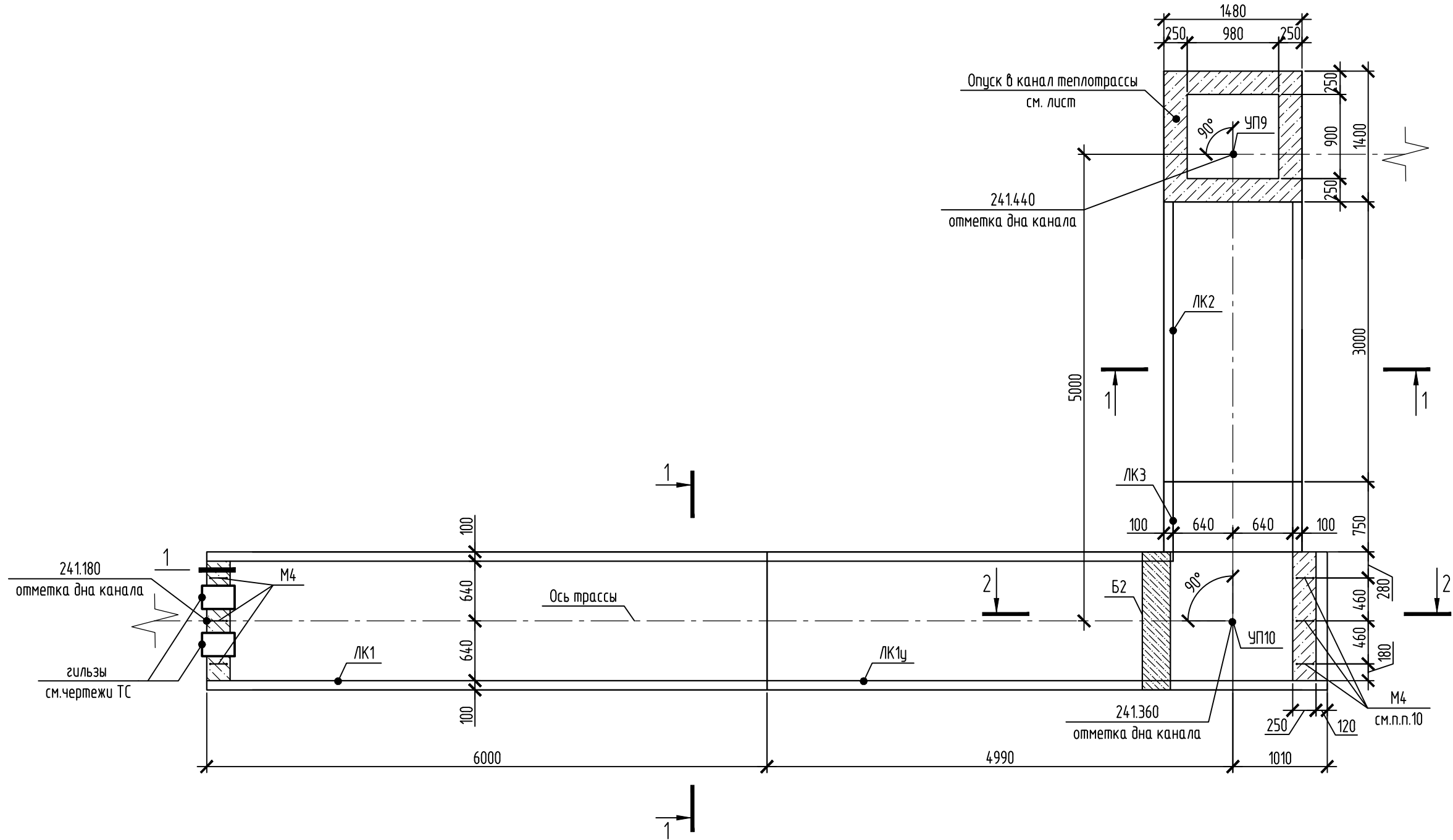
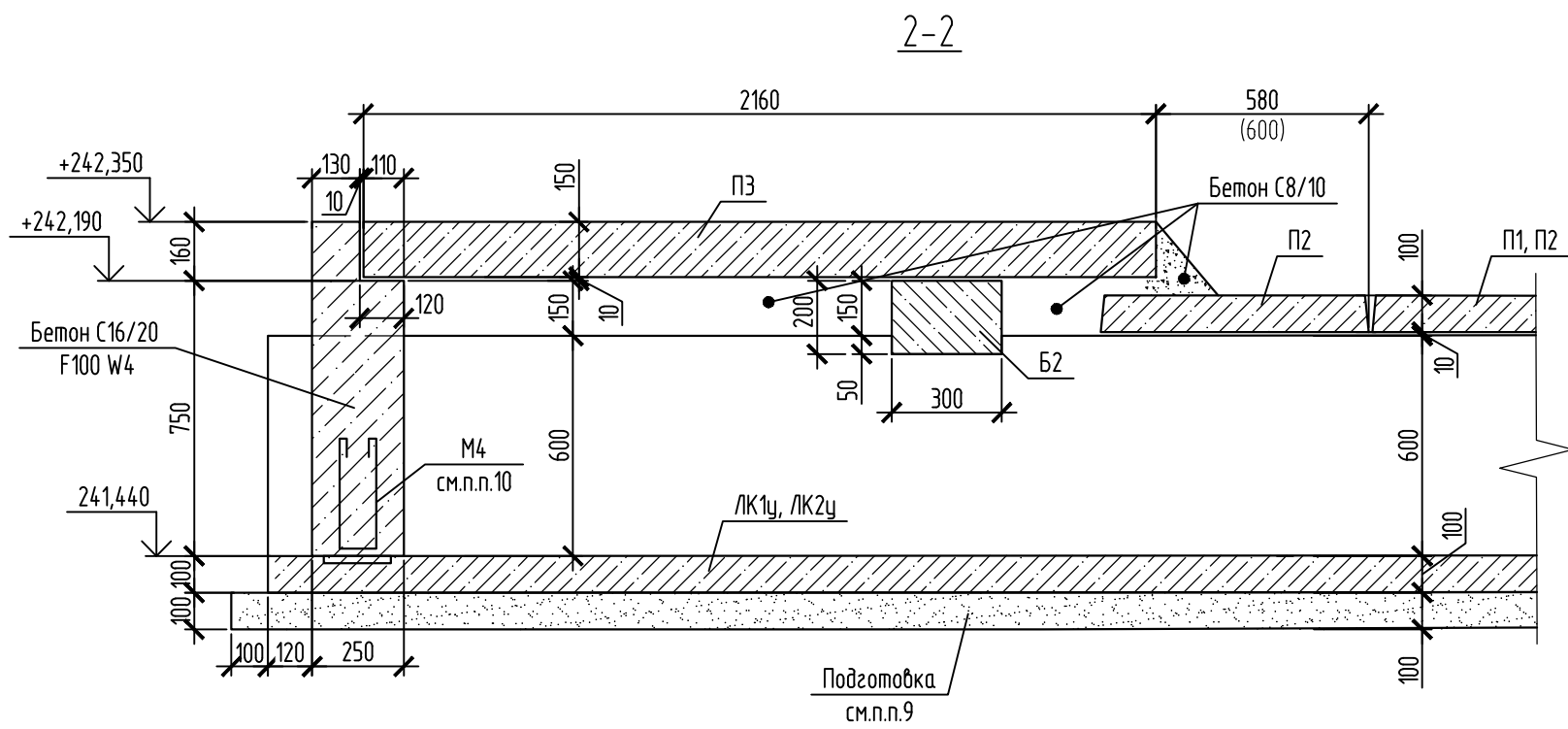
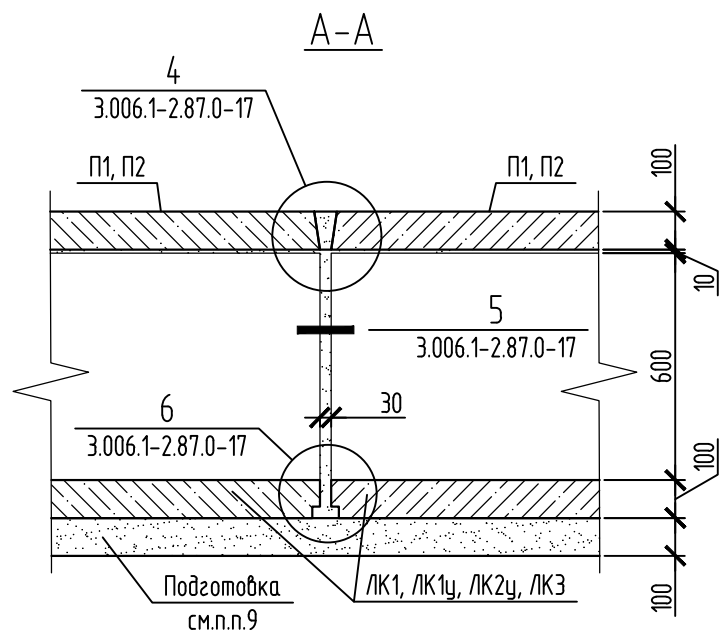
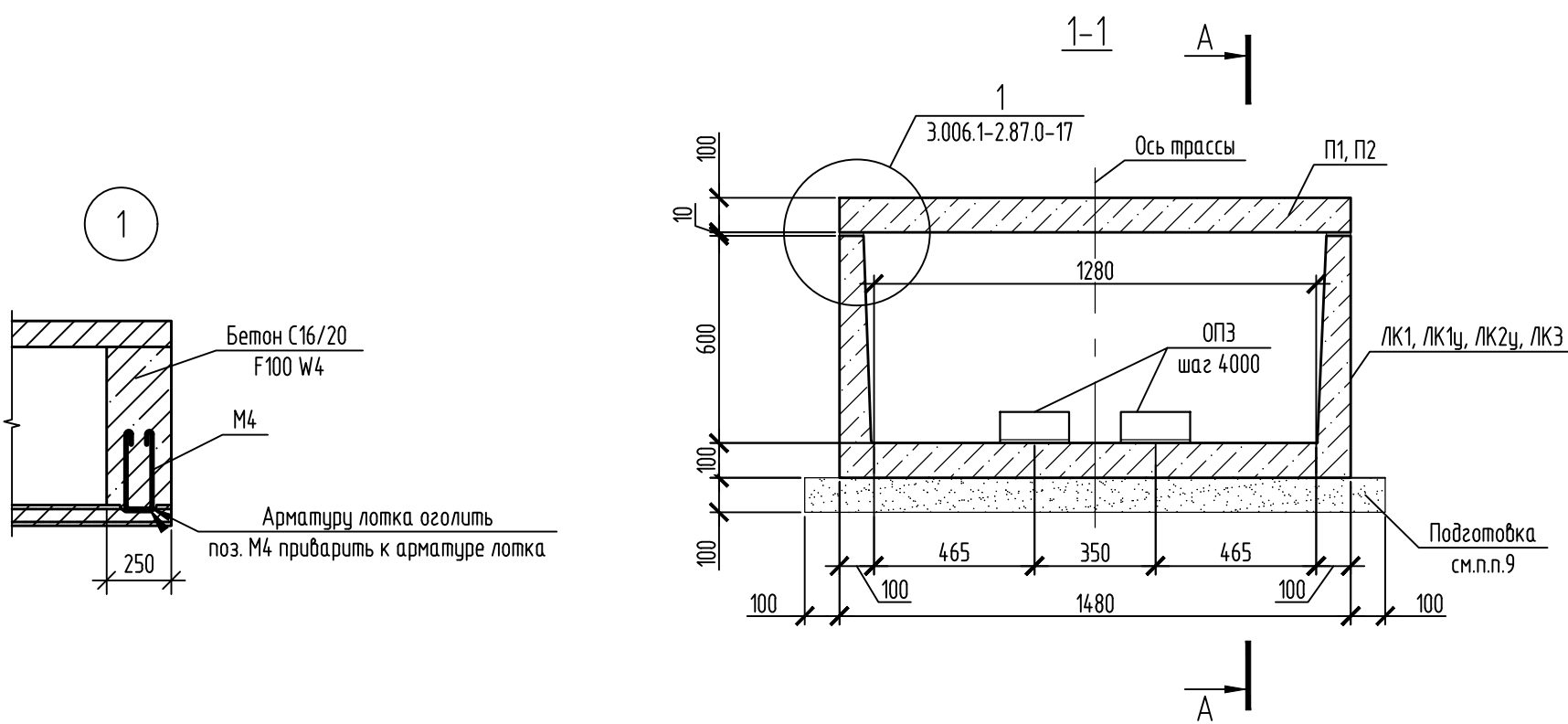
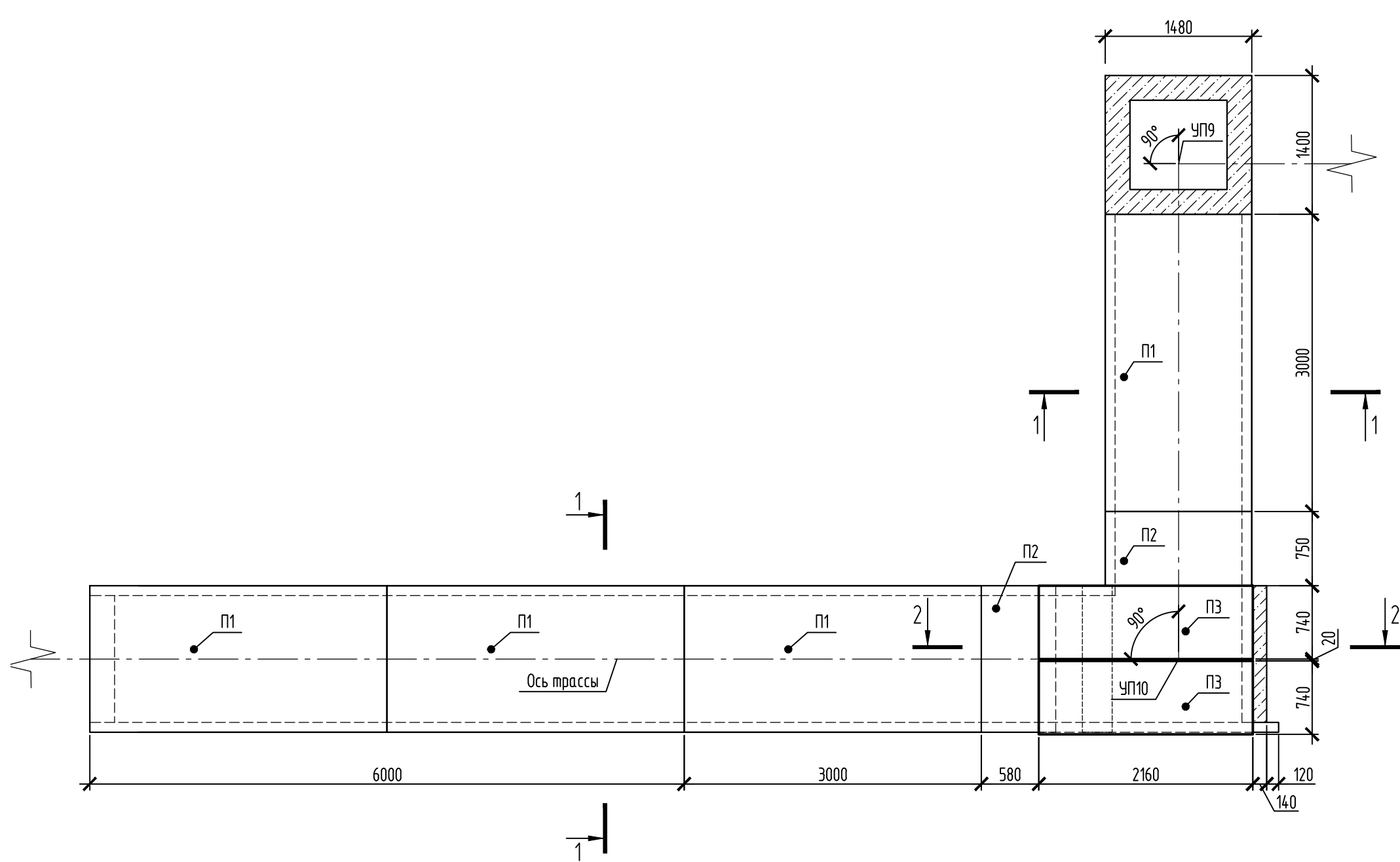


Согласовано					
Подп. и дата					
Взам. инв. №					
Инв. № подл.					

План участка теплотрассы УП-9, УП-10 (лотки)



План участка теплотрассы УП-9, УП-10 (перекрытие)



