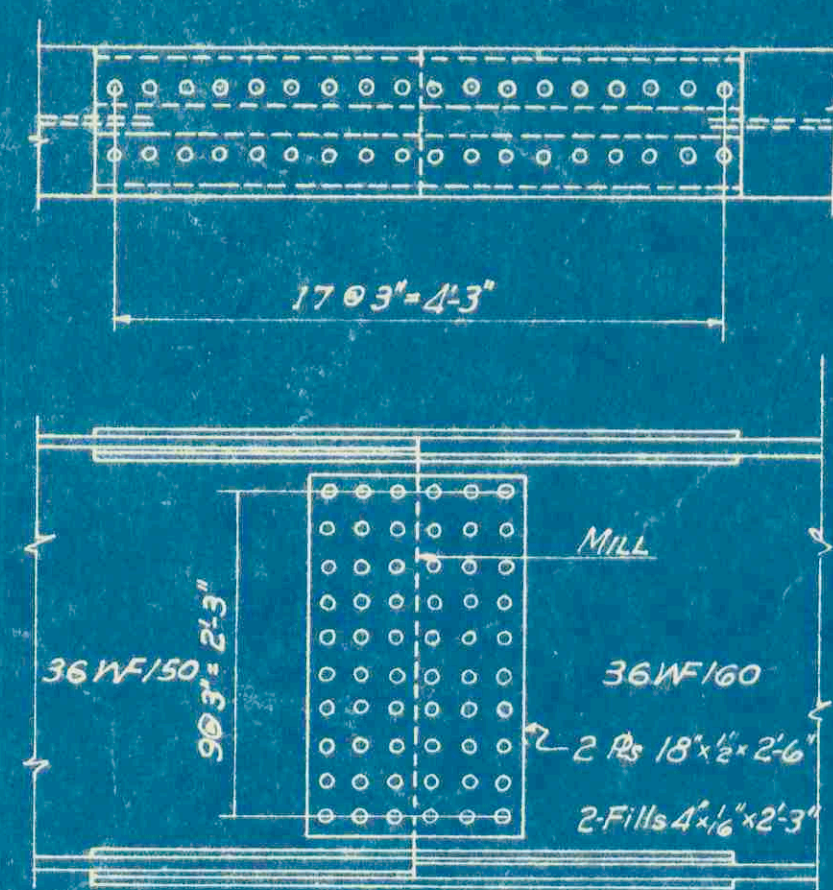
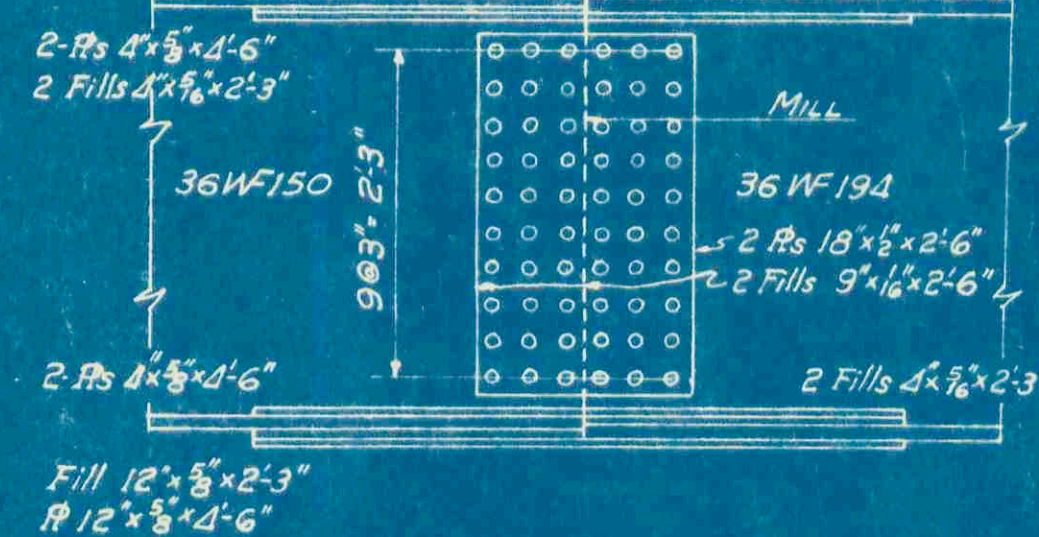
