

**BID-TIME ADDENDUM # 1**

December 2, 2022

Murrieta Elementary School  
Murrieta Valley Unified School District  
App. # 04-119432, File # 33-32

DLR Group | BakerNowicki Design Studio  
731 Ninth Avenue, Suite A  
San Diego, CA 92101

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Richard E. Nowicki, C28042

**PART 1 - GENERAL**

**1.1** The following revisions and/or clarifications shall be made to the Bidding Requirements and Contract Documents. Revise and amend the Documents for the above named project in accordance with this Addendum. The bid shall reflect these addendum changes and each bidder shall make reference in their bid to this addendum.

**1.2** All Bidding Requirements and Contract Documents shall apply to this addendum as originally indicated in the applicable portions of the contract documents, unless otherwise modified by this addendum.

**PART 2 - CLARIFICATIONS****ITEM NO. 1 PROJECT MANUAL, VOLUME 1 OF 2, SPECIFICATION SECTION – 00 11 16  
NOTICE TO BIDDERS**

- A. The bid deadline remains 2:00 p.m. on December 13, 2022. The location for the receipt of Bids remains the District Facilities Office located at 41870 McAlby Court, Murrieta, CA 92562.

**ITEM NO. 2 PROJECT MANUAL, VOLUME 1 OF 2, SPECIAL CONDITIONS ARTICLE 17**

- A. Schedule was not originally included in contract documents, but is incorporated into the contract documents via this bid-time addendum 01. See attachments section for preliminary construction schedule and phasing plan.
- B. Site utilization plan is also attached and therefore incorporated into the contract documents. Information included in the site utilization plan is as follows:
- a. Installation and relocation of temporary fencing, and construction gates per phasing of project to be included in BP#1. Whenever possible temporary fencing will need to be secured to the ground via stakes in lieu of sand bags. Coordinate with CM Superintendent for direction on when and where this condition will occur.

- b. Installation and relocation of CM and Inspector trailers for temporary utilities connection and disconnection as needed. Furnishing and installing temporary electrical to construction trailers to be included in BP#15. Disconnect, hook-up and relocation as directed by CM Superintendent.
- c. PTC Storage Area
- d. PTC Parking Areas
- e. Construction Entrance requirements for BP#1.

**ITEM NO. 3            PROJECT MANUAL, VOLUME 1 OF 2, SPECIFICATION SECTION 00 41 13 – BID FORM AND PROPOSAL, PAGE 3, SECTION 14.**

- A. Strike through item 14 that states “[Bidder agrees to comply with all requirements of the Project Labor Agreement]”.  
There is no PLA on this project.

**PART 3 - PRE-BID REQUESTS FOR INFORMATION**

**ITEM NO. 4**            RFI BID-1 Question: The section of Asphalt/Concrete for the new 6” C900 Fire Line is not shown to be removed on the Demo Site Plan A1.0. Please clarify which Bid Package will be responsible for the removal and repair of all on site and off site demolition and replacement for all asphalt and concrete as required to install the new Fire Line.

Response: Bid Package #13  
Please see Project Manual – Volume 1 of 2 Special Conditions article 16 for clarification on this scope of work.

**ITEM NO. 5**            RFI BID-2 Question: Please provide the off-site drawing for WMWD as referenced in Keynote 70 and 72 on C4.1

Response: All Bid Packages  
Please reference Bid Document, Project Manual - Volume 1 of 2 for the Street Improvement Plan. Also please see Special Conditions Article 15 for more information.

**ITEM NO. 6**            RFI BID-3 Question: Due to the roofing type, please confirm the Roofing Contractor per Bid Package 05 will furnish and install all pipe flashing's, flashing isolators, sheet flashing for roof drains or roof receptors.

Response: Bid Package #5  
Confirmed. Scope to be furnished and installed per Bid Package 05 - Roofing, Sheetmetal.

**ITEM NO. 7**            RFI BID-4 Question: Per Specification Section 220719, 3.10, please confirm the following will require insulation: domestic cold water piping, storm water and overflow piping, roof drain and overflow drain bodies. Please confirm Condensate does not require insulation.

Response: Bid Package #13  
Provide insulation per plans and specs. Please note detail 5 on sheet P5.2 regarding condensate drain.

**ITEM NO. 8**            RFI BID-5 Question: Spec Section 122116 Vertical Louver Blinds references both vertical louver blinds with PVC vanes and Motorized operators; General Note, E. on

sheet A8.1, states "All Blinds Manual U.N.O. Please confirm that all blinds are to be manual.