- Расположение теплотрассы смотри л. 3 и листы комплекта 274.06/08.25-ТС.КЖ.
- Размер со знаком "***" уточнить по месту.
- Обратную засыпку выполнить слоями с послойным трамбованием и оптимальным увлажнением до достижения коэффициента уплотнения грунта K=0,95.
- Монтаж элементов канала, узлы примыкания каналов и плит выполнять по указаниям серии 3.006.1-2.87 вып. 0.
- Лоток ЛК2у выполнить длиной 2990 мм согласно указаниям серии 3.006.1-2.87 вып. 0, лист 2, пункт 2.7 общей части.
- Наружные боковые поверхности бетонных и железобетонных конструкций, соприкасающиеся с грунтом, покрыть двумя слоями битумно-полимерной мастики МБПХ по СТБ 1262-2021 по слою грунтовок (раствор мастики в сольвенте или уайт-спирите в соотношении 2:1). Общая толщина покрытия 3,0 мм.
- Наружные поверхности перекрытия каналов покрыть 2-мя слоями оклеечной гидроизоляции Г-СХ-БП-ПП/ПП-3.5 по СТБ 1107-2022 по слою праймера из битумно-полимерной мастики МБПХ по СТБ 1262-2021 с заведением на боковые плоскости ниже плит перекрытия на расстояние не менее 300 мм.
