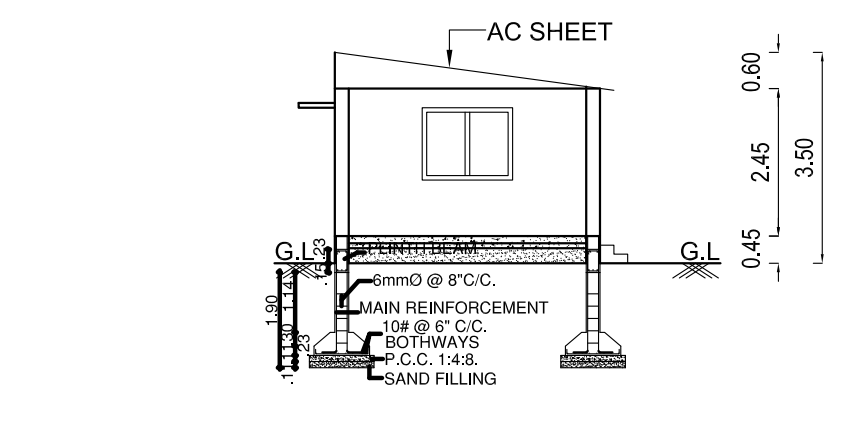
SECTION-KK



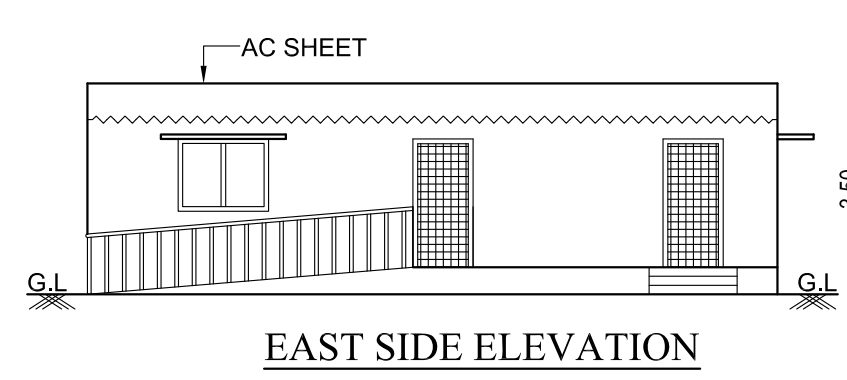
EAST SIDE ELEVATION



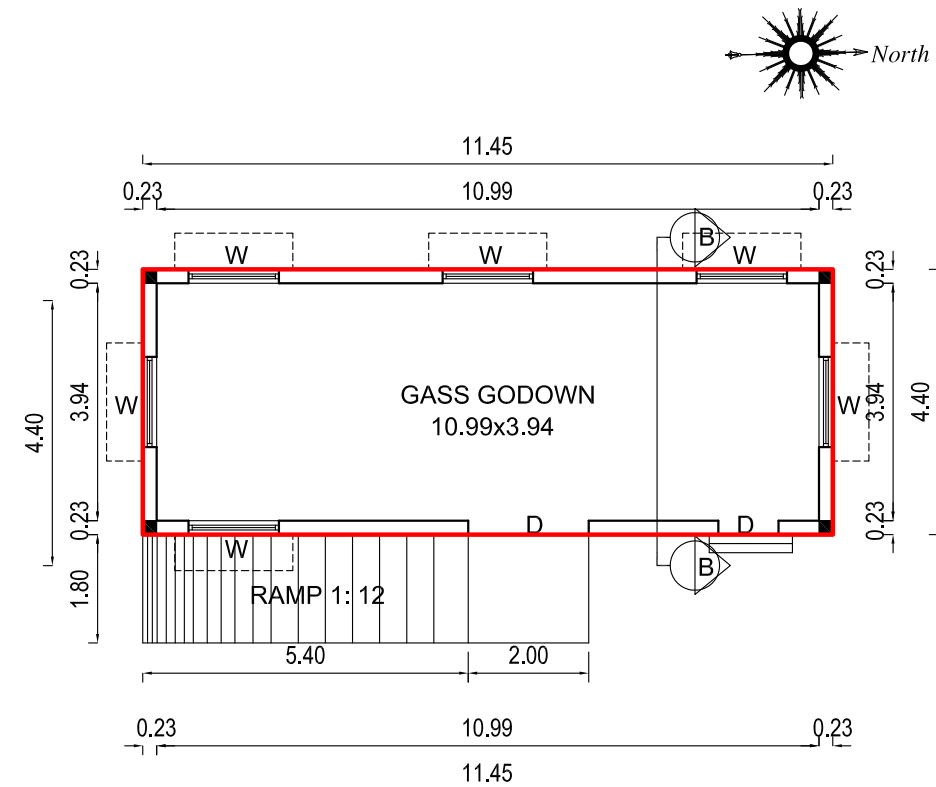
GROUND FLOOR PLAN
PROPOSED PAINT STORAGE ROOM