Response: Bid Package #11  
Manual vertical blind confirmed as specified on Spec and drawings.

**ITEM NO. 9** RFI BID-6 Question: Sheet P0.3, schedule shows all water closets are to be floor mounted. Spec section 224213.13 - Commercial Water Closets, states all water closets are to be wall mounted. Please confirm which is correct.

Response: Bid Package #13  
Water Closet 1 and 2 are both floor mounted per drawings and schedules. Use the drawings indicated models (floor mounted).

**ITEM NO. 10** RFI BID-7 Question: Will BIM be required for this project?

Response: All Bid Packages  
BIM is not Required. PTC's to coordinate scope with applicable trade contractors as needed and required per coordination meetings with CM.

**ITEM NO. 11** RFI BID-9 Question: Per specification section 220523.12, 3.4, A-1, please confirm a brass two-piece full port with brass trim will be acceptable.

Response: Bid Package #13  
Please provide per plans and specs. Specs confirm brass or stainless-steel trim is acceptable.

**ITEM NO. 12** RFI BID-10 Question: Spec Section 329453 - Landscape Barrier Membranes is listed on the Table of Contents but not included within the Project Manual - Volume 2 of 2. Please provide specification.

Response: All Bid Packages  
Spec Section 329453 - Tree Root Barriers is already on the table of contents and is included in the PROJECT MANUAL Volume 2 of 2 – Technical Specifications.

**ITEM NO. 13** RFI BID-11 Question: Spec section 061533 - Composite Decking was removed per Addendum No. 1 dated 10/05/2022, however, is still included within Volume 2 of 2 of the specs. Please confirm this spec section is to be removed.

Response: All Bid Packages  
Spec Section 061533 has been removed per Addendum 1 and will not be in the scope of project.

**ITEM NO. 14** RFI BID-13 Question: Spec Section 033000 - 3.17 - A has been left blank. Please clarify what this note should say.

Response: Bid Package #1  
Please dismiss the blank section.

**ITEM NO. 15** RFI BID-14 Question: Keynote 116800.A00 currently reads as "PLAYGROND EQUIPMENT AND STRUCTURE", please confirm it should read "DEMO PLAYGROUND EQUIPMENT, STRUCTURE AND RELATED FOOTINGS".

Response: Bid Package #1  
Confirmed.

- ITEM NO. 16** RFI BID-15 Question: In Spec Section 055213 part 1.3-A-1 & 2.2-A have been left blank. Please provide missing information for this spec section.
- Response: Bid Package #2  
Please dismiss the blank section.
- ITEM NO. 17** RFI BID-16 Question: Please advise if the AISC certified erector qualification listed in Specification Section 051200, 1.8 B, can be waived if the erector has 20 years of experience in similar work in the California Market.
- Response: Bid Package #2  
Erector shall have AISC or LA City Certification.
- ITEM NO. 18** RFI BID-17 Question: Please advise if L.A. City fabricator and installer qualification is allowed in addition to the AISC as specified in specification section 051200 1.8. Please advise if this certification can be added.
- Response: Bid Package #2  
No Exception Taken.
- ITEM NO. 19** RFI BID-19 Question: There are keynotes called out on the drawing on A4.1, but are not included in the ledger under keynotes. Please provide ledger if additional information is required for each keynotes.
- Response: All Bid Packages  
All required keynotes provided on the plan. Please dismiss Keynote 220000.A01.
- ITEM NO. 20** RFI BID-22 Question: The Domestic Cold Water sizing shown on P2.4 is smaller than the Riser Diagram on P6.1. Please advise which sizing is correct.
- Response: Bid Package #13  
Riser Diagram with larger sizes is correct. Larger size shall be used where there is a conflict in interpreting sizes on floor plans.
- ITEM NO. 21** RFI BID-23 Question: Special Conditions, page 2, paragraph 2, removes Article 1.1.35 from the General Conditions. Confirm that item 14 on page 3 of the bid form is also removed.
- Response: All Bid Packages  
Confirmed. This will not be a PLA project.
- ITEM NO. 22** RFI BID-25 Question: Please provide a detail for the gas regulators located on the roof.
- Response: Bid Package #13  
This is a device that is depicted on the gas riser diagram and will be installed by the gas piping contractor. The specific device (gas regulator) will be provided by the installing contractor. The contractor will select the regulator in accordance with Specifications Section 231123 - Facility Natural-Gas Piping and will install it per the manufacturer installation instructions. Defer to bidding contractor that installing the device along with all required NFPA elements and earthquake valves, shutoffs, etc. per the specifications.