- Все металлические элементы и открытые поверхности закладных деталей покрыть эмалью ПФ-115 ГОСТ 6465-2023 в два слоя по грунту ГФ-021 ГОСТ 25129-2020.
- Под всеми лотками выполнить песчано-гравийную подготовку толщиной 100 мм и больше габаритов дна на 100 мм в каждую.
- Арматурные детали М4 приварить к закладным деталям лотков ЛК1у, ЛК2у согласно указаниям серии 3.006.1-2.87 вып.3.

					274.06/08.25-ТС.КЖ		
					Реконструкция тепловых сетей от Мич-ТЭЦ по ул. Путьевца, За до проезжа 2, от проезжа 1 до ЦТП по ул. Фосетт, ПЗ, от ТК 776/0002 до здания по ул. Фосетт, ПЗ, от ТК 776/0103 до ЦТП по ул. Фосетт, ПЗ до здания по ул. Фосетт, ПЗ, от ТК 776/0101 до ТК 776/0001 до здания по ул. Путьевца, 220/01, 220/02, 220/03, 220/04, 220/05, 220/06, 220/07, 220/08, 220/09, 220/10, 220/11, 220/12, 220/13, 220/14, 220/15, 220/16, 220/17, 220/18, 220/19, 220/20, 220/21, 220/22, 220/23, 220/24, 220/25, 220/26, 220/27, 220/28, 220/29, 220/30, 220/31, 220/32, 220/33, 220/34, 220/35, 220/36, 220/37, 220/38, 220/39, 220/40, 220/41, 220/42, 220/43, 220/44, 220/45, 220/46, 220/47, 220/48, 220/49, 220/50, 220/51, 220/52, 220/53, 220/54, 220/55, 220/56, 220/57, 220/58, 220/59, 220/60, 220/61, 220/62, 220/63, 220/64, 220/65, 220/66, 220/67, 220/68, 220/69, 220/70, 220/71, 220/72, 220/73, 220/74, 220/75, 220/76, 220/77, 220/78, 220/79, 220/80, 220/81, 220/82, 220/83, 220/84, 220/85, 220/86, 220/87, 220/88, 220/89, 220/90, 220/91, 220/92, 220/93, 220/94, 220/95, 220/96, 220/97, 220/98, 220/99, 220/100, 220/101, 220/102, 220/103, 220/104, 220/105, 220/106, 220/107, 220/108, 220/109, 220/110, 220/111, 220/112, 220/113, 220/114, 220/115, 220/116, 220/117, 220/118, 220/119, 220/120, 220/121, 220/122, 220/123, 220/124, 220/125, 220/126, 220/127, 220/128, 220/129, 220/130, 220/131, 220/132, 220/133, 220/134, 220/135, 220/136, 220/137, 220/138, 220/139, 220/140, 220/141, 220/142, 220/143, 220/144, 220/145, 220/146, 220/147, 220/148, 220/149, 220/150, 220/151, 220/152, 220/153, 220/154, 220/155, 220/156, 220/157, 220/158, 220/159, 220/160, 220/161, 220/162, 220/163, 220/164, 220/165, 220/166, 220/167, 220/168, 220/169, 220/170, 220/171, 220/172, 220/173, 220/174, 220/175, 220/176, 220/177, 220/178, 220/179, 220/180, 220/181, 220/182, 220/183, 220/184, 220/185, 220/186, 220/187, 220/188, 220/189, 220/190, 220/191, 220/192, 220/193, 220/194, 220/195, 220/196, 220/197, 220/198, 220/199, 220/200, 220/201, 220/202, 220/203, 220/204, 220/205, 220/206, 220/207, 220/208, 220/209, 220/210, 220/211, 220/212, 220/213, 220/214, 220/215, 220/216, 220/217, 220/218, 220/219, 220/220, 220/221, 220/222, 220/223, 220/224, 220/225, 220/226, 220/227, 220/228, 220/229, 220/230, 220/231, 220/232, 220/233, 220/234, 220/235, 220/236, 220/237, 220/238, 220/239, 220/240, 220/241, 220/242, 220/243, 220/244, 220/245, 220/246, 220/247, 220/248, 220/249, 220/250, 220/251, 220/252, 220/253, 220/254, 220/255, 220/256, 220/257, 220/258, 220/259, 220/260, 220/261, 220/262, 220/263, 220/264, 220/265, 220/266, 220/267, 220/268, 220/269, 220/270, 220/271, 220/272, 220/273, 220/274, 220/275, 220/276, 220/277, 220/278, 220/279, 220/280, 220/281, 220/282, 220/283, 220/284, 220/285, 220/286, 220/287, 220/288, 220/289, 220/290, 220/291, 