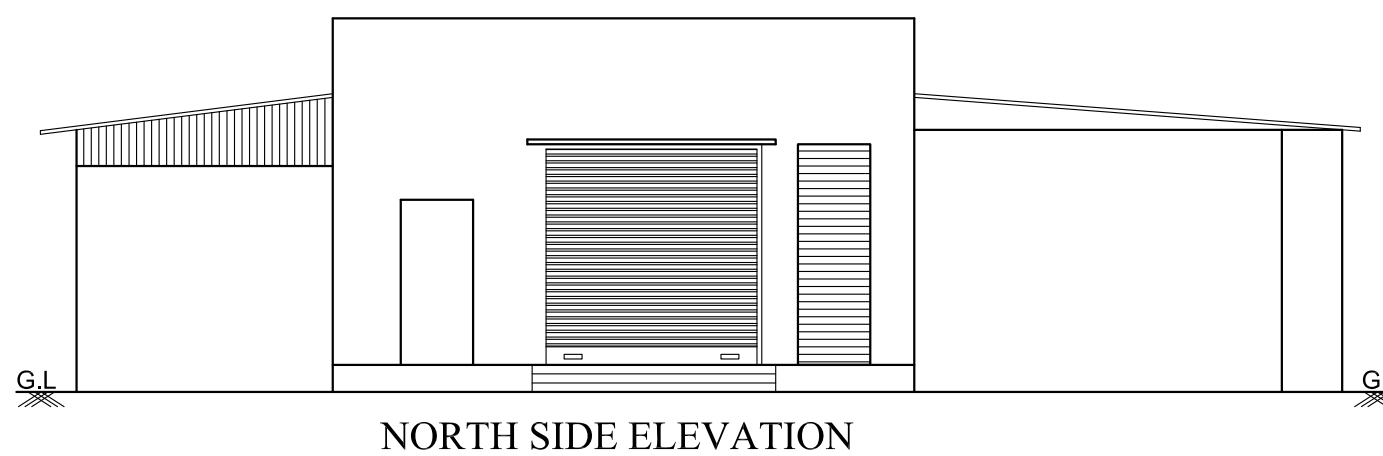
SECTION-BB



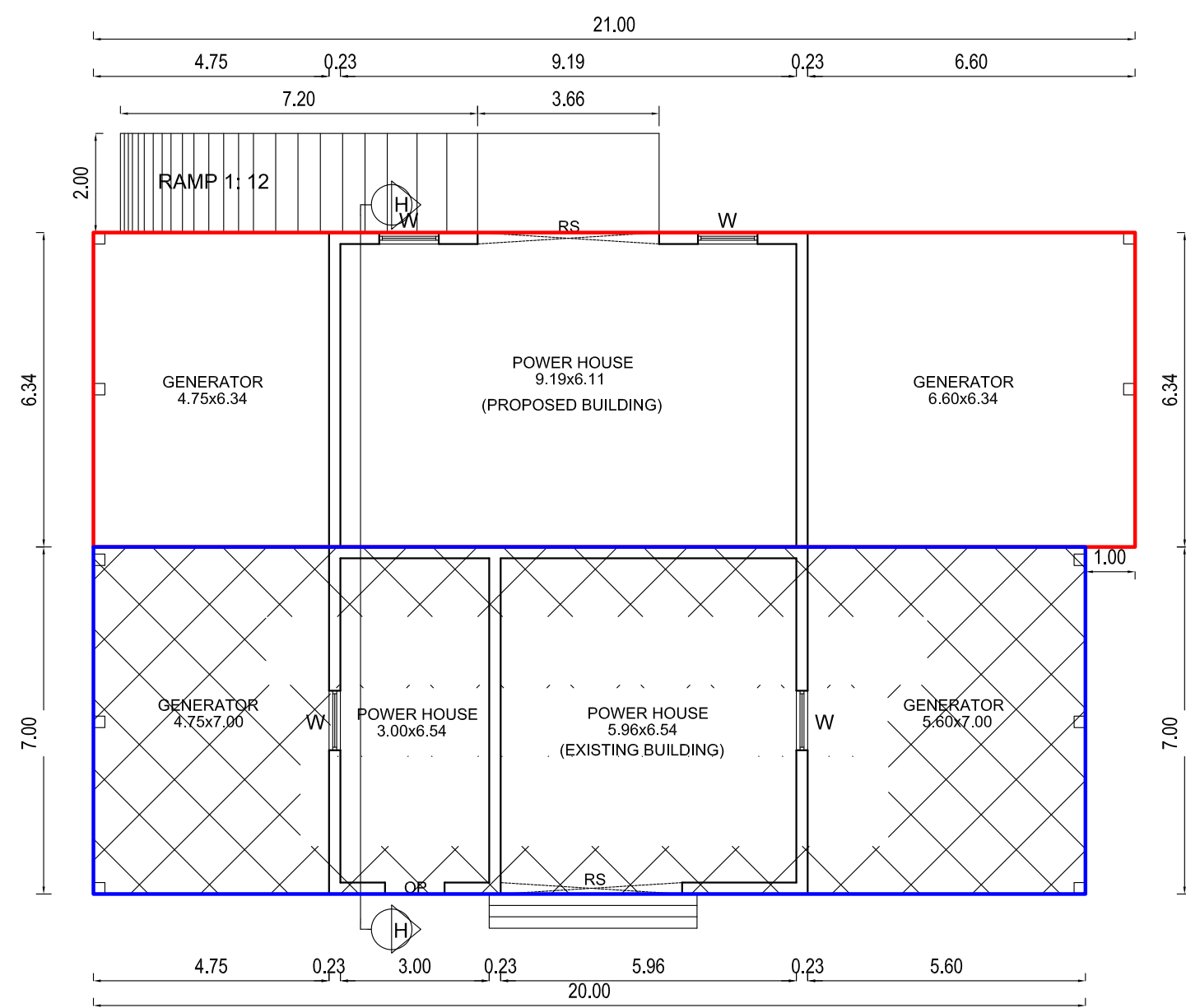
EAST SIDE ELEVATION



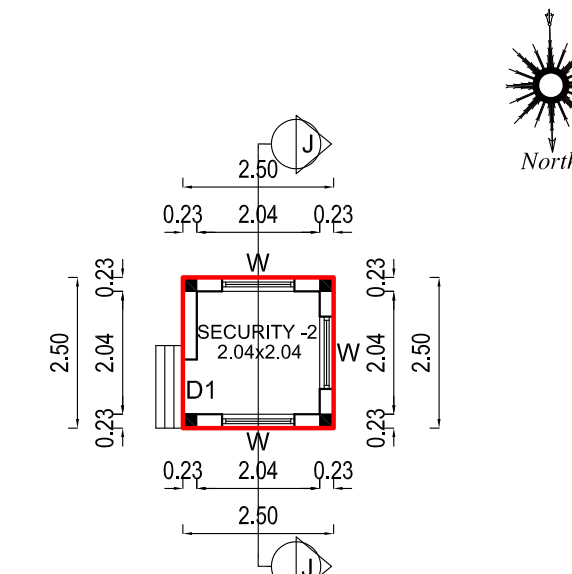
GROUND FLOOR PLAN
PROPOSED GASS GODOWN



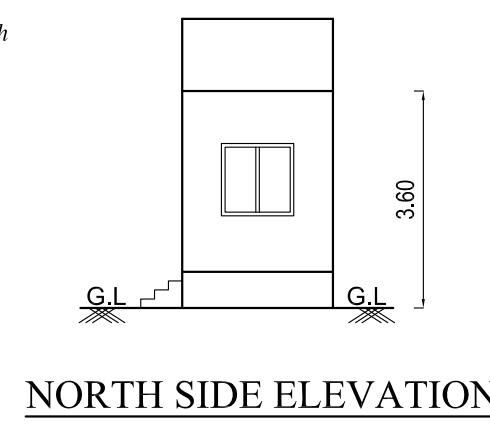
NORTH SIDE ELEVATION



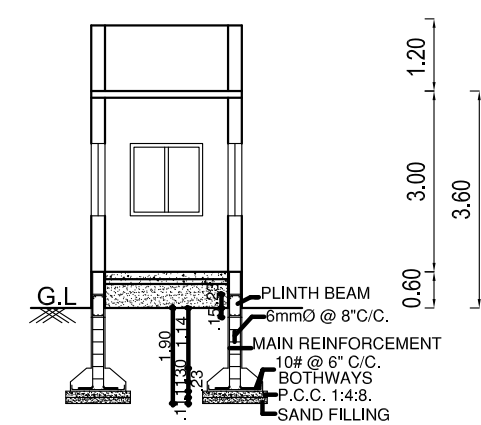
GROUND FLOOR PLAN
EXISTING & PROPOSED EB BUILDING



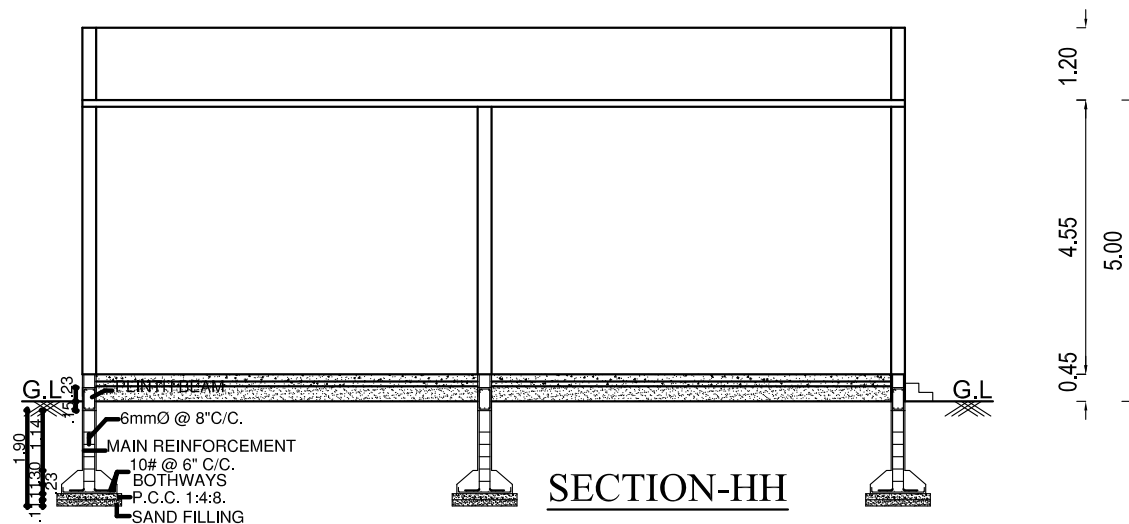
GROUND FLOOR PLAN
PROPOSED GUARD ROOM-2



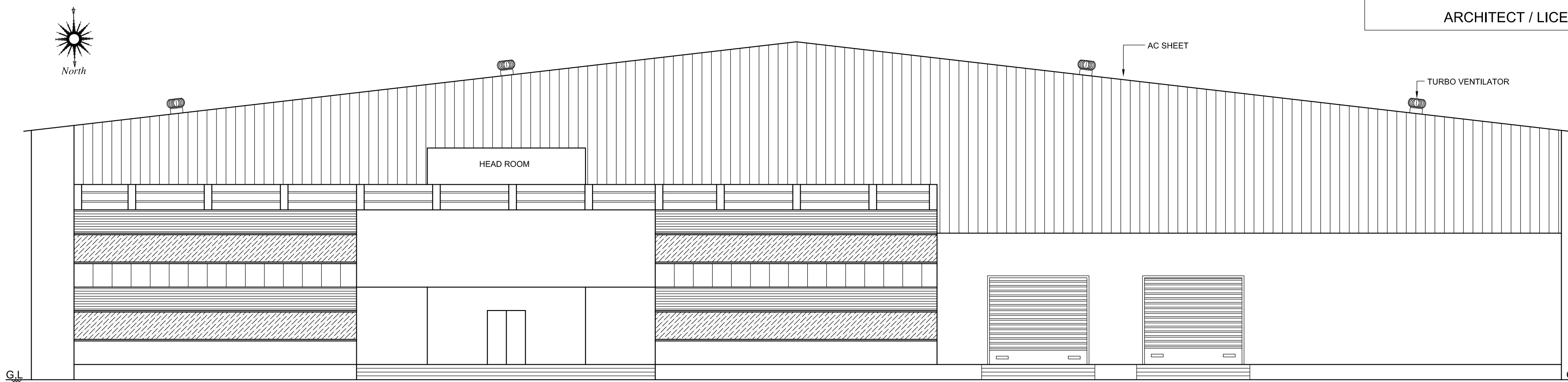
NORTH SIDE ELEVATION



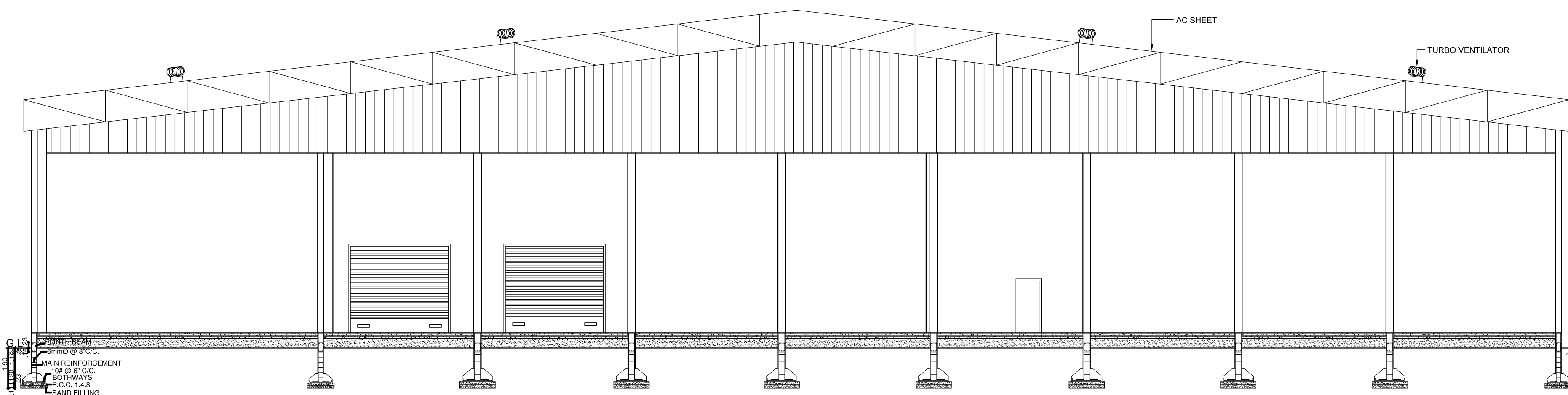
SECTION-JJ



SECTION-HH



NORTH SIDE ELEVATION



SECTION -AA

PLAN SHOWING THE EXISTING & PROPOSED
ADDITIONAL CONSTRUCTION OF INDUSTRIAL
BUILDING IN PLOT NO: 83, 84, 117, SIPCOT
INDUSTRIAL PARK, COMPRISED IN S.NO: 224 PART
& 250 PART OF PAPPANKUPPAM VILLAGE,
GUMMIDIPONDY TALUK, THIRUVALLUR DISTRICT.
M/S. PRECISION HYDRAULICS PRIVATE LIMITED.,
SIPCOT LAYOUT APPROVED NO.
M.6/19.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63.64.65.66.67.68.69.70.71.72.73.74.75.76.77.78.79.80.81.82.83.84.85.86.87.88.89.90.91.92.93.94.95.96.97.98.99.100.101.102.103.104.105.106.107.108.109.110.111.112.113.114.115.116.117.118.119.120.121.122.123.124.125.126.127.128.129.130.131.132.133.134.135.136.137.138.139.140.141.142.143.144.145.146.147.148.149.150.151.152.153.154.155.156.157.158.159.160.161.162.163.164.165.166.167.168.169.170.171.172.173.174.175.176.177.178.179.180.181.182.183.184.185.186.187.188.189.190.191.192.193.194.195.196.197.198.199.200.201.202.203.204.205.206.207.208.209.210.211.212.213.214.215.216.217.218.219.220.221.222.223.224.225.226.227.228.229.230.231.232.233.234.235.236.237.238.239.240.241.242.243.244.245.246.247.248.249.250.251.252.253.254.255.256.257.258.259.260.261.262.263.264.265.266.267.268.269.270.271.272.273.274.275.276.277.278.279.280.281.282.283.284.285.286.287.288.289.290.291.292.293.294.295.296.297.298.299.300.301.302.303.304.305.306.307.308.309.310.311.312.313.314.315.316.317.318.319.320.321.322.323.324.325.326.327.328.329.330.331.332.333.334.335.336.337.338.339.340.341.342.343.344.345.346.347.348.349.350.351.352.353.354.355.356.357.358.359.360.361.362.363.364.365.366.367.368.369.370.371.372.373.374.375.376.377.378.379.380.381.382.383.384.385.386.387.388.389.390.391.392.393.394.395.396.397.398.399.400.401.402.403.404.405.406.407.408.409.410.411.412.413.414.415.416.417.418.419.420.421.422.423.424.425.426.427.428.429.430.431.432.433.434.435.436.437.438.439.440.441.442.443.444.445.446.447.448.449.450.451.452.453.454.455.456.457.458.459.460.461.462.463.464.465.466.467.468.469.470.471.472.473.474.475.476.477.478.479.480.481.482.