



Crabtree, Rohrbaugh & Associates

WYOMISSING AREA SCHOOL DISTRICT

BOARD UPDATE

MARCH 17, 2021

DESIGN DEVELOPMENT PRESENTATION

- **Wyomissing Hills K-4 Educational Center**
 - Site Plan Review
 - Floor Plan Review
 - Multi-Purpose Room Options
 - Renderings
- **West Reading Secured Entrance Lobby**
- **Wyomissing Area Jr/Sr High School**
 - Site Plan Review
 - Floor Plan Review
 - Media Center and Cafeteria Layouts
 - Renderings
- **Project Schedule**

EXISTING WYOMISSING HILLS K-4



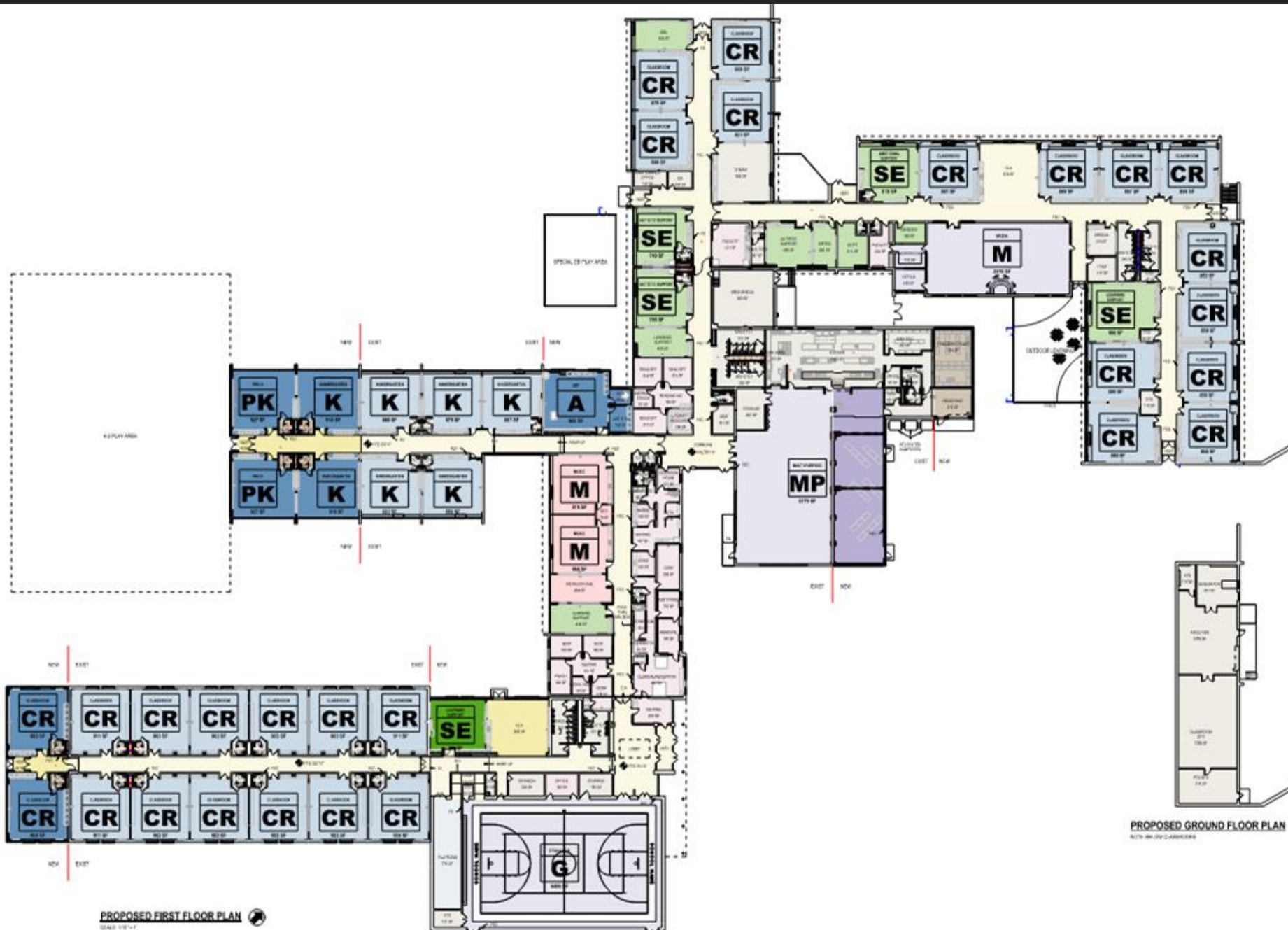
PROPOSED WYOMISSING HILLS K-4



EXISTING WYOMISSING HILLS K-4

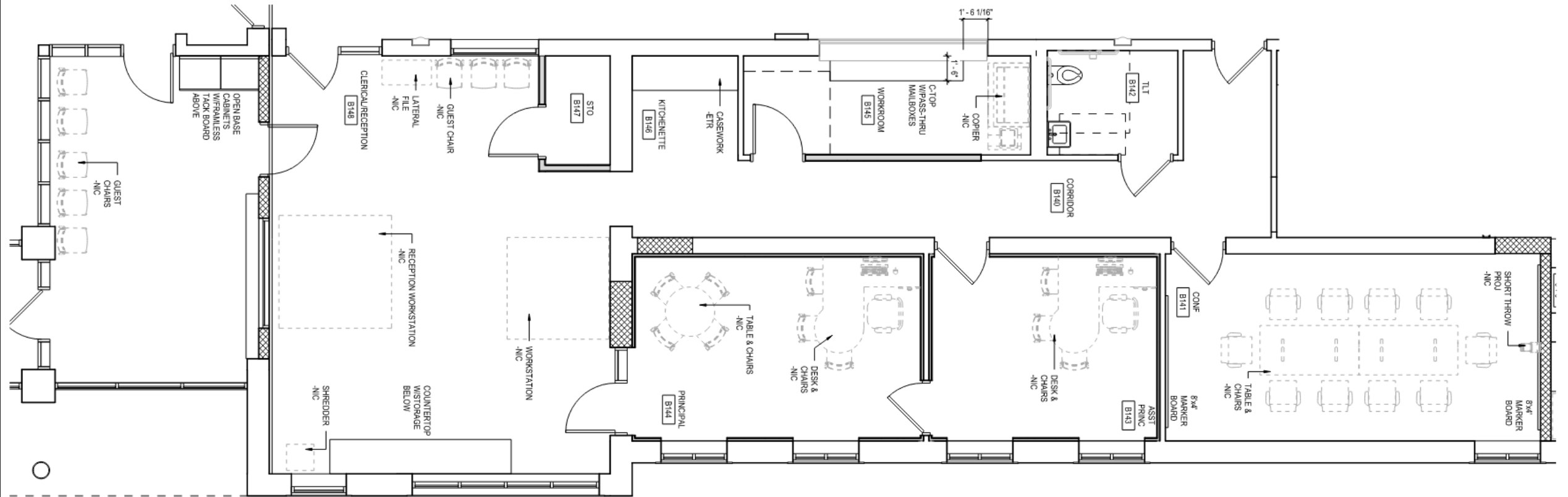


PROPOSED WYOMISSING HILLS K-4



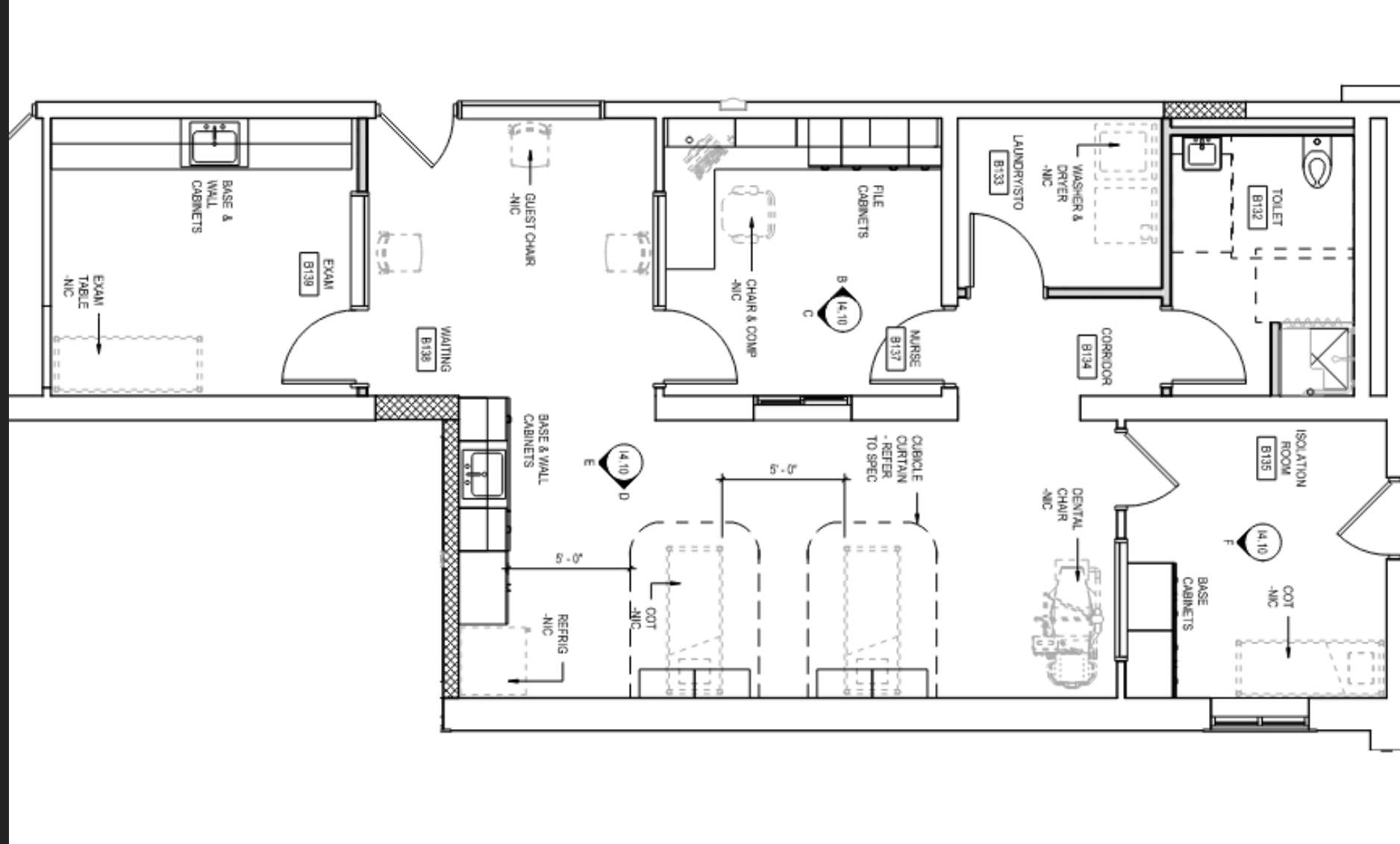
PROPOSED GROUND FLOOR PLAN
NORTH ARROW

PROPOSED WYOMISSING HILLS K-4



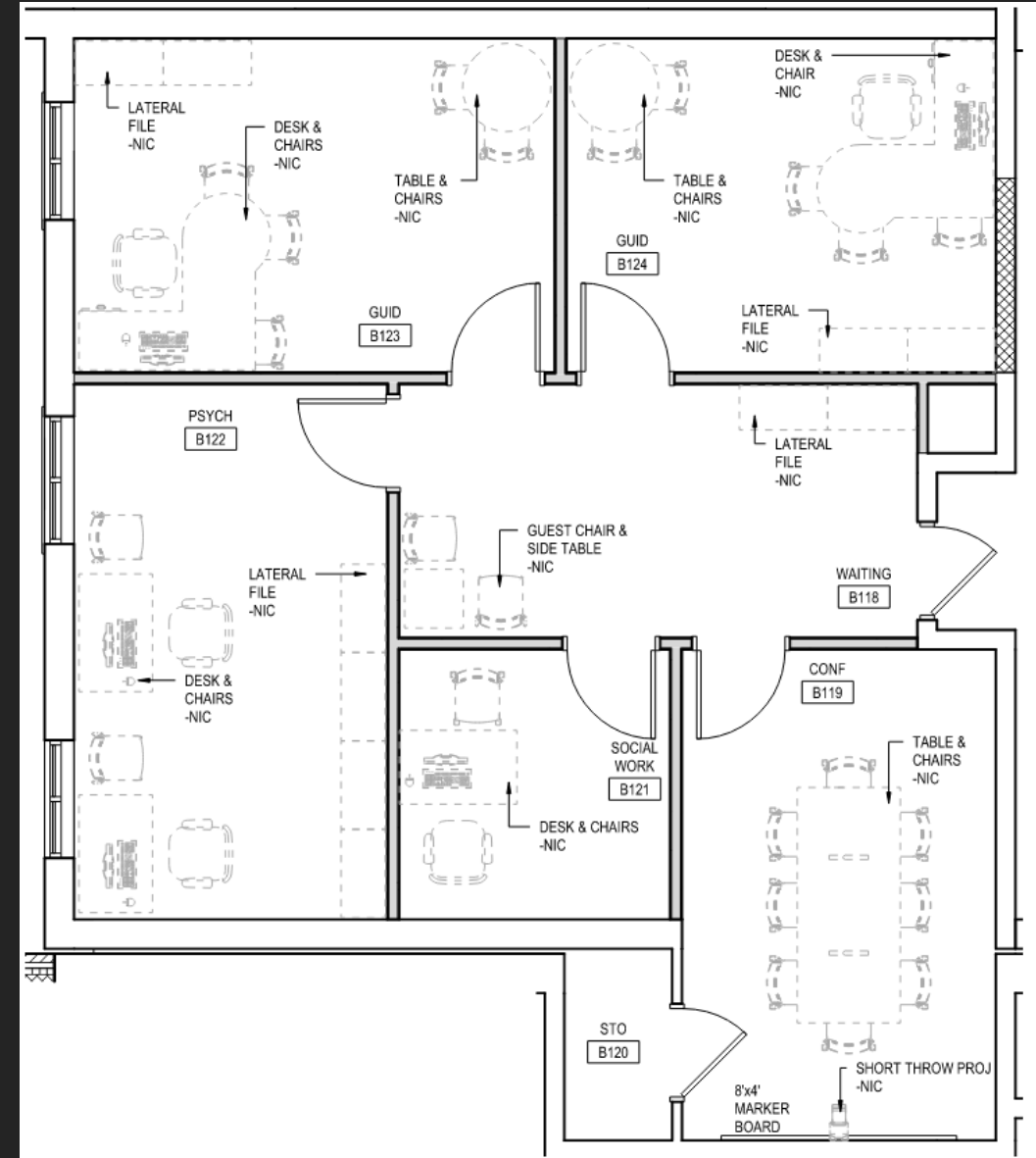
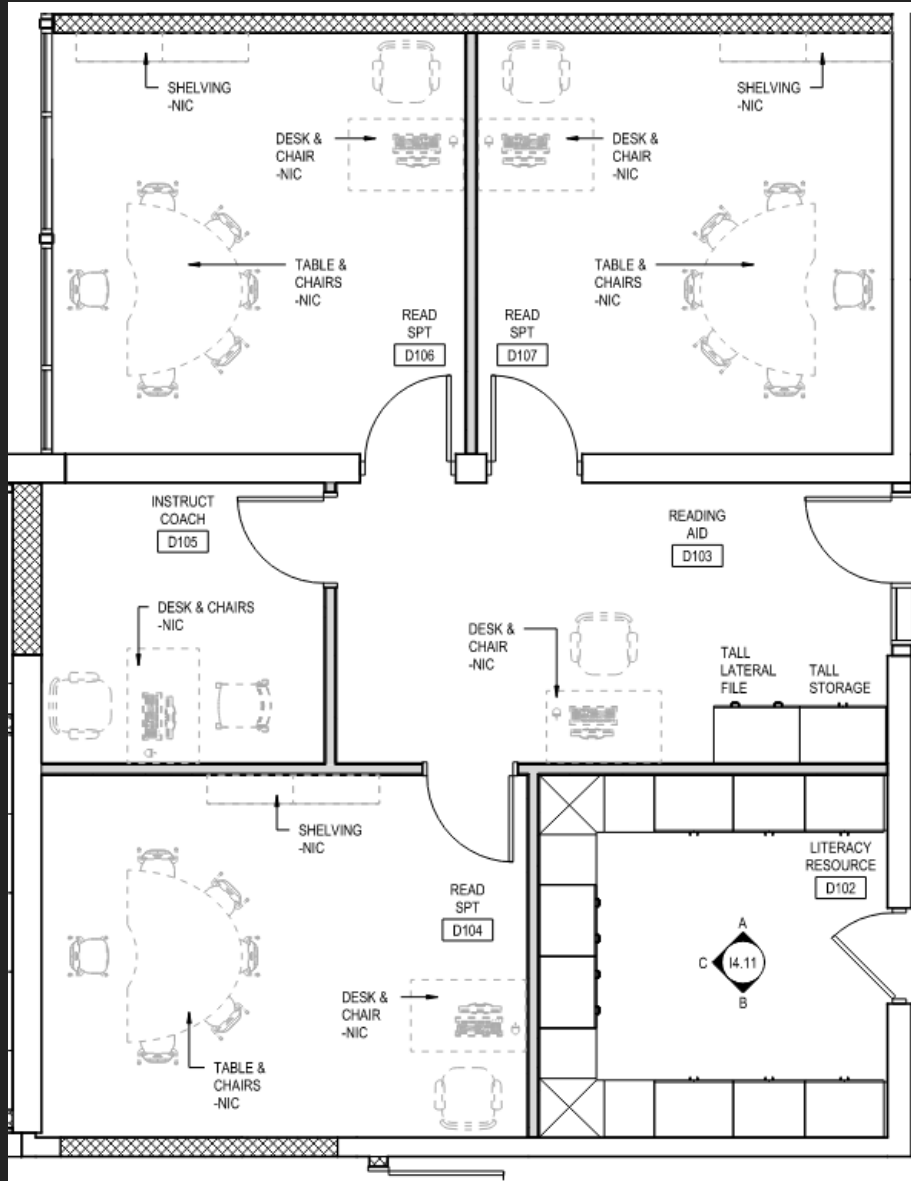
ADMINISTRATION AREA LAYOUT