220/292, 220/293, 220/294, 220/295, 220/296, 220/297, 220/298, 220/299, 220/300, 220/301, 220/302, 220/303, 220/304, 220/305, 220/306, 220/307, 220/308, 220/309, 220/310, 220/311, 220/312, 220/313, 220/314, 220/315, 220/316, 220/317, 220/318, 220/319, 220/320, 220/321, 220/322, 220/323, 220/324, 220/325, 220/326, 220/327, 220/328, 220/329, 220/330, 220/331, 220/332, 220/333, 220/334, 220/335, 220/336, 220/337, 220/338, 220/339, 220/340, 220/341, 220/342, 220/343, 220/344, 220/345, 220/346, 220/347, 220/348, 220/349, 220/350, 220/351, 220/352, 220/353, 220/354, 220/355, 220/356, 220/357, 220/358, 220/359, 220/360, 220/361, 220/362, 220/363, 220/364, 220/365, 220/366, 220/367, 220/368, 220/369, 220/370, 220/371, 220/372, 220/373, 220/374, 220/375, 220/376, 220/377, 220/378, 220/379, 220/380, 220/381, 220/382, 220/383, 220/384, 220/385, 220/386, 220/387, 220/388, 220/389, 220/390, 220/391, 220/392, 220/393, 220/394, 220/395, 220/396, 220/397, 220/398, 220/399, 220/400, 220/401, 220/402, 220/403, 220/404, 220/405, 220/406, 220/407, 220/408, 220/409, 220/410, 220/411, 220/412, 220/413, 220/414, 220/415, 220/416, 220/417, 220/418, 220/419, 220/420, 220/421, 220/422, 220/423, 220/424, 220/425, 220/426, 220/427, 220/428, 220/429, 220/430, 220/431, 220/432, 220/433, 220/434, 220/435, 220/436, 220/437, 220/438, 220/439, 220/440, 220/441, 220/442, 220/443, 220/444, 220/445, 220/446, 220/447, 220/448, 220/449, 220/450, 220/451, 220/452, 220/453, 220/454, 220/455, 220/456, 220/457, 220/458, 220/459, 220/460, 220/461, 220/462, 220/463, 220/464, 220/465, 220/466, 220/467, 220/468, 220/469, 220/470, 220/471, 220/472, 220/473, 220/474, 220/475, 220/476, 220/477, 220/478, 220/479, 220/480, 220/481, 220/482, 220/483, 220/484, 220/485, 220/486, 220/487, 220/488, 220/489, 220/490, 220/491, 220/492, 220/493, 220/494, 220/495, 220/496, 220/497, 220/498, 220/499, 220/500, 220/501, 220/502, 220/503, 220/504, 220/505, 220/506, 220/507, 220/508, 220/509, 220/510, 220/511, 220/512, 220/513, 220/514, 220/515, 220/516, 220/517, 220/518, 220/519, 220/520, 220/521, 220/522, 220/523, 220/524, 220/525, 220/526, 220/527, 220/528, 220/529, 220/530, 220/531, 220/532, 220/533, 220/534, 220/535, 220/536, 220/537, 220/538, 220/539, 220/540, 220/541, 220/542, 220/543, 220/544, 220/545, 220/546, 220/547, 220/548, 220/549, 220/550, 220/551, 220/552, 220/553, 220/554, 220/555, 220/556, 220/557, 220/558, 220/559, 220/560, 220/561, 220/562, 220/563, 220/564, 220/565, 220/566, 220/567, 220/568, 220/569, 220/570, 220/571, 220/572, 220/573, 220/574, 220/575, 220/576, 220/577, 220/578, 220/579, 220/580, 220/581, 220/582, 220/583, 220/584, 220/585, 220/586, 220/587, 220/588, 220/589, 220/590, 220/591, 220/592, 220/593, 220/594, 220/595, 220/596, 220/597, 220/598, 220/599, 220/600, 220/601, 220/602, 220/603, 220/604, 220/605, 220/606, 220/607, 220/608, 220/609, 220/610, 220/611, 220/612, 220/613, 220/614, 220/615, 220/616, 220/617, 220/618, 220/619, 220/620, 220/621, 220/622, 220/623, 220/624, 220/625, 220/626, 220/627, 220/628, 220/629, 220/630, 220/631, 220/632, 220/633, 220/634, 220/635, 220/636, 220/637, 220/638, 220/639, 220/640, 220/641, 220/642, 220/643, 220/644, 220/645, 220/646, 220/647, 220/648, 220/649, 