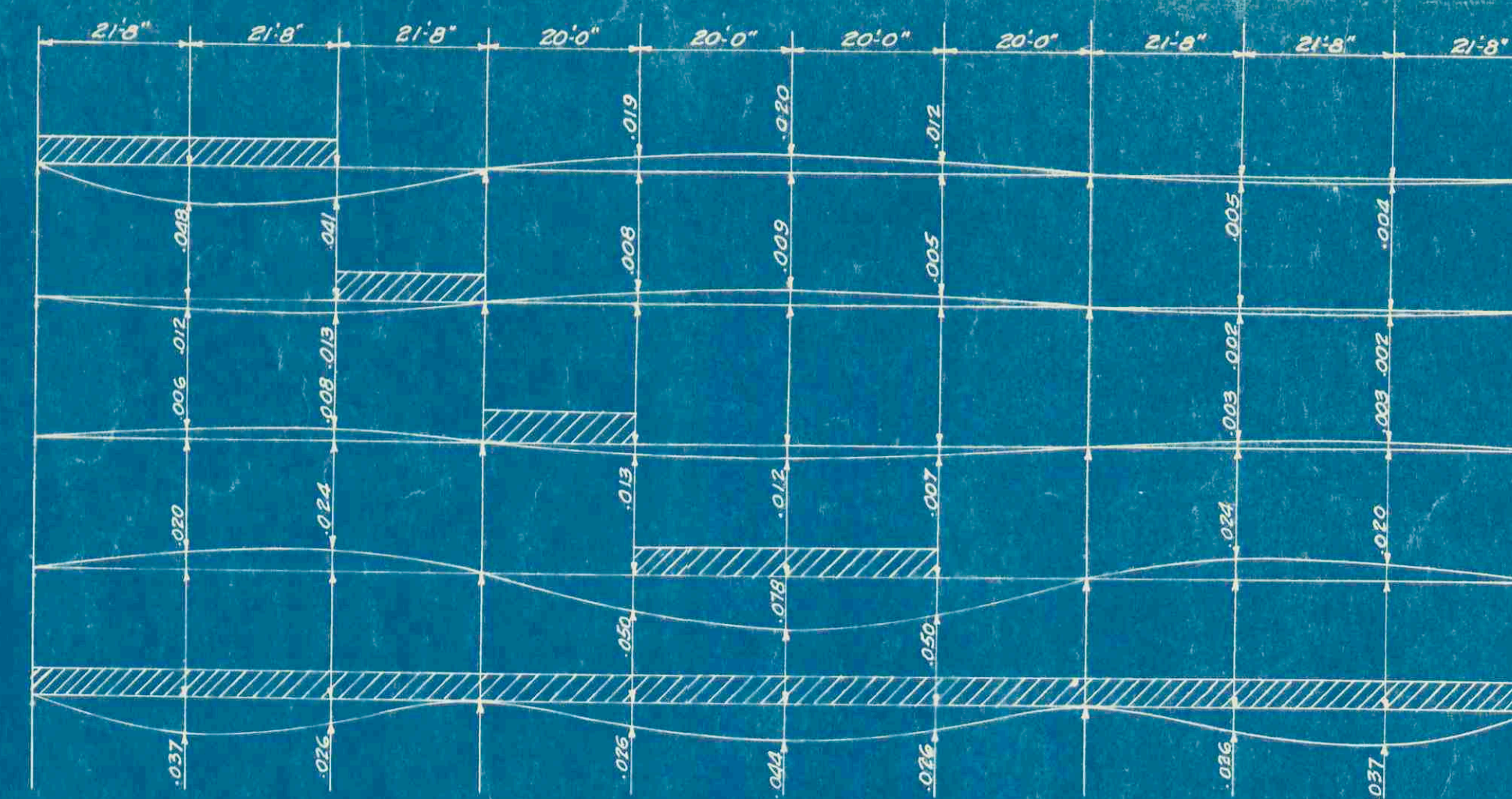