PROPOSED WYOMISSING HILLS K-4



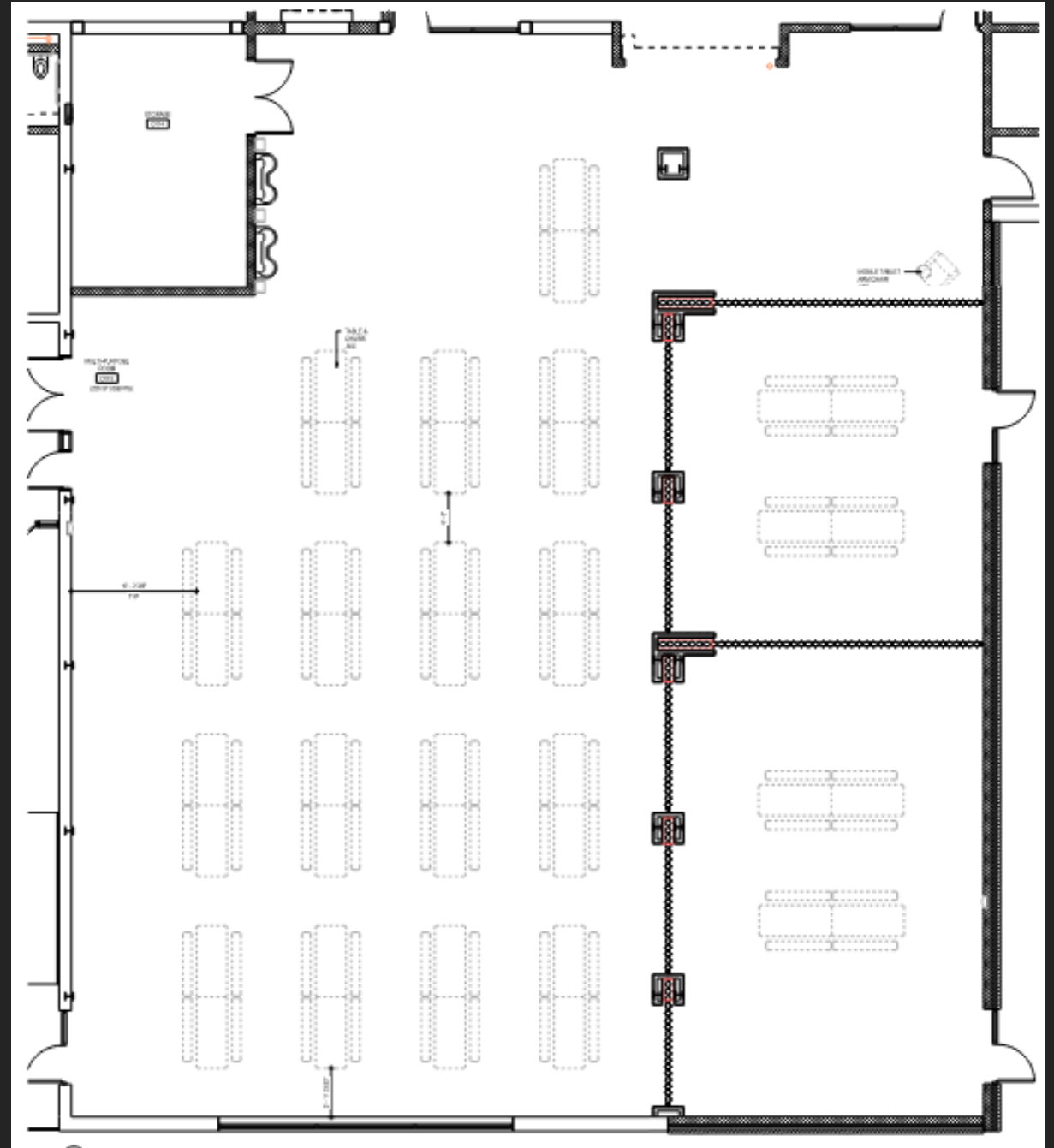
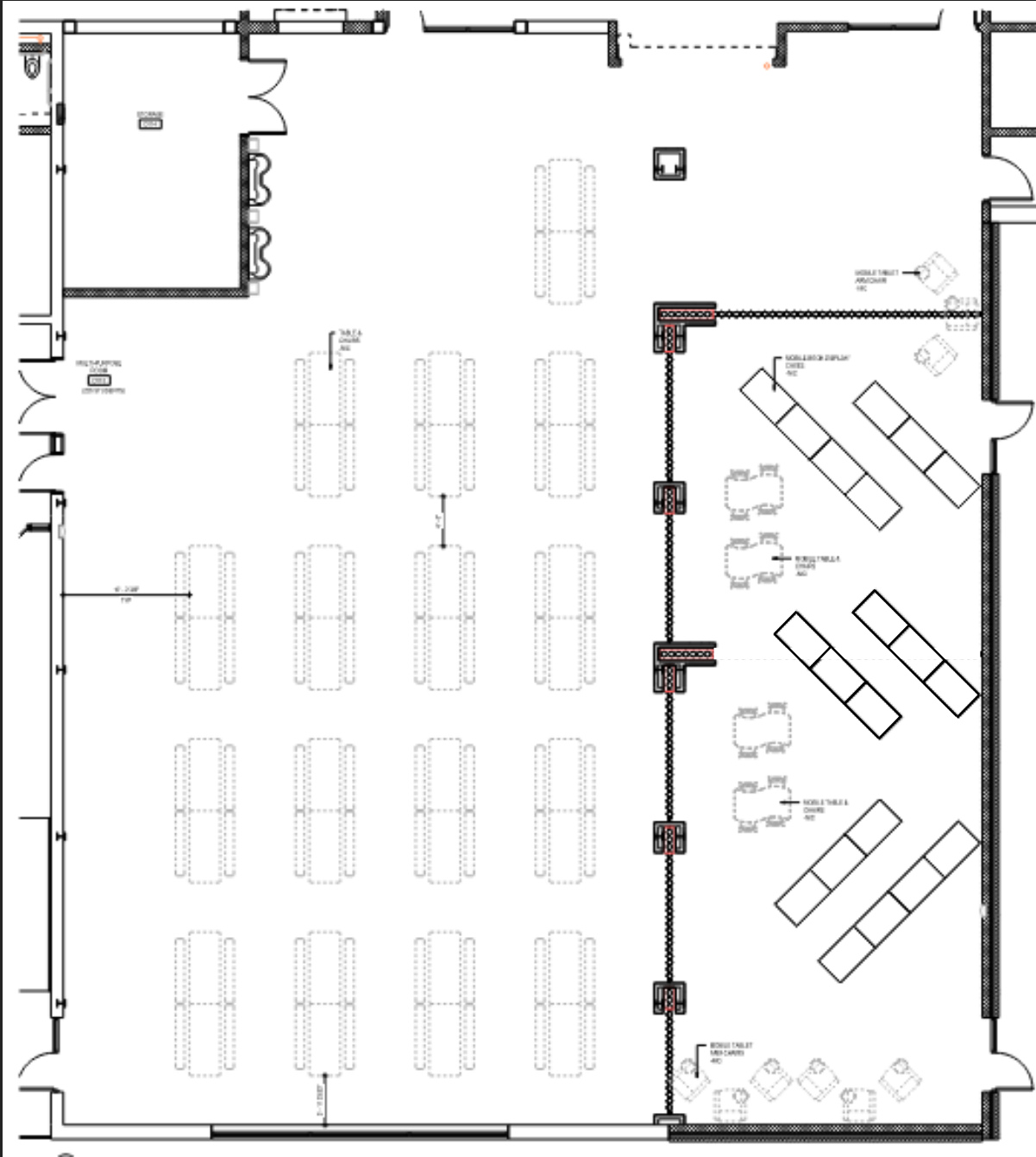
NURSE AREA LAYOUT