**ITEM NO. 23** RFI BID-27 Question: Please provide detail for the main gas shut off per specification section 230553.2.1 and CPC 1210.9.3 shown on P3.1/3.

Response: Bid Package #13

The main gas service will need to be coordinated by the installing Plumbing or Utility Contractor, with the local gas utility company. The details and installation requirements, etc. along with all permits will be provided by others. The references here are to shut off labeling and will be tagged as required by local authority.

**ITEM NO. 24** RFI BID-28 Question: All RTU's are connected with #10 per the E6.2 mechanical schedule, but all fed by 40A or 50A breakers. Please confirm this correct?

Response: Bid Package #15

The circuit breakers supplying the RTU's in panels CMA and CMB should match the MOCPS data given in the Mechanical Equipment Schedule on E6.2. Units RTU-100 through RTU-112 should be supplied from 30A/3P breakers (not 40A/3P currently shown on E9.1), therefore #10 is correct. Units RTU-200 through RTU-212 should be supplied from 45A/3P breakers (not 50A/3P currently shown on E9.1) and should therefore be fed with (3) #6, (1) #10 gnd in 1" C. The circuit breakers supplying FCU/CU-104, 106 and 207 should be 25A/2P (not 30A/2P currently shown on E9.1) and supplied with #10 as shown E6.2. Drawing corrections are forthcoming.

**ITEM NO. 25** RFI BID-29 Question: Please advise if the three (3) SK-1's on grid line 3 in Stem Classroom 103 will be required as well as the one sink on grid line C in between 5 and 6. These fixtures are shown on some of the plumbing plans and not on the Architectural Floor Plans. If not required, please confirm all piping can be removed from scope.

Response: Bid Package #13

Sinks have been removed by addendum to match architectural plans. There will be one sink in Stem Classroom 103.

**ITEM NO. 26** RFI BID-30 Question: Detail 1 Note 6 on P5.1 states to provide 2-2" back flow assemblies at the main water to the building, please confirm this is required for the project. Will one 2 1/2" Watts LF009 with OYS valves be acceptable?

Response: Bid Package #13

Yes, this is acceptable.

**ITEM NO. 27** RFI BID-31 Question: P2.4 break out space 110 and Stem Classroom 103, shows shut off valves serving various fixtures. Please advise if these shut off valves are required in every classroom.

Response: Bid Package #13

Utilize diagram on P6.1 for valve locations. Drawings are not being revised for bid and valves as required are shown on this diagram.

**ITEM NO. 28** RFI BID-32 Question: Please confirm detail 1/P5.2 AD1 will not be required at the two building gas risers on Grid line 1 between B and C, and Grid line E between 2 and 3.

Response: Bid Package #13

There will be one service entrance and distribution system as depicted on the Detailed Riser #1 P6.2. There will not be two gas service entrances, diagram is correct as required for project.

