

PROJECT XYZ

SAMPLE CONSTRUCTABILITY REVIEW

1-Jan-00

Section IV, General Document Comments

| <u>Item</u> | | | |
|-------------|-------------|--|--------------|
| <u>No.</u> | <u>Dwg.</u> | <u>Clarification</u> | <u>Notes</u> |
| 1 | L-XXX | Please extend the decimal points for the curved landscaping walls. Please extend to 3 digits beyond the decimal to assure the landscape walls align with the building pilasters. | |
| 2 | X/A-YY | Please provide manufacturer & model number for the aluminum wall anchors. | |
| 3 | L-XXX | Please provide southern starting point dimension for the angled wall at grid A/B | |
| 4 | A-XXX | What is the pit depth in room 1234 | |
| 5 | S-XXX | Please provide missing dimensions for all beams not specifically aligning on grid. These beams appear to be strategically placed, as they appear somewhat scattered. There does not appear to be an architectural impact in the exact beam locations. Is it acceptable to simply scale the beam locations on this sheet? | |
| 6 | X/A-YY | Please provide lateral dimension for the floor trough in room 1234 | |
| 7 | X/A-YY | Please provide dimensions for shelving at the center of the south wall of room 1234 | |
| 8 | A-XX | Window blinds are not indicated for conference room windows, please confirm if required. | |
| 9 | 1/A-XX | This detail is not referenced from anywhere else in the documents. Please confirm where this detail is referenced from or confirm it is unused. | |
| 10 | 1/A-XX | detail reference 2/A-YY is incorrect | |
| 11 | 2/A-YY | This detail is not referenced from anywhere else in the documents. Please confirm where this detail is referenced from or confirm it is unused. | |
| 12 | A-YY | Note 3 does not seem to apply. Please confirm if this note should be voided. | |

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| 13 | E-XX | Grid 1/A has note indicating wiremold in the workroom, the note states to see architectural for extent of wiremold. This wiremold is not addressed on the architectural. | |
| 14 | 1/A-XX | Elevator 2 is mis-labeled as Elevator 1 | |
| 15 | Div 12 | Please provide cut sheets for all Owner Provided Equipment. These will be necessary to coordinate rough in for the MEPF trades. Also, please confirm that NO electrical, plumbing, etc... will be required by the Contractor. The drawings indicate points of c | |
| 16 | M-XXX | Several areas have exposed ceilings that are called out to be painted. Please confirm if extra care should be taken in coordination and construction of the utilities above. The documents are silent on this issue. | |
| 17 | 1/A-XX | Grid 5 is mislabeled as grid 6 | |
| 18 | 1/A-XX | There is an incorrect reference to 11/A-YY, this actual cut does not appear to be in the drawings. | |
| 19 | 11/A-YY | Incorrect detail reference to 15/A-YY, appears should read 16/A-YY | |
| 20 | A-XX, S-XX | Structurals indicate 3/4" chamfer on all column and pilaster corners. This chamfer will not allow a smooth transition from gyp board to concrete at warehouse locations where gyp walls flush out with concrete columns and pilasters, leaving the concrete exposed. | |
| 21 | 11/A-XX | Incorrect reference to 12/A-YY, should read 15/A-YY | |
| 22 | 1/A-XX, 09200 | Spec's call out for standard 7/8" plaster system, but this detail indicates 3/4" plaster system. | |
| 23 | 1/A-YY | There are small 12" wide sills created at every floor of the stairtower. Suggest reducing the depth of these sills and/or slope them to help avoid dust and trash accumulation. This will be a maintenance item that is tough to access. | |
| 24 | 1/A-XX | Suggest a closure piece between the stair stringer and the wall to prevent debris accumulation in small dead space. | |
| 25 | M-XX | Suggest making a blanket statement in the MEP drawings moting that any and all equipment, valves, etc... In the ceiling space requiring periodic maintenance must be within 24" of the T-Bar ceiling. Maintenance workers cannot safely access equipment much h | |
| 26 | 1/A-YY | There is an oertype in the upper right hand corner of this detail and we can't read the dimension. | |