PROPOSED WYOMISSING HILLS K-4



GUIDANCE AND READING SUPPORT AREA LAYOUTS

PROPOSED WYOMISSING HILLS K-4



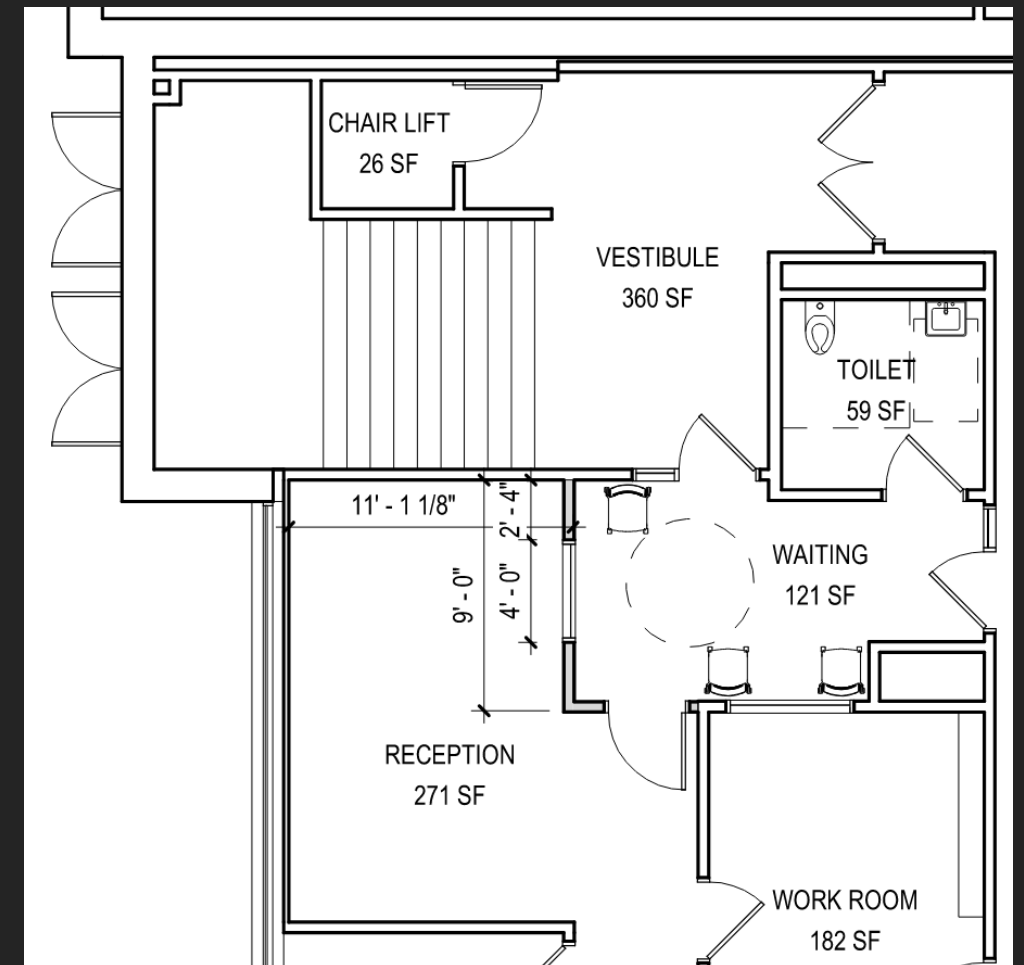
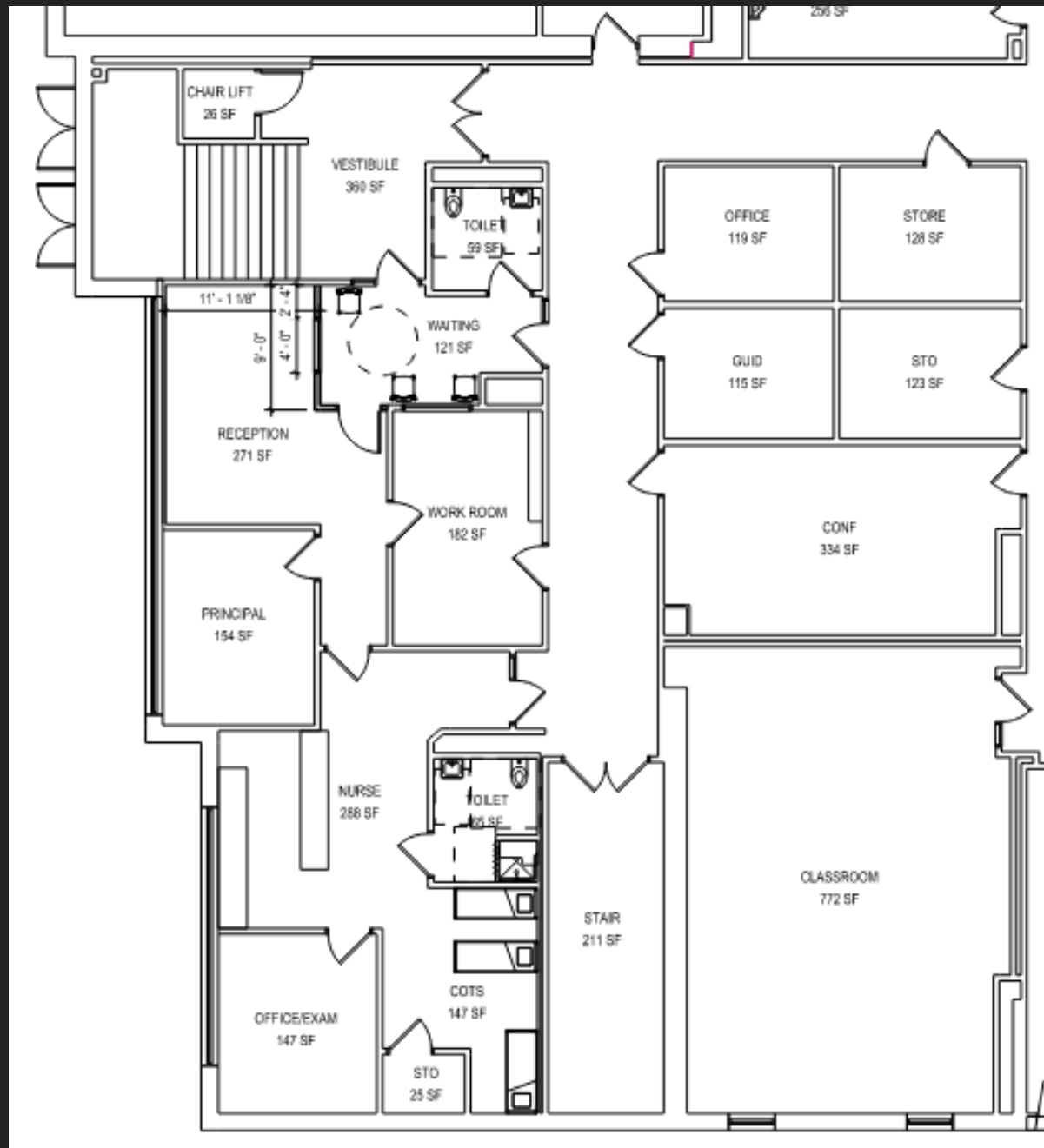
PROPOSED WYOMISSING HILLS K-4