483.484.485.486.487.488.489.490.491.492.493.494.495.496.497.498.499.500.501.502.503.504.505.506.507.508.509.510.511.512.513.514.515.516.517.518.519.520.521.522.523.524.525.526.527.528.529.530.531.532.533.534.535.536.537.538.539.540.541.542.543.544.545.546.547.548.549.550.551.552.553.554.555.556.557.558.559.560.561.562.563.564.565.566.567.568.569.570.571.572.573.574.575.576.577.578.579.580.581.582.583.584.585.586.587.588.589.590.591.592.593.594.595.596.597.598.599.600.601.602.603.604.605.606.607.608.609.610.611.612.613.614.615.616.617.618.619.620.621.622.623.624.625.626.627.628.629.630.631.632.633.634.635.636.637.638.639.640.641.642.643.644.645.646.647.648.649.650.651.652.653.654.655.656.657.658.659.660.661.662.663.664.665.666.667.668.669.670.671.672.673.674.675.676.677.678.679.680.681.682.683.684.685.686.687.688.689.690.691.692.693.694.695.696.697.698.699.700.701.702.703.704.705.706.707.708.709.710.711.712.713.714.715.716.717.718.719.720.721.722.723.724.725.726.727.728.729.730.731.732.733.734.735.736.737.738.739.740.741.742.743.744.745.746.747.748.749.750.751.752.753.754.755.756.757.758.759.760.761.762.763.764.765.766.767.768.769.770.771.772.773.774.775.776.777.778.779.780.781.782.783.784.785.786.787.788.789.790.791.792.793.794.795.796.797.798.799.800.801.802.803.804.805.806.807.808.809.810.811.812.813.814.815.816.817.818.819.820.821.822.823.824.825.826.827.828.829.830.831.832.833.834.835.836.837.838.839.840.841.842.843.844.845.846.847.848.849.850.851.852.853.854.855.856.857.858.859.860.861.862.863.864.865.866.867.868.869.870.871.872.873.874.875.876.877.878.879.880.881.882.883.884.885.886.887.888.889.890.891.892.893.894.895.896.897.898.899.900.901.902.903.904.905.906.907.908.909.910.911.912.913.914.915.916.917.918.919.920.921.922.923.924.925.926.927.928.929.930.931.932.933.934.935.936.937.938.939.940.941.942.943.944.945.946.947.948.949.950.951.952.953.954.955.956.957.958.959.960.961.962.963.964.965.966.967.968.969.970.971.972.973.974.975.976.977.978.979.980.981.982.983.984.985.986.987.988.989.990.991.992.993.994.995.996.997.998.999.1000.1001.1002.1003.1004.1005.1006.1007.1008.1009.1010.1011.1012.1013.1014.1015.1016.1017.1018.1019.1020.1021.1022.1023.1024.1025.1026.1027.1028.1029.1030.1031.1032.1033.1034.1035.1036.1037.1038.1039.1040.1041.1042.1043.1044.1045.1046.1047.1048.1049.1050.1051.1052.1053.1054.1055.1056.1057.1058.1059.1060.1061.1062.1063.1064.1065.1066.1067.1068.1069.1070.1071.1072.1073.1074.1075.1076.1077.1078.1079.1080.1081.1082.1083.1084.1085.1086.1087.1088.1089.1090.1091.1092.1093.1094.1095.1096.1097.1098.1099.1100.1101.1102.1103.1104.1105.1106.1107.1108.1109.1110.1111.1