Note: Rivet holes in all splices shall be sub-punched, the connecting members shop assembled in proper position, and the holes reamed full size while assembled.

R 12x8x4-6"
2 R 4x5x4-6"
2 Fills 4x1/2x2-3"

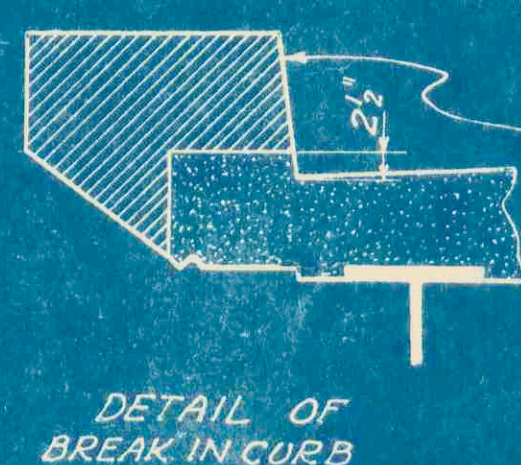


R 12x8x4-6"



DEAD LOAD DEFLECTION DIAGRAMS (in feet)
(For a uniform load of 750 lbs/lin ft. of beam)

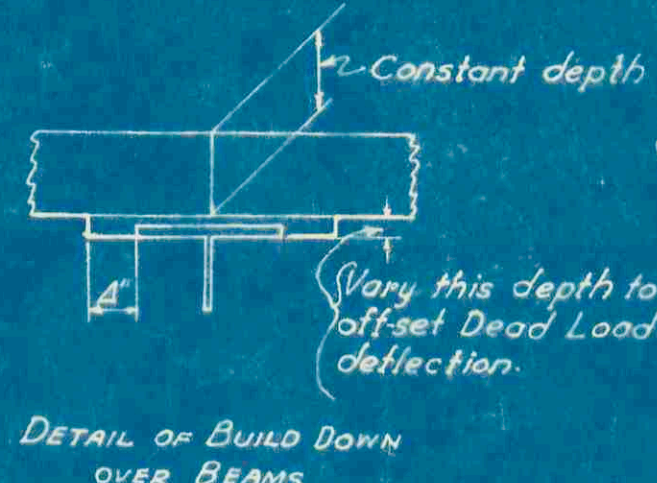
Notes
Deflection Diagrams are intended for use in allowing for successive deflections produced by the different slab pourings.
The deflections were figured assuming that all four beams deflect together. The uniform load of 3000 # per lin. ft. of bridge is made up of the weight of brackets, curbs, slab, and build-downs only.



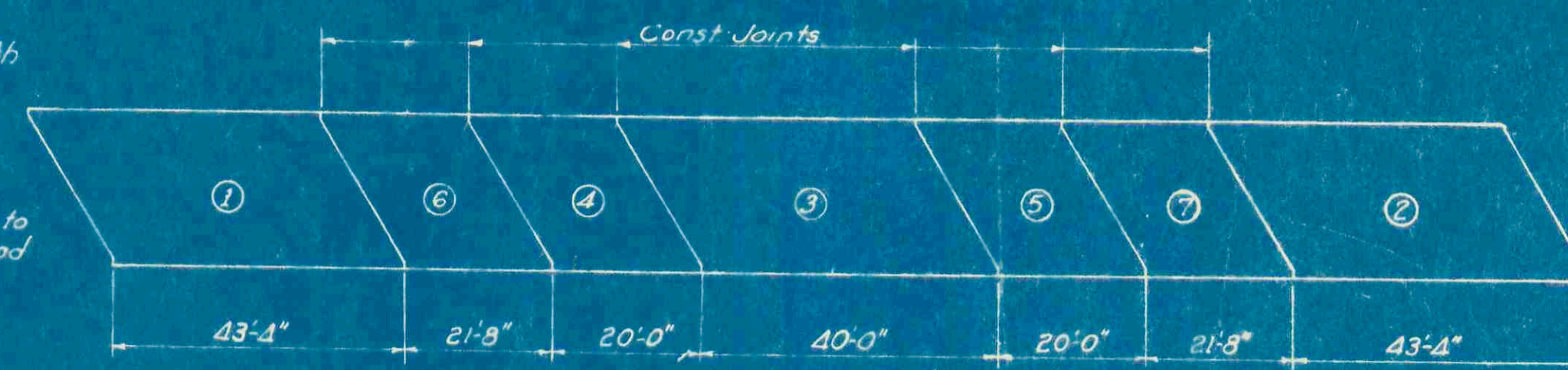
DETAIL OF BREAK IN CURB

SPICE DETAILS

At all double posts, place piece of well-greased sheet metal, 1/8" thick in curbs outlined by cross-hatch. After adjacent concrete has hardened remove the sheet metal. All costs of performing this work to be included in the unit price bid for Class A Concrete.