PROPOSED WYOMISSING HILLS K-4



WEST READING EC SECURED ENTRANCE VESTIBULE



PROPOSED WYOMISSING AREA JR/SR HIGH SCHOOL



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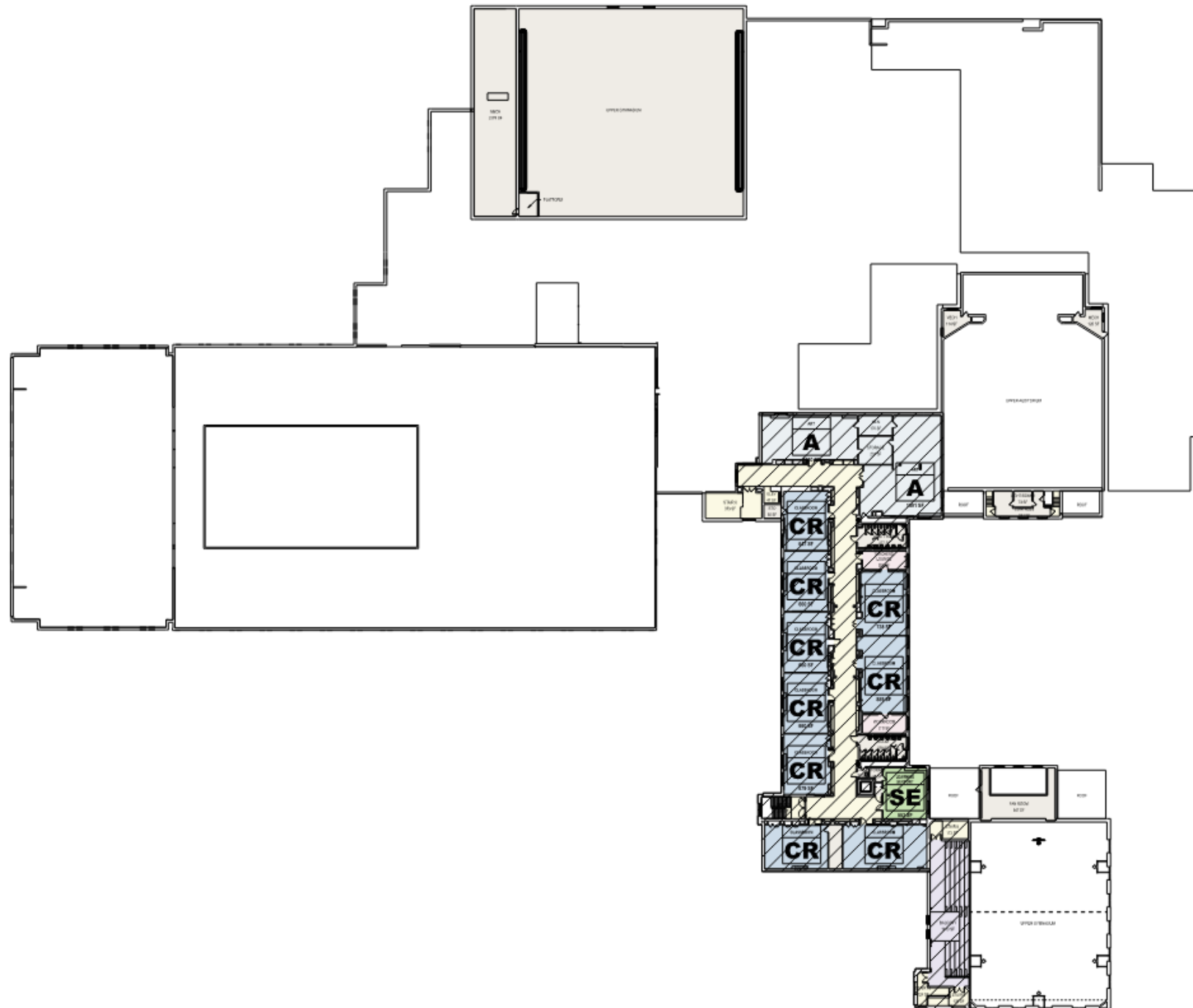
BOILER ROOM FLOOR PLAN

The floor plan shows a complex arrangement of rooms. Key areas include:

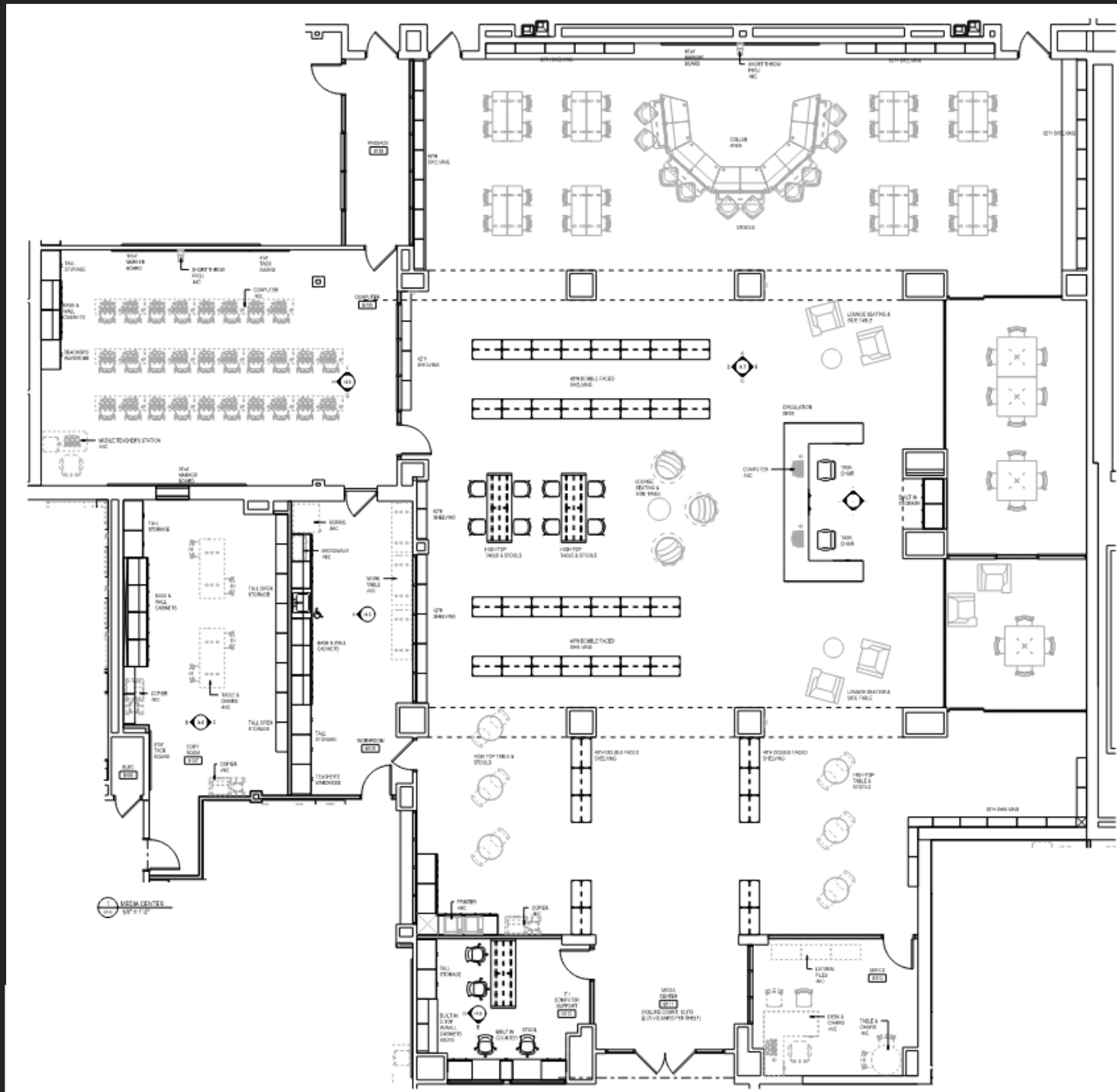
- Classrooms (CR):** Numerous classrooms are distributed throughout the plan, often in rows or clusters.
- Science Labs (SL):** Located primarily on the left side of the plan.
- Social Studies (SE):** Also located on the left side, interspersed with science labs.
- Music (M):** Several music rooms are located in the upper right and central areas.
- Library (L):** A large library room is located in the center of the plan.
- Art Studio (A):** A large art studio is located on the right side of the plan.
- Gymnasium (G):** A large gymnasium is located at the bottom right of the plan.
- Central Office/Storage:** A large central area contains various offices, storage rooms, and administrative spaces.