112.1113.1114.1115.1116.1117.1118.1119.1120.1121.1122.1123.1124.1125.1126.1127.1128.1129.1130.1131.1132.1133.1134.1135.1136.1137.1138.1139.1140.1141.1142.1143.1144.1145.1146.1147.1148.1149.1150.1151.1152.1153.1154.1155.1156.1157.1158.1159.1160.1161.1162.1163.1164.1165.1166.1167.1168.1169.1170.1171.1172.1173.1174.1175.1176.1177.1178.1179.1180.1181.1182.1183.1184.1185.1186.1187.1188.1189.1190.1191.1192.1193.1194.1195.1196.1197.1198.1199.1200.1201.1202.1203.1204.1205.1206.1207.1208.1209.1210.1211.1212.1213.1214.1215.1216.1217.1218.1219.1220.1221.1222.1223.1224.1225.1226.1227.1228.1229.1230.1231.1232.1233.1234.1235.1236.1237.1238.1239.1240.1241.1242.1243.1244.1245.1246.1247.1248.1249.1250.1251.1252.1253.1254.1255.1256.1257.1258.1259.1260.1261.1262.1263.1264.1265.1266.1267.1268.1269.1270.1271.1272.1273.1274.1275.1276.1277.1278.1279.1280.1281.1282.1283.1284.1285.1286.1287.1288.1289.1290.1291.1292.1293.1294.1295.1296.1297.1298.1299.1300.1301.1302.1303.1304.1305.1306.1307.1308.1309.1310.1311.1312.1313.1314.1315.1316.1317.1318.1319.1320.1321.1322.1323.1324.1325.1326.1327.1328.1329.1330.1331.1332.1333.1334.1335.1336.1337.1338.1339.1340.1341.1342.1343.1344.1345.1346.1347.1348.1349.1350.1351.1352.1353.1354.1355.1356.1357.1358.1359.1360.1361.1362.1363.1364.1365.1366.1367.1368.1369.1370.1371.1372.1373.1374.1375.1376.1377.1378.1379.1380.1381.1382.1383.1384.1385.1386.1387.1388.1389.1390.1391.1392.1393.1394.1395.1396.1397.1398.1399.1400.1401.1402.1403.1404.1405.1406.1407.1408.1409.1410.1411.1412.1413.1414.1415.1416.1417.1418.1419.1420.1421.1422.1423.1424.1425.1426.1427.1428.1429.1430.1431.1432.1433.1434.1435.1436.1437.1438.1439.1440.1441.1442.1443.1444.1445.1446.1447.1448.1449.1450.1451.1452.1453.1454.1455.1456.1457.1458.1459.1460.1461.1462.1463.1464.1465.1466.1467.1468.1469.1470.1471.1472.1473.1474.1475.1476.1477.1478.1479.1480.1481.1482.1483.1484.1485.1486.1487.1488.1489.1490.1491.1492.1493.1494.1495.1496.1497.1498.1499.1500.1501.1502.1503.1504.1505.1506.1507.1508.1509.1510.1511.1512.1513.1514.1515.1516.1517.1518.1519.1520.1521.1522.1523.1524.1525.1526.1527.1528.1529.1530.1531.1532.1533.1534.1535.1536.1537.1538.1539.1540.1541.1542.1543.1544.1545.1546.1547.1548.1549.1550.1551.1552.1553.1554.1555.1556.1557.1558.1559.1560.1561.1562.1563.1564.1565.1566.1567.1568.1569.1570.1571.1572.1573.1574.1575.1576.1577.1578.1579.1580.1581.1582.1583.1584.1585.1586.1587.1588.1589.1590.1591.1592.1593.1594.1595.1596.1597.1598.1599.1600.1601.1602.1603.1604.1605.1606.1607.1608.1609.1610.1611.1612.1613.1614.1615.1616.1617.1618.1619.1620.1621.1622.1623.1624.1625.1626.1627.1628.1629.1630.1631.1632.1633.1634.1635.1636.1637.1