- ITEM NO. 29** RFI BID-33 Question: The quantities of fixtures differ on P2.2 for the boys' restroom 108, girls' restroom 105, stem classroom 103 compared to P3.1 details 1 and 3. Please confirm the quantities and locations of each fixture in each room.
- Response: Bid Package #13  
P2.2 is underground plan. Refer to 1st floor plan P2.3 for the quantities of fixtures, which matches enlarged floor plans 1 & 3 / P3.1 (these two plans don't show Stem Classroom). The fixture quantities and locations in Boy's Restroom 108 and Girl's Restroom 105 shown in plans P2.3 & P3.1 are matched with Architectural floor plan A2.1 and enlarged plan 1/A7.2. The fixture quantities and locations in Stem Classroom 103 shown in floor plan P2.3 are also matched with Architectural plan A2.1.
- ITEM NO. 30** RFI BID-37 Question: Please confirm Sanitary Sewer and Sanitary Vent below grade piping is scheduled to be hub less cast iron with Husky 2000's heavy duty bands per Section 221316-3.10 F&G and below grade Facility storm drain is schedule to be sch 40 PVC DWV per Section 221413-3.10-d.D
- Response: Bid Package #13  
Confirmed. Please provide per plans and specs.
- ITEM NO. 31** RFI BID-45 Question: Spec Section 233113 calls for duct cleaning of new duct systems. Sheet M1.2 Section 5.504 Pollutant Control, states the ductwork to be covered/ wrapped to prevent dust and debris from getting into the ductwork. Please confirm duct cleaning of the new ductwork is not required.
- Response: Bid Package #14  
Duct cleaning provided per plans and specs. (Ref. 233113 – 3.8 – C & 233113 – 3.9)
- ITEM NO. 32** RFI BID-46 Question: Does each individual bid package require to carry its own Builder's Risk Insurance?
- Response: All Bid Packages  
Please see SPECIAL CONDITIONS Article 3 item 4 which states the following, Revision to General Conditions Article 13.1.5 – Builders Risk Insurance. Modify article 13.1.5 to annotate that builders risk insurance will be provided by the District. TRADE CONTRACTOR will be responsible for \$10,000 deductible should incident take place.
- ITEM NO. 33** RFI BID-47 Question: Please confirm Bid Package 13 will only be responsible for excavation and back fill of the 1" MPG line up to the gas meter at the building and So Cal Gas furnishes and installs the pipe.
- Response: Bid Package #13  
Please reference P2.0, Keynote 2, Underground 1" MPG by building contractor. All work coordinated with local gas utility. Bid Package #13 responsible for all costs involved in order to provide a complete site gas installation including, but not limited to; survey, layout, saw cutting, demolition, excavation, trenching, piping, thrust blocks, patchback, traffic control, permits and any other necessary accessories required for a complete installation.
- ITEM NO. 34** RFI BID-49 Question: Please confirm per BP-16 Scope Inclusions, 1.0, Communication, 13., it is to furnish & install own conduit from 6" above finish floor. Are the conduits and boxes per notes 4, 10, 11 on AD1-E1.1 also applicable and provided by BP-16?

Response: Bid Package #15 & 16  
Confirmed per Bid Package 16 - Low Volt, AV, Security item 13. Please provide all conduit necessary to complete work per plans and specs. See also Bid Package 15 – Electrical, Fire Alarm item 30.

**ITEM NO. 35**

RFI BID-50 Question: Per detail 32/C4.1, please clarify what Bid Package 13 will be responsible in regards to all bio-filtration basins.

Response: Bid Package #1, 13 & 17  
Per detail 32/C4.1 BP#13 will be responsible for the following items associated with this work:

- Storm Drain Pipe Per Utility Plan
- Non-Woven Geotextile Fabric
- Open Graded ASTM#57 Stone Layer
- 6" Perforated SDR 23.5 PVC Pipe spaced 5' from center to center per Utility Plan. Perforations shall be as described in ASTM Designation C-700
- Orifice size and elevation per plan
- Type X Inlet per RCFCWCD STD No. CB108
- Outlet Pipe per Utility Plan

BP#17 will be responsible for the following items associated with this work:

- Vegetation
- Engineered media soil (Riverside County – Low Impact Development BMP Design Handbook – 3.8 Bioretention/Biofiltration Soil Media and Drainage Aggregates)
- Shredded Aged Non-Floating Hardwood Mulch

BP#1 will be responsible for the following items associated with this work:

- Survey
- Excavation/Grading/Fine Grading
- Spoils Export

**ITEM NO. 36**

RFI BID-52 Question: Confirm Spec Section 231123 Facility Natural Gas Piping is not included in Bid Package 14 - HVAC and should be included in Bid Package 13 - Plumbing, Site Utilities

Response: Bid Package #13 & 14  
Confirmed. All gas work to be included in Bid Package #13 including final connections to HVAC Units.

**ITEM NO. 37**

RFI BID-53 Question: BP7 Scope of work #15 states nosing. BP1 #14 states they are responsible. Please confirm BP1 is responsible for the concrete stairs and nosing.

Response: Bid Package #1 & 7  
Confirmed. BP#1 is responsible to stair nosing as it relates to concrete work, while BP#7 is responsible for stair nosing as it relates to flooring material.

**ITEM NO. 38**

RFI BID-54 Question: BP7 Scope of work #3 states polished concrete. Section 33510 Polished Concrete is showing BP1 is responsible. Please confirm BP1 is responsible.

Response: Bid Package #1 & 7

BP#1 will be responsible for all polished concrete on the project per specification section 033510.