The plan uses color-coding to distinguish between different types of rooms: blue for classrooms, green for science labs, pink for music, yellow for library, purple for art studio, and light blue for gymnasium. Other rooms are colored in various shades of green, yellow, and blue.

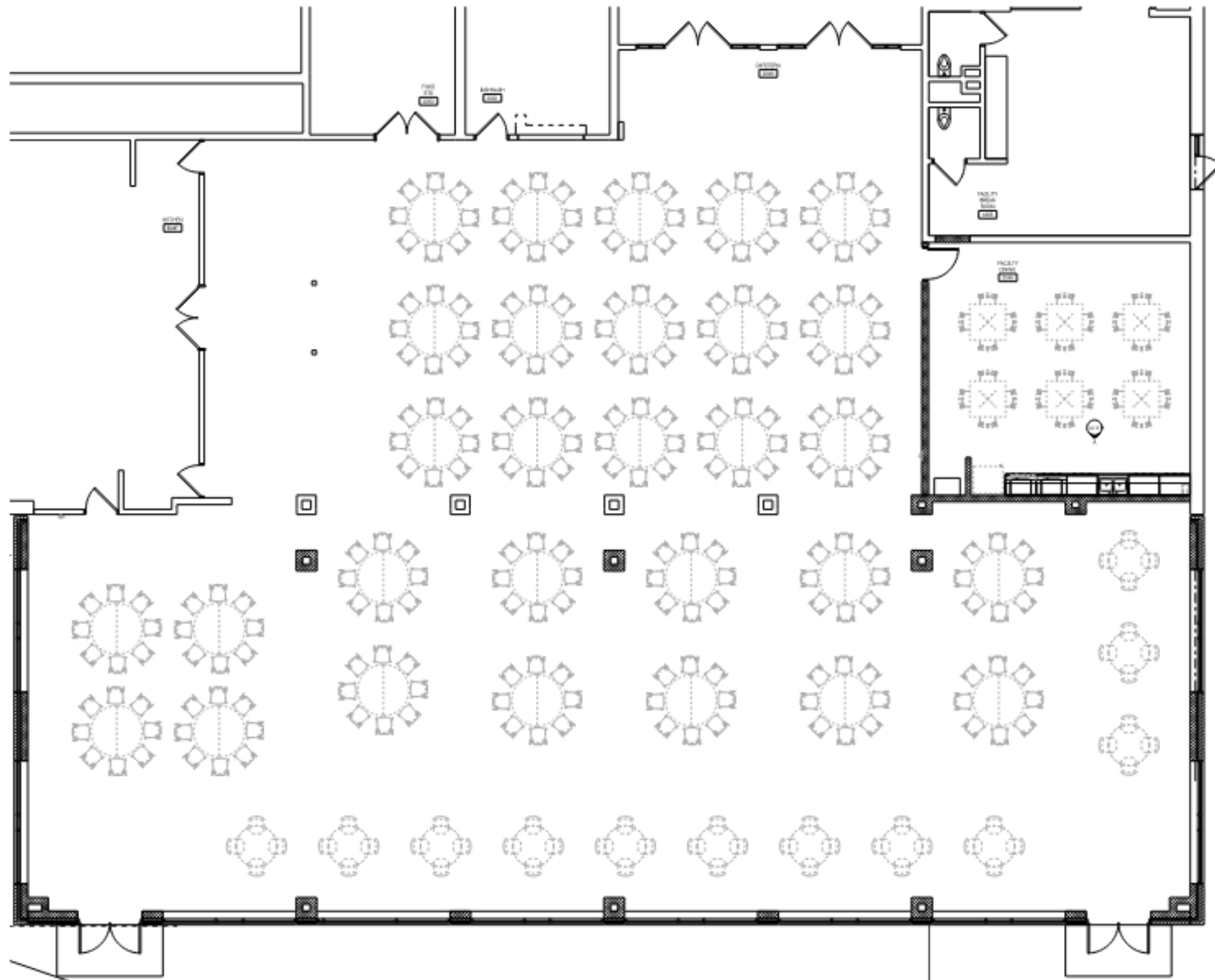
PROPOSED WYOMISSING AREA JR/SR HIGH SCHOOL



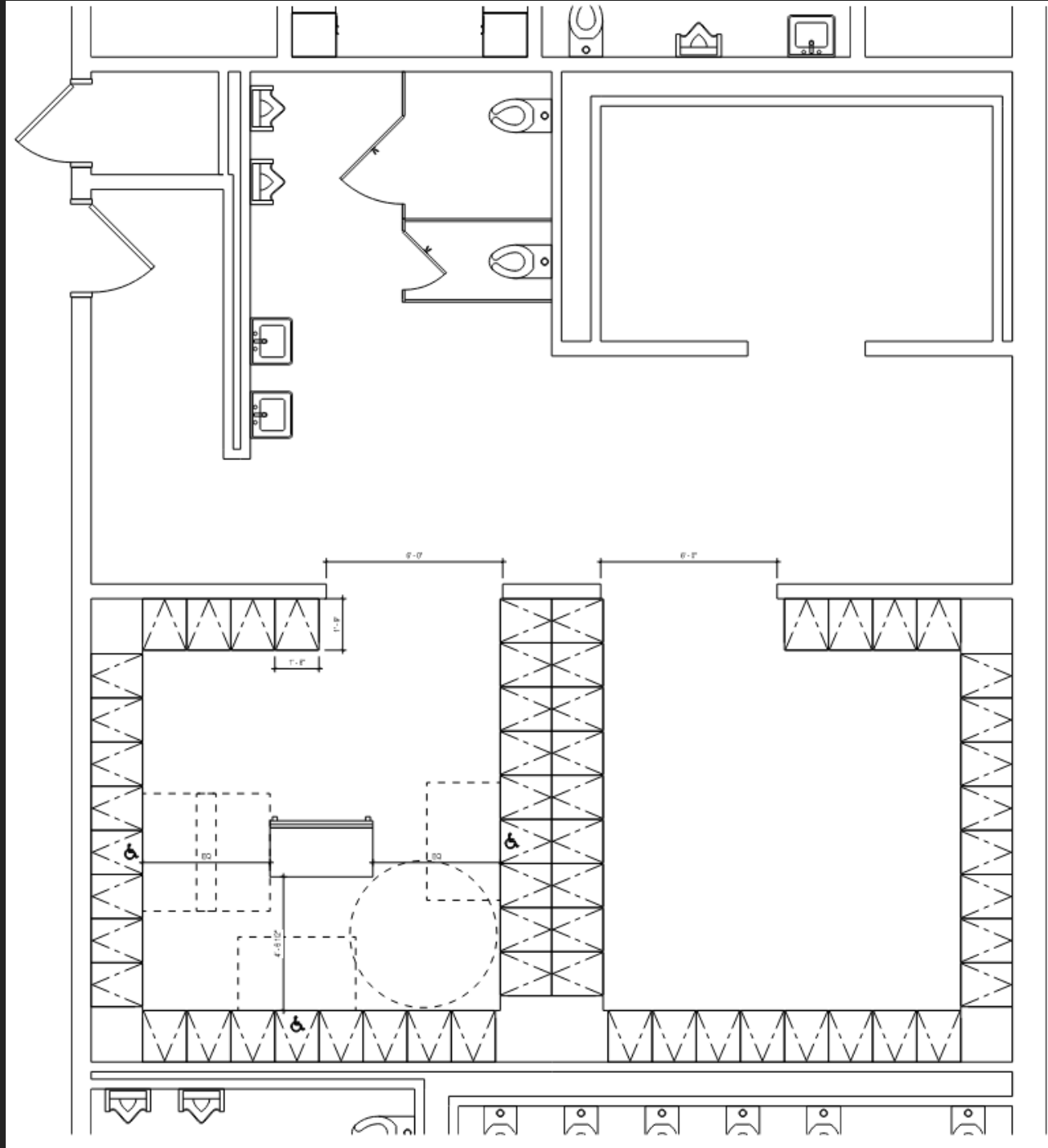
PROPOSED WYOMISSING AREA JR/SR HIGH SCHOOL