638.1639.1640.1641.1642.1643.1644.1645.1646.1647.1648.1649.1650.1651.1652.1653.1654.1655.1656.1657.1658.1659.1660.1661.1662.1663.1664.1665.1666.1667.1668.1669.1670.1671.1672.1673.1674.1675.1676.1677.1678.1679.1680.1681.1682.1683.1684.1685.1686.1687.1688.1689.1690.1691.1692.1693.1694.1695.1696.1697.1698.1699.1700.1701.1702.1703.1704.1705.1706.1707.1708.1709.1710.1711.1712.1713.1714.1715.1716.1717.1718.1719.1720.1721.1722.1723.1724.1725.1726.1727.1728.1729.1730.1731.1732.1733.1734.1735.1736.1737.1738.1739.1740.1741.1742.1743.1744.1745.1746.1747.1748.1749.1750.1751.1752.1753.1754.1755.1756.1757.1758.1759.1760.1761.1762.1763.1764.1765.1766.1767.1768.1769.1770.1771.1772.1773.1774.1775.1776.1777.1778.1779.1780.1781.1782.1783.1784.1785.1786.1787.1788.1789.1790.1791.1792.1793.1794.1795.1796.1797.1798.1799.1800.1801.1802.1803.1804.1805.1806.1807.1808.1809.1810.1811.1812.1813.1814.1815.1816.1817.1818.1819.1820.1821.1822.1823.1824.1825.1826.1827.1828.1829.1830.1831.1832.1833.1834.1835.1836.1837.1838.1839.1840.1841.1842.1843.1844.1845.1846.1847.1848.1849.1850.1851.1852.1853.1854.1855.1856.1857.1858.1859.1860.1861.1862.1863.1864.1865.1866.1867.1868.1869.1870.1871.1872.1873.1874.1875.1876.1877.1878.1879.1880.1881.1882.1883.1884.1885.1886.1887.1888.1889.1890.1891.1892.1893.1894.1895.1896.1897.1898.1899.1900.1901.1902.1903.1904.1905.1906.1907.1908.1909.1910.1911.1912.1913.1914.1915.1916.1917.1918.1919.1920.1921.1922.1923.1924.1925.1926.1927.1928.1929.1930.1931.1932.1933.1934.1935.1936.1937.1938.1939.1940.1941.1942.1943.1944.1945.1946.1947.1948.1949.1950.1951.1952.1953.1954.1955.1956.1957.1958.1959.1960.1961.1962.1963.1964.1965.1966.1967.1968.1969.1970.1971.1972.1973.1974.1975.1976.1977.1978.1979.1980.1981.1982.1983.1984.1985.1986.1987.1988.1989.1990.1991.1992.1993.1994.1995.1996.1997.1998.1999.2000.2001.2002.2003.2004.2005.2006.2007.2008.2009.2010.2011.2012.2013.2014.2015.2016.2017.2018.2019.2020.2021.2022.2023.2024.2025.2026.2027.2028.2029.2030.2031.2032.2033.2034.2035.2036.2037.2038.2039.2040.2041.2042.2043.2044.2045.2046.2047.2048.2049.2050.2051.2052.2053.2054.2055.2056.2057.2058.2059.2060.2061.2062.2063.2064.2065.2066.2067.2068.2069.2070.2071.2072.2073.2074.2075.2076.2077.2078.2079.2080.2081.2082.2083.2084.2085.2086.2087.2088.2089.2090.2091.2092.2093.2094.2095.2096.2097.2098.2099.2100.2101.2102.2103.2104.2105.2106.2107.2108.2109.2110.2111.2112.2113.2114.2115.2116.2117.2118.2119.2120.2121.2122.2123.2124.2125.2126.2127.2128.2129.2130.2131.2132.2133.2134.2135.2136.2137.2138.2139.2140.2141.2142.2143.2144.2145.2146.2147.2148.2149.2150.2151.2152.2153.2154.2155.2156.2157.2158.2159.2160.2161.2162.216