DETAIL OF BUILD DOWN OVER BEAMS



PLAN OF SLAB POURING PROCEDURE

The slab shall be poured in the order shown above except that pourings 1 and 2 shall preferably be poured simultaneously also 4 and 5, and 6 and 7. There shall be an interval of at least two days between pourings.
No deck concrete shall be poured until superstructure falsework has been struck.
Diaphragms, curbs and brackets shall be poured monolithic with slab. Posts and rail not to be poured until all slab concrete is in place.

Design Data: AASHTO Specifications 1985 A-5.4, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 5.4.7, 5.4.8, 5.4.9, 5.4.10, 5.4.11, 5.4.12, 5.4.13, 5.4.14, 5.4.15, 5.4.16, 5.4.17, 5.4.18, 5.4.19, 5.4.20, 5.4.21, 5.4.22, 5.4.23, 5.4.24, 5.4.25, 5.4.26, 5.4.27, 5.4.28, 5.4.29, 5.4.30, 5.4.31, 5.4.32, 5.4.33, 5.4.34, 5.4.35, 5.4.36, 5.4.37, 5.4.38, 5.4.39, 5.4.40, 5.4.41, 5.4.42, 5.4.43, 5.4.44, 5.4.45, 5.4.46, 5.4.47, 5.4.48, 5.4.49, 5.4.50, 5.4.51, 5.4.52, 5.4.53, 5.4.54, 5.4.55, 5.4.56, 5.4.57, 5.4.58, 5.4.59, 5.4.60, 5.4.61, 5.4.62, 5.4.63, 5.4.64, 5.4.65, 5.4.66, 5.4.67, 5.4.68, 5.4.69, 5.4.70, 5.4.71, 5.4.72, 5.4.73, 5.4.74, 5.4.75, 5.4.76, 5.4.77, 5.4.78, 5.4.79, 5.4.80, 5.4.81, 5.4.82, 5.4.83, 5.4.84, 5.4.85, 5.4.86, 5.4.87, 5.4.88, 5.4.89, 5.4.90, 5.4.91, 5.4.92, 5.4.93, 5.4.94, 5.4.95, 5.4.96, 5.4.97, 5.4.98, 5.4.99, 5.4.100, 5.4.101, 5.4.102, 5.4.103, 5.4.104, 5.4.105, 5.4.106, 5.4.107, 5.4.108, 5.4.109, 5.4.110, 5.4.111, 5.4.112, 5.4.113, 5.4.114, 5.4.115, 5.4.116, 5.4.117, 5.4.118, 5.4.119, 5.4.120, 5.4.121, 5.4.122, 5.4.123, 5.4.124, 5.4.125, 5.4.126, 5.4.127, 5.4.128, 5.4.129, 5.4.130, 5.4.131, 5.4.132, 5.4.133, 5.4.134, 5.4.135, 5.4.136, 5.4.137, 5.4.138, 5.4.139, 5.4.140, 5.4.141, 5.4.142, 5.4.143, 5.4.144, 5.4.145, 5.4.146, 5.4.147, 5.4.148, 5.4.149, 5.4.150, 5.4.151, 5.4.152, 5.4.153, 5.4.154, 5.4.155, 5.4.156, 5.4.157, 5.4.158, 5.4.159, 5.4.160, 5.4.161, 5.4.162, 5.4.163, 5.4.164, 5.4.165, 5.4.166, 5.4.167, 5.4.168, 5.4.169, 5.4.170, 5.4.171, 5.4.172, 5.4.173, 5.4.174, 5.4.175, 5.4.176, 5.4.177, 5.4.178, 5.4.179, 5.4.180, 5.4.181, 5.4.182, 5.4.183, 5.4.184, 5.4.185, 5.4.186, 5.4.187, 5.4.188, 5.4.189, 5.4.190, 5.4.191, 5.4.192, 5.4.193, 5.4.194, 5.4.195, 5.4.196, 5.4.197, 