220/650, 220/651, 220/652, 220/653, 220/654, 220/655, 220/656, 220/657, 220/658, 220/659, 220/660, 220/661, 220/662, 220/663, 220/664, 220/665, 220/666, 220/667, 220/668, 220/669, 220/670, 220/671, 220/672, 220/673, 220/674, 220/675, 220/676, 220/677, 220/678, 220/679, 220/680, 220/681, 220/682, 220/683, 220/684, 220/685, 220/686, 220/687, 220/688, 220/689, 220/690, 220/691, 220/692, 220/693, 220/694, 220/695, 220/696, 220/697, 220/698, 220/699, 220/700, 220/701, 220/702, 220/703, 220/704, 220/705, 220/706, 220/707, 220/708, 220/709, 220/710, 220/711, 220/712, 220/713, 220/714, 220/715, 220/716, 220/717, 220/718, 220/719, 220/720, 220/721, 220/722, 220/723, 220/724, 220/725, 220/726, 220/727, 220/728, 220/729, 220/730, 220/731, 220/732, 220/733, 220/734, 220/735, 220/736, 220/737, 220/738, 220/739, 220/740, 220/741, 220/742, 220/743, 220/744, 220/745, 220/746, 220/747, 220/748, 220/749, 220/750, 220/751, 220/752, 220/753, 220/754, 220/755, 220/756, 220/757, 220/758, 220/759, 220/760, 220/761, 220/762, 220/763, 220/764, 220/765, 220/766, 220/767, 220/768, 220/769, 220/770, 220/771, 220/772, 220/773, 220/774, 220/775, 220/776, 220/777, 220/778, 220/779, 220/780, 220/781, 220/782, 220/783, 220/784, 220/785, 220/786, 220/787, 220/788, 220/789, 220/790, 220/791, 220/792, 220/793, 220/794, 220/795, 220/796, 220/797, 220/798, 220/799, 220/800, 220/801, 220/802, 220/803, 220/804, 220/805, 220/806, 220/807, 220/808, 220/809, 220/810, 220/811, 220/812, 220/813, 220/814, 220/815, 220/816, 220/817, 220/818, 220/819, 220/820, 220/821, 220/822, 220/823, 220/824, 220/825, 220/826, 220/827, 220/828, 220/829, 220/830, 220/831, 220/832, 220/833, 220/834, 220/835, 220/836, 220/837, 220/838, 220/839, 220/840, 220/841, 220/842, 220/843, 220/844, 220/845, 220/846, 220/847, 220/848, 220/849, 220/850, 220/851, 220/852, 220/853, 220/854, 220/855, 220/856, 220/857, 220/858, 220/859, 220/860, 220/861, 220/862, 220/863, 220/864, 220/865, 220/866, 220/867, 220/868, 220/869, 220/870, 220/871, 220/872, 220/873, 220/874, 220/875, 220/876, 220/877, 220/878, 220/879, 220/880, 220/881, 220/882, 220/883, 220/884, 220/885, 220/886, 220/887, 220/888, 220/889, 220/890, 220/891, 220/892, 220/893, 220/894, 220/895, 220/896, 220/897, 220/898, 220/899, 220/900, 220/901, 220/902, 220/903, 220/904, 220/905, 220/906, 220/907, 220/908, 220/909, 220/910, 220/911, 220/912, 220/913, 220/914, 220/915, 220/916, 220/917, 220/918, 220/919, 220/920, 220/921, 220/922, 220/923, 220/924, 220/925, 220/926, 220/927, 220/928, 220/929, 220/930, 220/931, 220/932, 220/933, 220/934, 220/935, 220/936, 220/937, 220/938, 220/939, 220/940, 220/941, 220/942, 220/943, 220/944, 220/945, 220/946, 220/947, 220/948, 220/949, 220/950, 220/951, 220/952, 220/953, 220/954, 220/955, 220/956, 220/957, 220/958, 220/959, 220/960, 220/961, 220/962, 220/963, 220/964, 220/965, 220/966, 220/967, 220/968, 220/969, 220/970, 220/971, 220/972, 220/973, 220/974, 220/975, 220/976, 220/977, 220/978, 220/979, 220/980, 220/981, 220/982, 220/983, 220/984, 220/985, 220/986, 220/987, 220/988, 220/989, 220/990, 220/991, 220/992, 220/993, 220/994, 220/995, 220/996, 220/997, 220/998, 220/999, 220/1000, 220/1001, 220/1002, 220/1003, 220/1004, 220/1005, 220/1006, 220/1007, 