PLAN SHOWING THE EXISTING & PROPOSED ADDITIONAL CONSTRUCTION OF INDUSTRIAL BUILDING IN PLOT NO: 83, 84, 117, SIPCOT INDUSTRIAL PARK, COMPRISED IN S.NO: 224 PART & 250 PART OF PAPPANKUPPAM VILLAGE, GUMMIDIPOONDI TALUK, THIRUVALLUR DISTRICT., M/S. PRECISION HYDRAULICS PRIVATE LIMITED., SIPCOT LAYOUT APPROVED NO.

ம.வ/ந.ஊ.த.இ(செ.இ)எண்: 21579/2013

AS PER TNCD & BR - 2019

CATEGORY OF INDUSTRY - RED

AS PER ANNEXURE - VIII

SL.NO.(17), MANUFACTURE OF POWER DRIVEN PUMPS, COMPRESSORS, AND REFRIGERATION UNITS, FIRE FIGHTING EQUIPMENTS, ETC.

REFERENCE:

1. EXISTING DTCP APPROVAL NO: 10/2006, DATE: 20/10/2006

SPECIFICATION

FOUNDATION	: COLUMN FOOTING OVER RCC AND SAND RC FOOTING OVER 150 THK PCC OVER 150 THK SAND
SUPER STRUCTURE	: BRICK WORKS IN CM 1:5 LINTELS, BEAMS AND SLABS IN RCC 1:2:4
FLOORING	: PCC FLOORING FINISHED WITH MOSAIC TILES
PLASTERING	: INTERIOR WITH CM 1:4 EXTERIOR WITH CM 1:5 CEILING WITH CM 1:3
PAINTING	: 3 COATS OF DISTEMPER FOR INNER WALLS
JOINERY	: BEST INDIAN TEAKWOOD

SCHEDULE OF JOINERY

RS	ROLLING SHUTTER	5.00 x 6.00
RS1	ROLLING SHUTTER	4.00 x 6.00
RS2	ROLLING SHUTTER	3.00 x 6.00
MD	MAIN DOOR	1.50 x 3.00
D	DOOR	1.00 x 2.13
D2	DOOR	0.78 x 2.13
WV	WINDOW CUM VENTILATOR	2.40 x 1.35
W	WINDOW	1.20 x 1.35
W1	WINDOW	1.20 x 1.22
V	VENTILATOR	3.80 x 0.75
V1	VENTILATOR	0.75 x 0.75