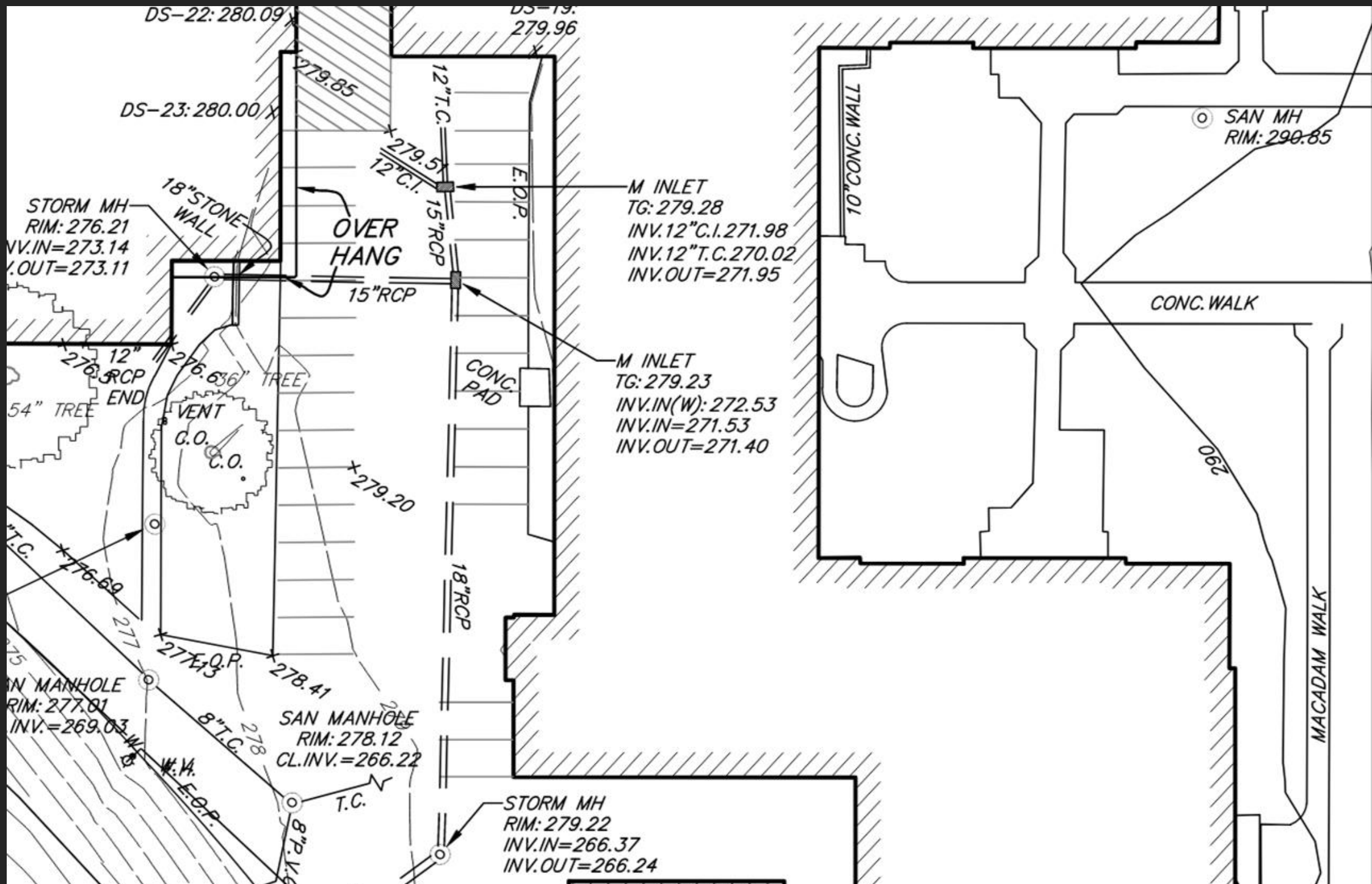
PROPOSED WYOMISSING AREA JR/SR HIGH SCHOOL



WYOMISSING AREA JR/SR HIGH SCHOOL FIELDHOUSE



PROPOSED WYOMISSING AREA JR/SR HIGH SCHOOL



This architectural floor plan depicts a building with a central corridor and several rooms. The rooms are labeled as follows:

- CLASROOM A115, A116, A117, A118, A119, A120, A121, A122, A123, A124, A125, A126, A127, A128, A129, A130, A131, A132, A133, A134, A135, A136, A137, A138, A139, A140, A141, A142, A143, A144, A145, A146, A147, A148, A149, A150, A151, A152, A153, A154, A155, A156, A157, A158, A159, A160, A161, A162, A163, A164, A165, A166, A167, A168, A169, A170, A171, A172, A173, A174, A175, A176, A177, A178, A179, A180, A181, A182, A183, A184, A185, A186, A187, A188, A189, A190, A191, A192, A193, A194, A195, A196, A197, A198, A199, A200, A201, A202, A203, A204, A205, A206, A207, A208, A209, A210, A211, A212, A213, A214, A215, A216, A217, A218, A219, A220, A221, A222, A223, A224, A225, A226, A227, A228, A229, A230, A231, A232, A233, A234, A235, A236, A237, A238, A239, A240, A241, A242, A243, A244, A245, A246, A247, A248, A249, A250, A251, A252, A253, A254, A255, A256, A257, A258, A259, A260, A261, A262, A263, A264, A265, A266, A267, A268, A269, A270, A271, A272, A273, A274, A275, A276, A277, A278, A279, A280, A281, A282, A283, A284, A285, A286, A287, A288, A289, A290, A291, A292, A293, A294, A295, A296, A297, A298, A299, A300, A301, A302, A303, A304, A305, A306, A307, A308, A309, A310, A311, A312, A313, A314, A315, A316, A317, A318, A319, A320, A321, A322, A323, A324, A325, A326, A327, A328, A329, A330, A331, A332, A333, A334, A335, A336, A337, A338, A339, A340, A341, A342, A343, A344, A345, A346, A347, A348, A349, A350, A351, A352, A353, A354, A355, A356, A357, A358, A359, A360, A361, A362, A363, A364, A365, A366, A367, A368, A369, A370, A371, A372, A373, A374, A375, A376, A377, A378, A379, A380, A381, A382, A383, A384, A385, A386, A387, A388, A389, A390, A391, A392, A393, A394, A395, A396, A397, A398, A399, A400, A401, A402, A403, A404, A405, A406, A407, A408, A409, A410, A411, A412, A413, A414, A415, A416, A417, A418, A419, A420, A421, A422, A423, A424, A425, A426, A427, A428, A429, A430, A431, A432, A433, A434, A435, A436, A437, A438, A439, A440, A441, A442, A443, A444, A445, A446, A447, A448, A449, A450, A451, A452, A453, A454, A455, A456, A457, A458, A459, A460, A461, A462, A463, A464, A465, A466, A467, A468, A469, A470, A471, A472, A473, A474, A475, A476, A477, A478, A479, A480, A481, A482, A483, A484, A485, A486, A487, A488, A489, A490, A491, A492, A493, A494, A495, A496, A497, A498, A499, A500, A501, A502, A503, A504, A505, A506, A507, A508, A509, A510, A511, A512, A513, A514, A515, A516, A517, A518, A519, A520, A521, A522, A523, A524, A525, A526, A527, A528, A529, A530, A531, A532, A533, A534, A535, A536, A537, A538, A539, A540, A541, A542, A543, A544, A545, A546, A547, A548, A549, A550, A551, A552, A553, A554, A555, A556, A557, A558, A559, A560, A561, A562, A563, A564, A565, A566, A567, A568, A569, A570, A571, A572, A573, A574, A575, A576, A577, A578, A579, A580, A581, A582, A583, A584, A585, A586, A587, A588, A589, A590, A591, A592, A593, A594, A595, A596, A597, A598, A599, A600, A601, A602, A603, A604, A605, A606, A607, A608, A609, A610, A611, A612, A613, A614, A615, A616, A617, A618, A619, A620, A621, A622, A623, A624, A625, A626, A627, A628, A629, A630, A631, A632, A633, A634, A635, A636, A637, A638, A639, A640, A641, A642, A643, A644, A645, A646, A647, A648, A649, A650, A651, A652, A653, A654, A655, A656, A657, A658, A659, A660, A661, A662, A663, A664, A665, A666, A667, A668, A669, A670, A671, A672, A673, A674, A675, A676, A677, A678, A679, A680, A681, A682, A683, A684, A685, A686, A687, A688, A689, A690, A691, A692, A693, A694, A695, A696, A697, A698, A699, A700, A701, A702, A703, A704, A705, A706, A707, A708, A709, A710, A711, A712, A713, A714, A715, A716, A717, A718, A719, A720, A721, A722, A723, A724, A725, A726, A727, A728, A729, A730, A731, A732, A733, A734, A735, A736, A737, A738, A739, A740, A741, A742, A743, A744, A745, A746, A747, A748, A749, A750, A751, A752, A753, A754, A755, A756, A757, A758, A759, A760, A761, A762, A763, A764, A765, A766, A767, A768, A769, A770, A771, A772, A773, A774, A775, A776, A777, A778, A779, A780, A781, A782, A783, A784, A785, A786, A787, A788, A789, A790, A791, A792, A793, A794, A795, A796, A797, A798, A799, A800, A801, A802, A803, A804, A805, A806, A807, A808, A809, A810, A811, A812, A813, A814, A815, A816, A817, A818, A819, A820, A821, A822, A823, A824, A825, A826, A827, A828, A829, A830, A831, A832, A833, A834, A835, A836, A837, A838, A839, A840, A841, A842, A843, A844, A845, A846, A847, A848, A849, A850, A851, A852, A853, A854, A855, A856, A857, A858, A859, A860, A861, A862, A863, A864, A865, A866, A867, A868, A869, A870, A871, A872, A873, A874, A875, A876, A877, A878, A879, A880, A881, A882, A883, A884, A885, A886, A887, A888, A889, A890, A891, A892, A893, A894, A895, A896, A897, A898, A899, A900, A901, A902, A903, A904, A905, A906, A907, A908, A909, A910, A911, A912, A913, A914, A915, A916, A917, A918, A919, A920, A921, A922, A92

This architectural floor plan depicts a school building layout. The plan is oriented with a north arrow in the top right corner. The building features a central corridor system that provides access to various rooms. On the left side, there are several classrooms, a library, and a cafeteria. The right side includes a large open area, possibly a gymnasium or sports field, and a series of smaller rooms. The central courtyard is landscaped with several trees and a paved area. The plan also shows various utility rooms, restrooms, and storage areas. The overall design emphasizes a functional and accessible educational environment.

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FUTURE MILESTONE DATES

02/18/21	Hills Staff Review Meeting/HVAC Discussion
03/01/21	Data/Technology Meeting (Hills)
03/03/21	Hills Full Faculty Review
03/08/21	Data/Technology (HS)/Door Hardware Review Meetings
03/12/21	Hills Nurse Suite Review
03/17/21	Board Workshop
04 / 2021	Coordination & QA Meeting with District
04/12/21	Committee Meeting - Review Construction Docs
04 / 2021	Final Board Workshop Review
04/26/21	Board Meeting - Approve Construction Docs for Bidding
04/27/21	Advertise / Release Bidding Documents
05/20/21	Receive Bids
05/24/21	Board Meeting - Approve Bids
06/14/21	Start Construction
08/30/22	Substantial Completion
10/30/22	Final Completion

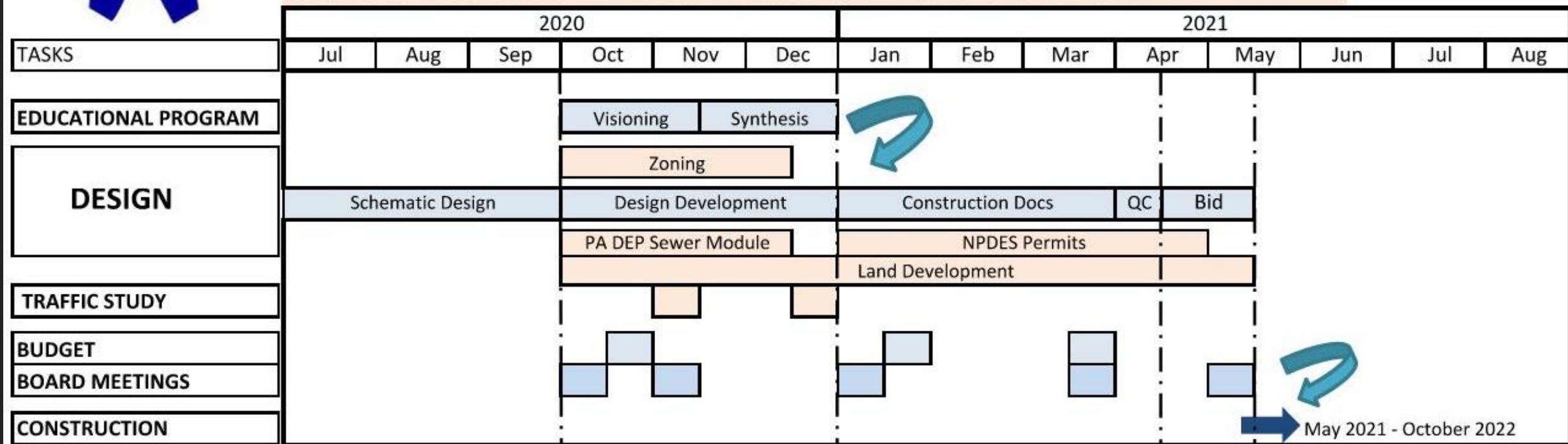
OVERALL PROJECT SCHEDULE



WYOMISSING AREA SCHOOL DISTRICT

DESIGN BUILDING RENOVATIONS & ADDITIONS

REGULATORY REVIEWS & APPROVALS



EDUCATIONAL PROGRAM

- Strategy sessions with faculty/staff/stakeholders
- Establish guiding principles and program
- Define physical parameters to support Vision
- Synthesis of input / Collaboration on design

DESIGN

- Preliminary designs implementing educational program
- Identifies building / site & organization
- Evaluate traffic and Penn Dot requirements

BUDGET

- Discuss scope of work / expectations
- Evaluate building, site and operational costs
- Preliminary costs / Final Board approved budget
- Develop alternates to control budget & flexibility

BOARD MEETINGS

- Proper planning to guide decision making
- Coloration with Board / Administration / Community
- Schedule / Budget



Providing a client oriented
approach to architecture

Questions/Discussions



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