5.4.198, 5.4.199, 5.4.200, 5.4.201, 5.4.202, 5.4.203, 5.4.204, 5.4.205, 5.4.206, 5.4.207, 5.4.208, 5.4.209, 5.4.210, 5.4.211, 5.4.212, 5.4.213, 5.4.214, 5.4.215, 5.4.216, 5.4.217, 5.4.218, 5.4.219, 5.4.220, 5.4.221, 5.4.222, 5.4.223, 5.4.224, 5.4.225, 5.4.226, 5.4.227, 5.4.228, 5.4.229, 5.4.230, 5.4.231, 5.4.232, 5.4.233, 5.4.234, 5.4.235, 5.4.236, 5.4.237, 5.4.238, 5.4.239, 5.4.240, 5.4.241, 5.4.242, 5.4.243, 5.4.244, 5.4.245, 5.4.246, 5.4.247, 5.4.248, 5.4.249, 5.4.250, 5.4.251, 5.4.252, 5.4.253, 5.4.254, 5.4.255, 5.4.256, 5.4.257, 5.4.258, 5.4.259, 5.4.260, 5.4.261, 5.4.262, 5.4.263, 5.4.264, 5.4.265, 5.4.266, 5.4.267, 5.4.268, 5.4.269, 5.4.270, 5.4.271, 5.4.272, 5.4.273, 5.4.274, 5.4.275, 5.4.276, 5.4.277, 5.4.278, 5.4.279, 5.4.280, 5.4.281, 5.4.282, 5.4.283, 5.4.284, 5.4.285, 5.4.286, 5.4.287, 5.4.288, 5.4.289, 5.4.290, 5.4.291, 5.4.292, 5.4.293, 5.4.294, 5.4.295, 5.4.296, 5.4.297, 5.4.298, 5.4.299, 5.4.300, 5.4.301, 5.4.302, 5.4.303, 5.4.304, 5.4.305, 5.4.306, 5.4.307, 5.4.308, 5.4.309, 5.4.310, 5.4.311, 5.4.312, 5.4.313, 5.4.314, 5.4.315, 5.4.316, 5.4.317, 5.4.318, 5.4.319, 5.4.320, 5.4.321, 5.4.322, 5.4.323, 5.4.324, 5.4.325, 5.4.326, 5.4.327, 5.4.328, 5.4.329, 5.4.330, 5.4.331, 5.4.332, 5.4.333, 5.4.334, 5.4.335, 5.4.336, 5.4.337, 5.4.338, 5.4.339, 5.4.340, 5.4.341, 5.4.342, 5.4.343, 5.4.344, 5.4.345, 5.4.346, 5.4.347, 5.4.348, 5.4.349, 5.4.350, 5.4.351, 5.4.352, 5.4.353, 5.4.354, 5.4.355, 5.4.356, 5.4.357, 5.4.358, 5.4.359, 5.4.360, 5.4.361, 5.4.362, 5.4.363, 5.4.364, 5.4.365, 5.4.366, 5.4.367, 5.4.368, 5.4.369, 5.4.370, 5.4.371, 5.4.372, 5.4.373, 5.4.374, 5.4.375, 5.4.376, 5.4.377, 5.4.378, 5.4.379, 5.4.380, 5.4.381, 5.4.382, 5.4.383, 5.4.384, 5.4.385, 5.4.386, 5.4.387, 5.4.388, 5.4.389, 5.4.390, 5.4.391, 5.4.392, 5.4.393, 5.4.394, 5.4.395, 5.4.396, 5.4.397, 5.4.398, 5.4.399, 5.4.400, 5.4.401, 5.4.402, 5.4.403, 5.4.404, 5.4.405, 5.4.406, 5.4.407, 5.4.408, 5.4.409, 5.4.410, 5.4.411, 5.4.412, 5.4.413, 5.4.414, 5.4.415, 5.4.416, 5.4.417, 5.4.418, 5.4.419, 5.4.420, 5.4.421, 5.4.422, 5.4.423, 5.4.424, 5.4.425, 5.4.426, 5.4.427, 5.4.428, 5.4.429, 5.4.430, 5.4.431, 5.4.432, 5.4.433, 5.4.434, 5.4.435, 5.4.436, 5.4.437, 5.4.438, 5.4.439, 5.4.440, 5.4.441, 5.4.442, 5.4.443, 5.4.444, 