AREA STATEMENTS

SITE EXTENT 24842.44 Sq.m

EXISTING APPROVED

SL NO. BLOCKS Area in Sq.m

I. INDUSTRIAL BUILDING

GROUND FLOOR 4175.00

ADMIN BUILDING

GROUND FLOOR 332.00

FIRST FLOOR 332.00

II. CANTEN BUILDING

GROUND FLOOR 157.94

FIRST FLOOR 157.94

III. EB ROOM

GROUND FLOOR 140.00

IV. SECURITY - 1

GROUND FLOOR 9.00

V. SECURITY - 2

GROUND FLOOR 9.00

VI. PUMP ROOM

GROUND FLOOR 18.00

TOTAL 5330.88

PROPOSED BUILDING

SL NO. DESCRIPTION TOTAL F.S.I AREA, Sq.m NON F.S.I AREA, Sq.m TOTAL BUILT UP AREA, Sq.m

1. INDUSTRIAL BUILDING GROUND FLOOR 2083.78 - 2083.78

2. EB ROOM 133.14 - 133.14

3. PAINT STORAGE STORAGE ROOM 28.60 - 28.60

4. GASS GODOWN 50.38 - 50.38

5. STORAGE SHED 160.00 - 160.00

6. GUARD ROOM -1 - 6.25 6.25

7. GUARD ROOM -2 - 6.25 6.25

TOTAL 2455.90 12.50 2468.40

EXISTING APPROVED AREA 5330.88

PROPOSED FSI AREA 2455.90

FSI = Existing Approved Area + Proposed FSI Area

Site Area

= 5330.88 + 2455.90

24842.44

FSI = 7786.78 = 0.31

24842.44

HP/ EMPLOYEES EXISTING PROPOSED TOTAL

HP 1000 HP 287 HP 1287 HP

NUMBER OF EMPLOYEES 150 Nos 100 Nos 250 Nos

COLOUR INDEX

EXISTING BUILDING

PROPOSED

ROAD

BOUNDARY

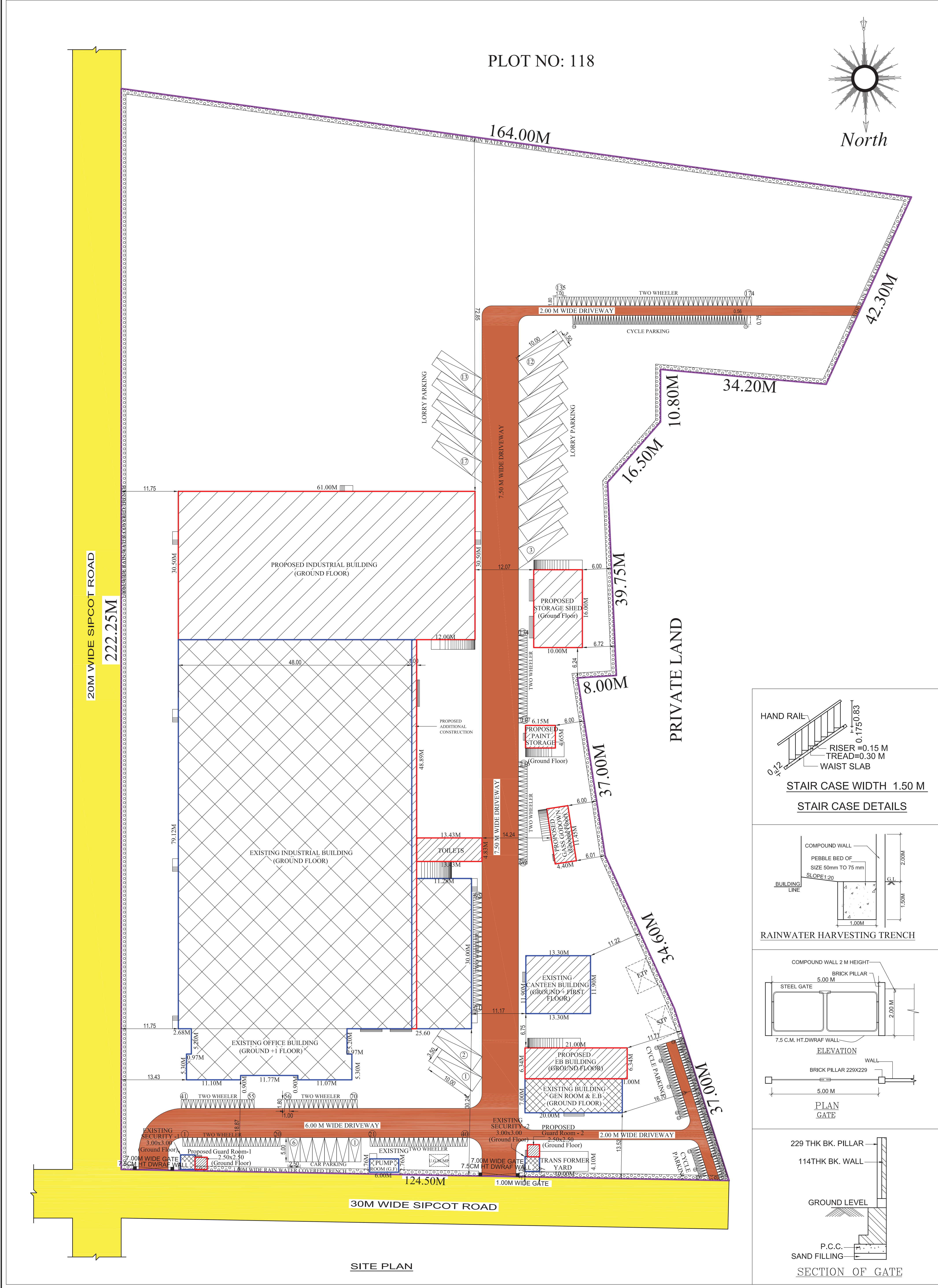
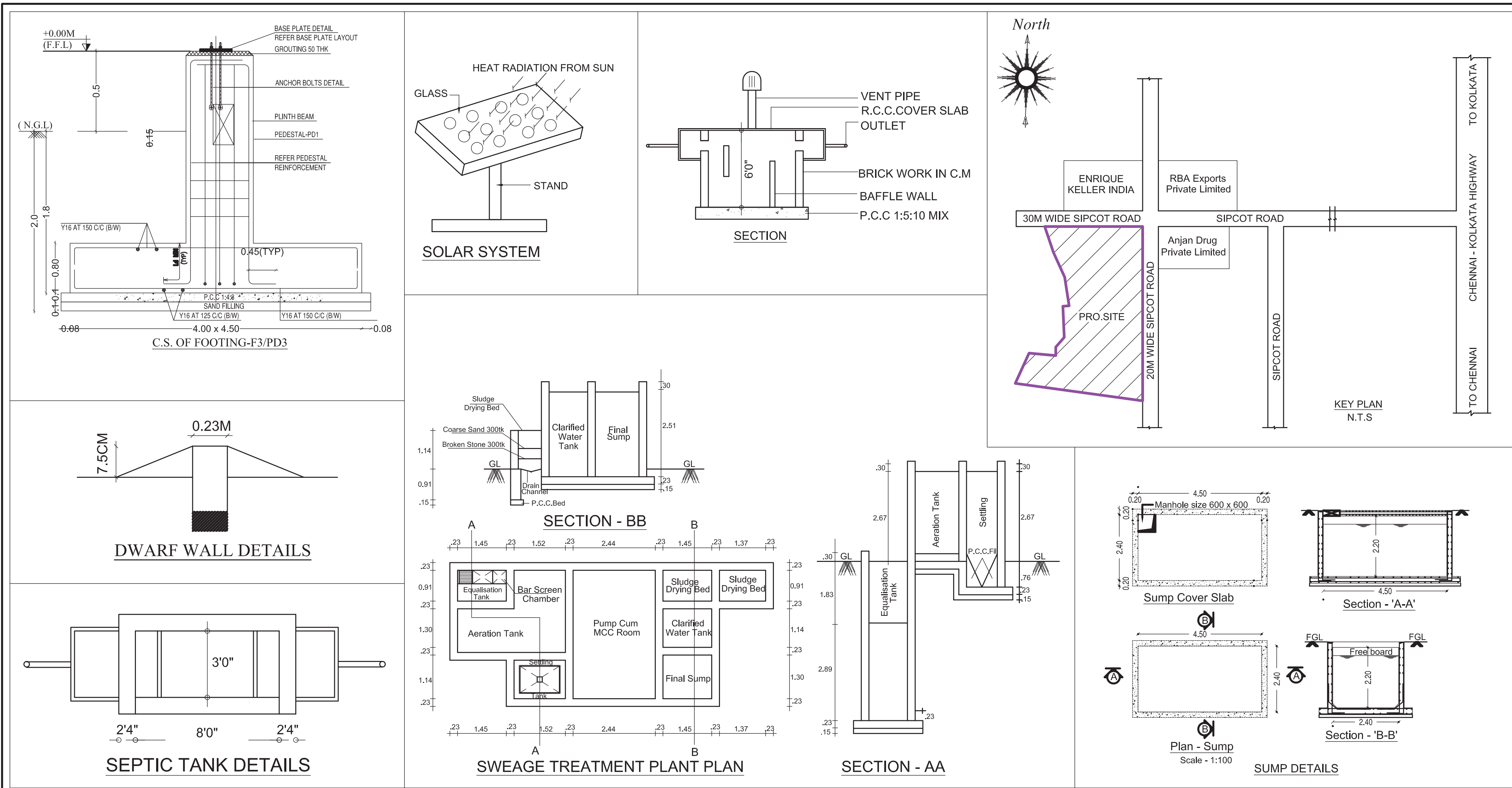
ALL DIMENSIONS ARE IN METER