220/1008, 220/1009, 220/1010, 220/1011, 220/1012, 220/1013, 220/1014, 220/1015, 220/1016, 220/1017, 220/1018, 220/1019, 220/1020, 220/1021, 220/1022, 220/1023, 220/1024, 220/1025, 220/1026, 220/1027, 220/1028, 220/1029, 220/1030, 220/1031, 220/1032, 220/1033, 220/1034, 220/1035, 220/1036, 220/1037, 220/1038, 220/1039, 220/1040, 220/1041, 220/1042, 220/1043, 220/1044, 220/1045, 220/1046, 220/1047, 220/1048, 220/1049, 220/1050, 220/1051, 220/1052, 220/1053, 220/1054, 220/1055, 220/1056, 220/1057, 220/1058, 220/1059, 220/1060, 220/1061, 220/1062, 220/1063, 220/1064, 220/1065, 220/1066, 220/1067, 220/1068, 220/1069, 220/1070, 220/1071, 220/1072, 220/1073, 220/1074, 220/1075, 220/1076, 220/1077, 220/1078, 220/1079, 220/1080, 220/1081, 220/1082, 220/1083, 220/1084, 220/1085, 220/1086, 220/1087, 220/1088, 220/1089, 220/1090, 220/1091, 220/1092, 220/1093, 220/1094, 220/1095, 220/1096, 220/1097, 220/1098, 220/1099, 220/1100, 220/1101, 220/1102, 220/1103, 220/1104, 220/1105, 220/1106, 220/1107, 220/1108, 220/1109, 220/1110, 220/1111, 220/1112, 220/1113, 220/1114, 220/1115, 220/1116, 220/1117, 220/1118, 220/1119, 220/1120, 220/1121, 220/1122, 220/1123, 220/1124, 220/1125, 220/1126, 220/1127, 220/1128, 220/1129, 220/1130, 220/1131, 220/1132, 220/1133, 220/1134, 220/1135, 220/1136, 220/1137, 220/1138, 220/1139, 220/1140, 220/1141, 220/1142, 220/1143, 220/1144, 220/1145, 220/1146, 220/1147, 220/1148, 220/1149, 220/1150, 220/1151, 220/1152, 220/1153, 220/1154, 220/1155, 220/1156, 220/1157, 220/1158, 220/1159, 220/1160, 220/1161, 220/1162, 220/1163, 220/1164, 220/1165, 220/1166, 220/1167, 220/1168, 220/1169, 220/1170, 220/1171, 220/1172, 220/1173, 220/1174, 220/1175, 220/1176, 220/1177, 220/1178, 220/1179, 220/1180, 220/1181, 220/1182, 220/1183, 220/1184, 220/1185, 220/1186, 220/1187, 220/1188, 220/1189, 220/1190, 220/1191, 220/1192, 220/1193, 220/1194, 220/1195, 220/1196, 220/1197, 220/1198, 220/1199, 220/1200, 220/1201, 220/1202, 220/1203, 220/1204, 220/1205, 220/1206, 220/1207, 220/1208, 220/1209, 220/1210, 220/1211, 220/1212, 220/1213, 220/1214, 220/1215, 220/1216, 220/1217, 220/1218, 220/1219, 220/1220, 220/1221, 220/1222, 220/1223, 220/1224, 220/1225, 220/1226, 220/1227, 220/1228, 220/1229, 220/1230, 220/1231, 220/1232, 220/1233, 220/1234, 220/1235, 220/1236, 220/1237, 220/1238, 220/1239, 220/1240, 220/1241, 220/1242, 220/1243, 220/1244, 220/1245, 220/1246, 220/1247, 220/1248, 220/1249, 220/1250, 220/1251, 220/1252, 220/1253, 220/1254, 220/1255, 220/1256, 220/1257, 220/1258, 220/1259, 220/1260, 220/1261, 220/1262, 220/1263, 220/1264, 220/1265, 220/1266, 220/1267, 220/1268, 220/1269, 220/1270, 220/1271, 220/1272, 220/1273, 220/1274, 220/1275, 220/1276, 220/1277, 220/1278, 220/1279, 220/1280, 220/1281, 220/1282, 220/1283, 220/1284, 220/1285, 220/1286, 220/1287, 220/1288, 220/1289, 220/1290, 220/1291, 220/1292, 220/1293, 220/1294, 220/1295, 220/1296, 220/1297, 220/1298, 220/1299, 220/1300, 220/1301, 220/1302, 220/1303, 220/1304, 220/1305, 220/1306, 220/1307, 220/1308, 220/1309, 220/1310, 220/1311, 220/1312, 220/1313, 220/1314, 220/1315, 220/1316, 220/1317, 220/1318, 220/1319, 220/1320, 220/1321, 220/1322, 220/1323, 220/1324, 220/1325, 220/1326, 220/1327, 220/1328, 220/132		