5.4.445, 5.4.446, 5.4.447, 5.4.448, 5.4.449, 5.4.450, 5.4.451, 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5.4.563, 5.4.564, 5.4.565, 5.4.566, 5.4.567, 5.4.568, 5.4.569, 5.4.570, 5.4.571, 5.4.572, 5.4.573, 5.4.574, 5.4.575, 5.4.576, 5.4.577, 5.4.578, 5.4.579, 5.4.580, 5.4.581, 5.4.582, 5.4.583, 5.4.584, 5.4.585, 5.4.586, 5.4.587, 5.4.588, 5.4.589, 5.4.590, 5.4.591, 5.4.592, 5.4.593, 5.4.594, 5.4.595, 5.4.596, 5.4.597, 5.4.598, 5.4.599, 5.4.600, 5.4.601, 5.4.602, 5.4.603, 5.4.604, 5.4.605, 5.4.606, 5.4.607, 5.4.608, 5.4.609, 5.4.610, 5.4.611, 5.4.612, 5.4.613, 5.4.614, 5.4.615, 5.4.616, 5.4.617, 5.4.618, 5.4.619, 5.4.620, 5.4.621, 5.4.622, 5.4.623, 5.4.624, 5.4.625, 5.4.626, 5.4.627, 5.4.628, 5.4.629, 5.4.630, 5.4.631, 5.4.632, 5.4.633, 5.4.634, 5.4.635, 5.4.636, 5.4.637, 5.4.638, 5.4.639, 5.4.640, 5.4.641, 5.4.642, 5.4.643, 5.4.644, 5.4.645, 5.4.646, 5.4.647, 5.4.648, 5.4.649, 5.4.650, 5.4.651, 5.4.652, 5.4.653, 5.4.654, 5.4.655, 5.4.656, 5.4.657, 5.4.658, 5.4.659, 5.4.660, 5.4.661, 5.4.662, 5.4.663, 5.4.664, 5.4.665, 5.4.666, 5.4.667, 5.4.668, 5.4.669, 5.4.670, 5.4.671, 5.4.672, 5.4.673, 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5.4.785, 5.4.786, 5.4.787, 5.4.788, 5.4.789, 5.4.790, 5.4.791, 5.4.792, 5.4.793, 5.4.794, 5.4.795, 5.4.796, 5.4.797, 5.4.798, 5.4.799, 5.4.800, 5.4.801, 5.4.802, 5.4.803, 5.4.804, 5.4.805, 5.4.806, 5.4.807, 5.4.808, 5.4.809, 5.4.810, 5.4.811, 5.4.812, 5.4.813, 5.4.814, 5.4.815, 5.4.816, 5.4.817, 5.4.818, 5.4.819, 5.4.820, 5.4.821, 5.4.822, 5.4.823, 5.4.824, 5.4.825, 5.4.826, 5.4.827, 5.4.828, 5.4.829, 5.4.830, 5.4.831, 5.4.832, 5.4.833, 5.4.834, 5.4.835, 5.4.836, 5.4.837, 5.4.838, 5.4.839, 5.4.840, 5.4.841, 5.4.842, 5.4.843, 5.4.844, 5.4.845, 5.4.846, 5.4.847, 5.4.848, 5.4.849, 5.4.850, 5.4.851, 5.4.852, 5.4.853, 5.4.854, 5.4.855, 5.4.856, 5.4.857, 5.4.858, 5.4.859, 5.4.860, 5.4.861, 5.4.862, 5.4.863, 5.4.864, 5.4.865, 5.4.866, 5.4.867, 5.4.868, 5.4.869, 5.4.870, 5.4.871, 5.4.872, 5.4.873, 5.4.874, 5.4.875, 5.4.876, 5.4.877, 5.4.878, 5.4.879, 5.4.880, 5.4.881, 5.4.882, 5.4.883, 5.4.884, 5.4.885, 5.4.886, 5.4.887, 5.4.888, 5.4.889, 5.4.890, 5.4.891, 5.4.892, 5.4.893, 5.4.894, 5.4.895, 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