SCALE - 1 : 100

NOTE:

FIRE FIGHTING EQUIPMENT & MECHANICAL

VENTILATION PROVIDED FOR ENTIRE BUILDINGS



SHEET NO: 01/04

PLAN SHOWING THE EXISTING & PROPOSED ADDITIONAL CONSTRUCTION OF INDUSTRIAL BUILDING IN PLOT NO: 83, 84, 117, SIPCOT INDUSTRIAL PARK. COMPRISED IN S.NO: 224 PART & 250 PART OF PAPPANKUPPAM VILLAGE, GUMMIDIPONDIT TALUK, THIRUVALLUR DISTRICT. M/S. PRECISION HYDRAULICS PRIVATE LIMITED., SIPCOT LAYOUT APPROVED NO. 21579/2013 AS PER TNCD & BR - 2019 CATEGORY OF INDUSTRY - RED AS PER ANNEXURE - VIII SL.NO.(17), MANUFACTURE OF POWER DRIVEN PUMPS, COMPRESSORS, AND REFRIGERATION UNITS, FIRE FIGHTING EQUIPMENTS, ETC. REFERENCE: 1. EXISTING DTCP APPROVAL NO: 10/2006, DATE: 20/10/2006

AREA STATEMENTS

SITE EXTENT		24842.44 Sq.m				
EXISTING APPROVED						
SL NO.	BLOCKS	Area in Sq.m				
I. INDUSTRIAL BUILDING						
	GROUND FLOOR	4175.00				
ADMIN BUILDING						
	GROUND FLOOR	332.00				
	FIRST FLOOR	332.00				
II. CANTEEN BUILDING						
	GROUND FLOOR	157.94				
	FIRST FLOOR	157.94				
III. EB ROOM						
	GROUND FLOOR	140.00				
IV. SECURITY - 1						
	GROUND FLOOR	9.00				
V. SECURITY - 2						
	GROUND FLOOR	9.00				
VI. PUMP ROOM						
	GROUND FLOOR	18.00				
	TOTAL	5330.88				
PROPOSED BUILDING						
SL NO.	DESCRIPTION	TOTAL F.S.I AREA. Sq.m	NON F.S.I AREA. Sq.m	TOTAL BUILT UP AREA. Sq.m		
1.	INDUSTRIAL BUILDING GROUND FLOOR	2083.78	-	2083.78		
2.	EB ROOM	133.14	-	133.14		
3.	PAINT STORAGE STORAGE ROOM	28.60	-	28.60		
4.	GASS GODOWN	50.38	-	50.38		
5.	STORAGE SHED	160.00	-	160.00		
6.	GUARD ROOM -1	-	6.25	6.25		
7.	GUARD ROOM -2	-	6.25	6.25		
	TOTAL	2455.90	12.50	2468.40		
EXISTING APPROVED AREA		5330.88				
PROPOSED FSI AREA		2455.90				
FSI = $\frac{\text{Existing Approved Area} + \text{Proposed FSI Area}}{\text{Site Area}}$						
= $\frac{5330.88 + 2455.90}{24842.44}$						
FSI = $\frac{7786.78}{24842.44} = 0.31$						
HP/ EMPLOYEES		EXISTING	PROPOSED	TOTAL		
HP		1000 HP	287 HP	1287 HP		
NUMBER OF EMPLOYEES		150 Nos	100 Nos	250 Nos		
PARKING CALCULATION						
SL. NO	Description	Existing Building Required	Proposed Building Required	Provided	TOTAL	
1.	Lorry	11 Nos	11 Nos	5 Nos	6 Nos	17 Nos
2.	Car	6 Nos	6 Nos	-	-	6 Nos
3.	Two Wheeler	-	-	156 Nos	174 Nos	174 Nos
4.	Cycle Parking	-	-	156 Nos	157 Nos	157 Nos
COLOUR INDEX						
EXISTING BUILDING		PROPOSED BUILDING		SCALE - 1 : 400		
EXISTING ROAD		SITE BOUNDARY				
ALL DIMENSIONS ARE IN METER						
For PRECISION HYDRAULICS PRIVATE LIMITED Authorised Signatory OWNER						
Ar.B.Bagam Priyal, M.Arch Architect - Grade 1 (CGR/ANR/6-10219/2001) No.17, Gokulnagar Street, Jyoti Nagar, Chidambaram, Chennai - 605004 Ph. No: 9446402777 STRUCTURAL ENGINEER						
ARCHITECT / LICENSED SURVEYOR						

Signature valid
Signed by: Director
Location: mtl
Date: 20/11/2023