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| 27 | 03200 | Spec's call for any rebar left exposed longer than 14 days to be either painted or sandblasted, suggest changing this requirement to read "only if excessive rusting is evident". This can be a very expensive criteria. | |
| 28 | S-XX | Suggest adding standard details for lenton couplers and terminators for the Contractor to use at their option. | |
| 29 | 1/A-XX | Suggest attempting to negotiate sole source warranties from all Subs/Suppliers, particularly the waterproofing trades. Most Subs will provide a labor warranty and a "pass-through" materials warranty from the manufacturer. In cases of failure the sub and material supplier will blame each other, lengthen the repair process and attempt to shed all costs back to the Owner. | |
| 30 | L-XX | The plaza has a potential for becoming a skateboarding habitat. Suggest using anti-skateboarder details throughout. A) Add cleats to benches and planter walls, or architecturally designed cleats/grooves in concrete B) Placing trash cans a little way in front of railings to assure skateboarders do not have space to get a running start at the railings. Need to address this from the very beginning, if skateboarding does become a problem, once it happens it could be too late, the black marks from their boards eat into concrete surfaces pretty deeply. | |
| 31 | M-ZZ | EF's 21, 22, 23, 24 are shown graphically on the Mechanical Drawings to be about 5' from the parapet. These are large fans, suggest moving them inward to get them out of the line of sight. | |
| 32 | S-XX | Dashed lines are indicated from grid A/B to A/C. These dashed lines appear to indicate a beam, but no beam mark is made. Also, there is a shearwall @ this location, are these dashed lines simply a typo? | |
| 33 | 2/A-YY | Please provide dimension for wall dividing rooms 1234 and 1235. | |
| 34 | 1-4/A-YY | Please indicate grid lines on these details and tie dimension strings to the grids. | |
| 35 | C-XX | Note 5 is not called out on the drawings. Please locate or confirm it is not used. | |
| 36 | A-XX | Window type is not called out @ room 1234 | |
| 37 | A-YY | A pad for future use is indicated @ grid 1/A. Please provide size of this pad. Is scaling the drawings acceptable in this case? | |
| 38 | 11000 | There is no spec for residential appliances. Please provide a spec for the fridge, microwave and garbage disposal in the break room. | |

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| 39 | 1/A-YY | There is a small bump out at grid 1 on the north elevation. Please provide dimensions for this bump out. | |
| 40 | A-XX | Please provide dimensions for gate on chain link lock-up in warehouse area. Also need to note locking mechanism, spec's indicate several different locks, not positive which apply to this gate. | |
| 41 | A-XX | Need dimension string along south side of corridor 123 tied to grid | |
| 42 | 1&2/A-XX | Elevation and plan view dimensions for position of door don't match | |
| 43 | 1/P-XX | Note 10 doesn't make sense, appears to be a typo of 2 notes run together? | |
| 44 | 1/A-XX | Warehouse offices have flat roofs, should these be sloped to deter people from storing misc stuff atop the offices? | |
| 45 | 09555 | Spec does not seem to apply, please confirm | |
| 46 | A-XX | Please dimension the west wall of room 1234 | |
| 47 | 1/A-XX, 11/A-YY | Stair width between these 2 details varies by 3/4". | |
| 48 | A-XX | Please dimension the exterior door @ grid 1/A | |
| 49 | A-ZZ | Please confirm the elevation of the penthouse @ grid 1/A | |
| 50 | 1/A-XX | Please dimension end of counter @ grid 1/A | |
| 51 | 09000 | Please confirm ceiling color @ room 4321. This restroom only says "P-" in the ceiling column. All walls have tile, so they are not painted, otherwise we would assume simply matching the walls. | |
| 52 | 1/A-YY, S-YY | Detail 1/A-YY indicates a TS member, but structurals call for a wide flange beam at this location. The GFRC sub will need this clarification to be sure their clip design is properly detailed. | |