**ITEM NO. 39**

RFI BID-55 Question: BP7 Scope of work #2 states ceiling tiles and archways. Please confirm that this is the responsibility of BP 11.

Response: Bid Package #7 & 11

Item #2 of BP#7 stating Ceiling Tiles and Archways is in regards to any and all ceramic tile that may be installed on the ceilings and/or archways per Specification Section 093000 - Tiling. Acoustical Ceiling Tiles per specification section 095113 - Acoustical Panel Ceilings will remain as part of BP#11.

**ITEM NO. 40**

RFI BID-56 Question: BP-15 Scope Inclusions, 1.0, Electrical, 2., are to furnish & install underground conduit, (and vaults) for low voltage. Does this also apply to under slab conduit, such as to the floor box in room 110 and sound conduits to the plaza?

Response: Bid Package #15 & 16

Confirmed. BP#15 is responsible for all LV Conduit below 6" A.F.F. See BP#15 item 2 and 30.

**ATTACHMENTS**

4017 Murrieta ES – Preliminary Construction Schedule 2022.12.01

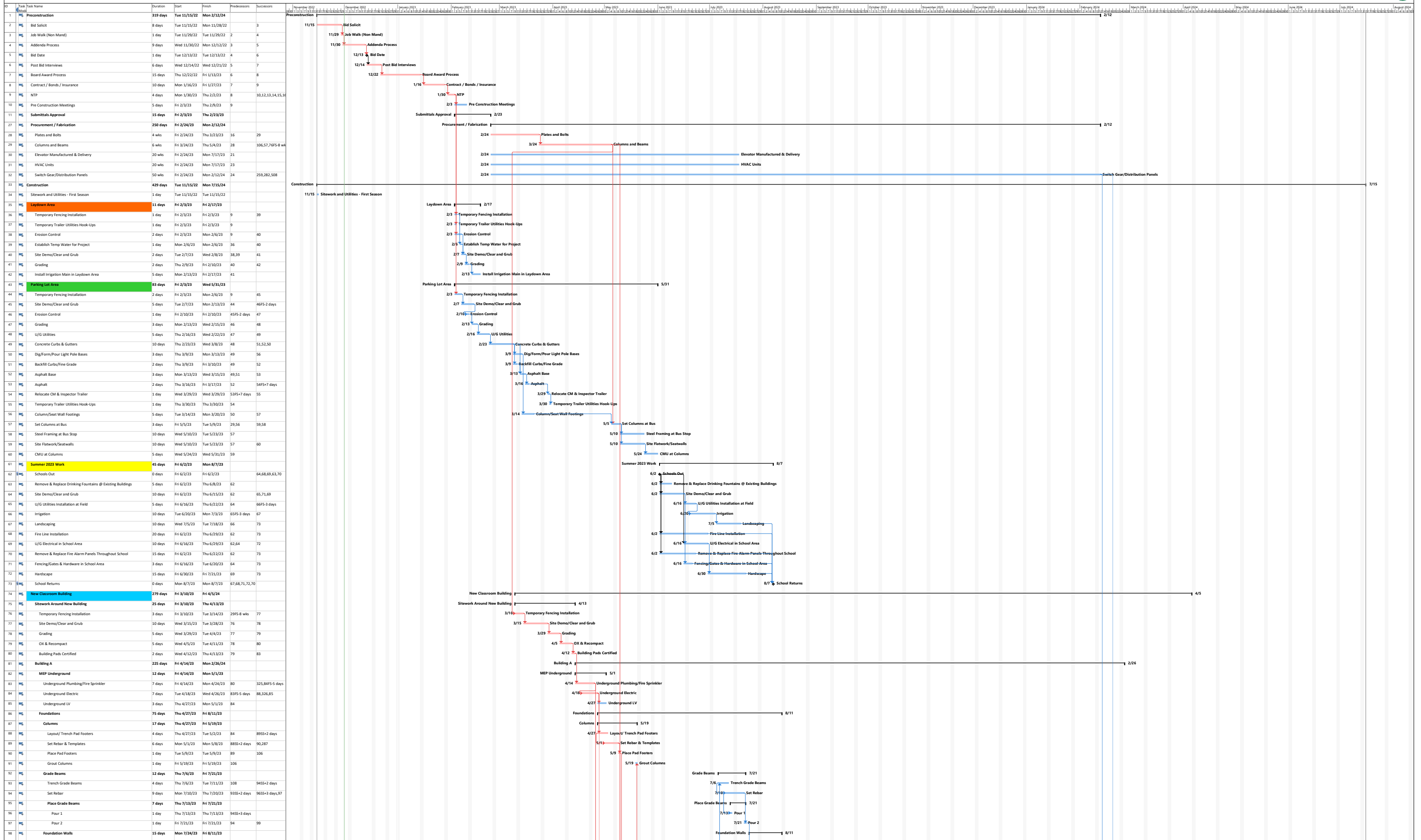
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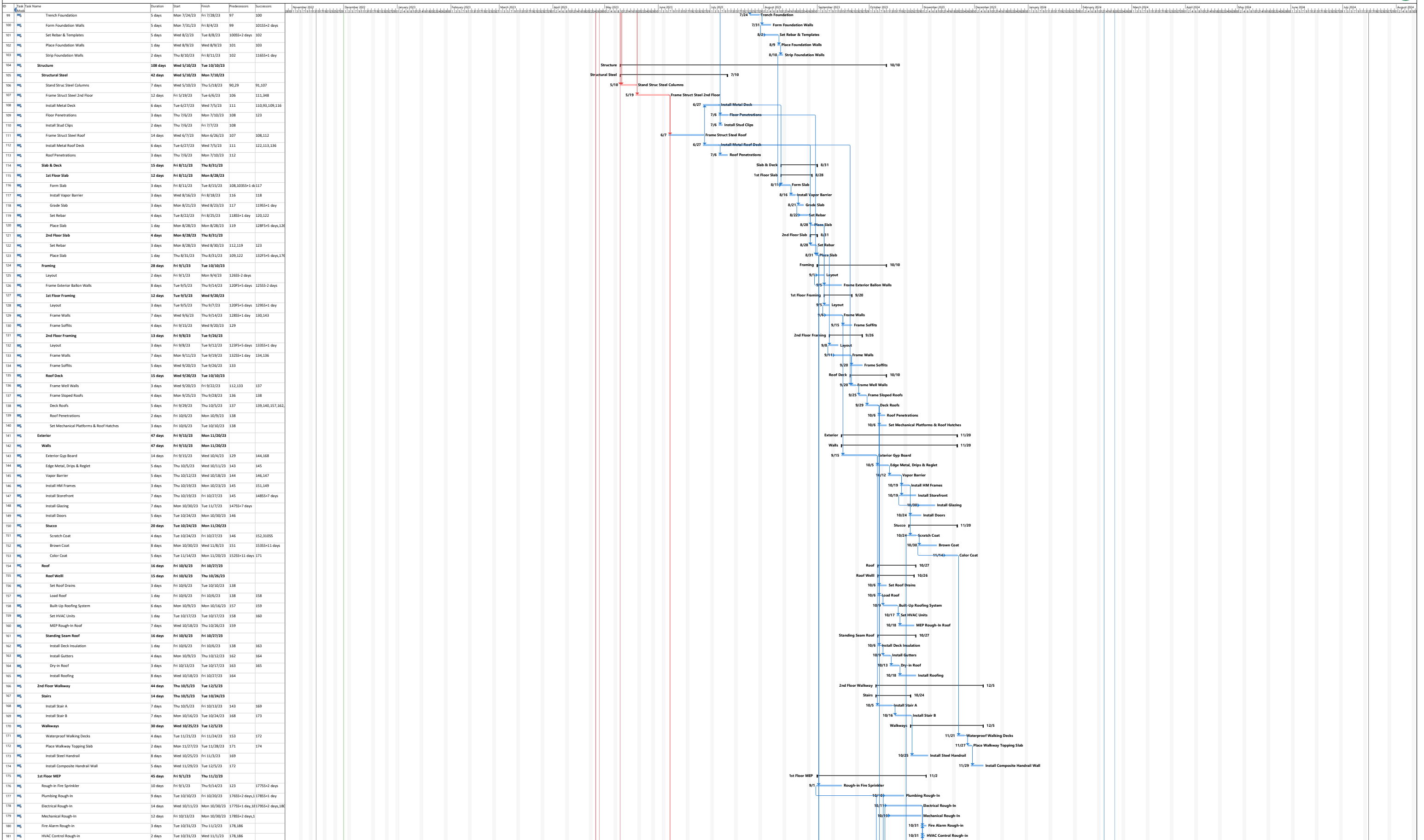
4017 Murrieta ES – Site Utilization Plan 2022.12.01

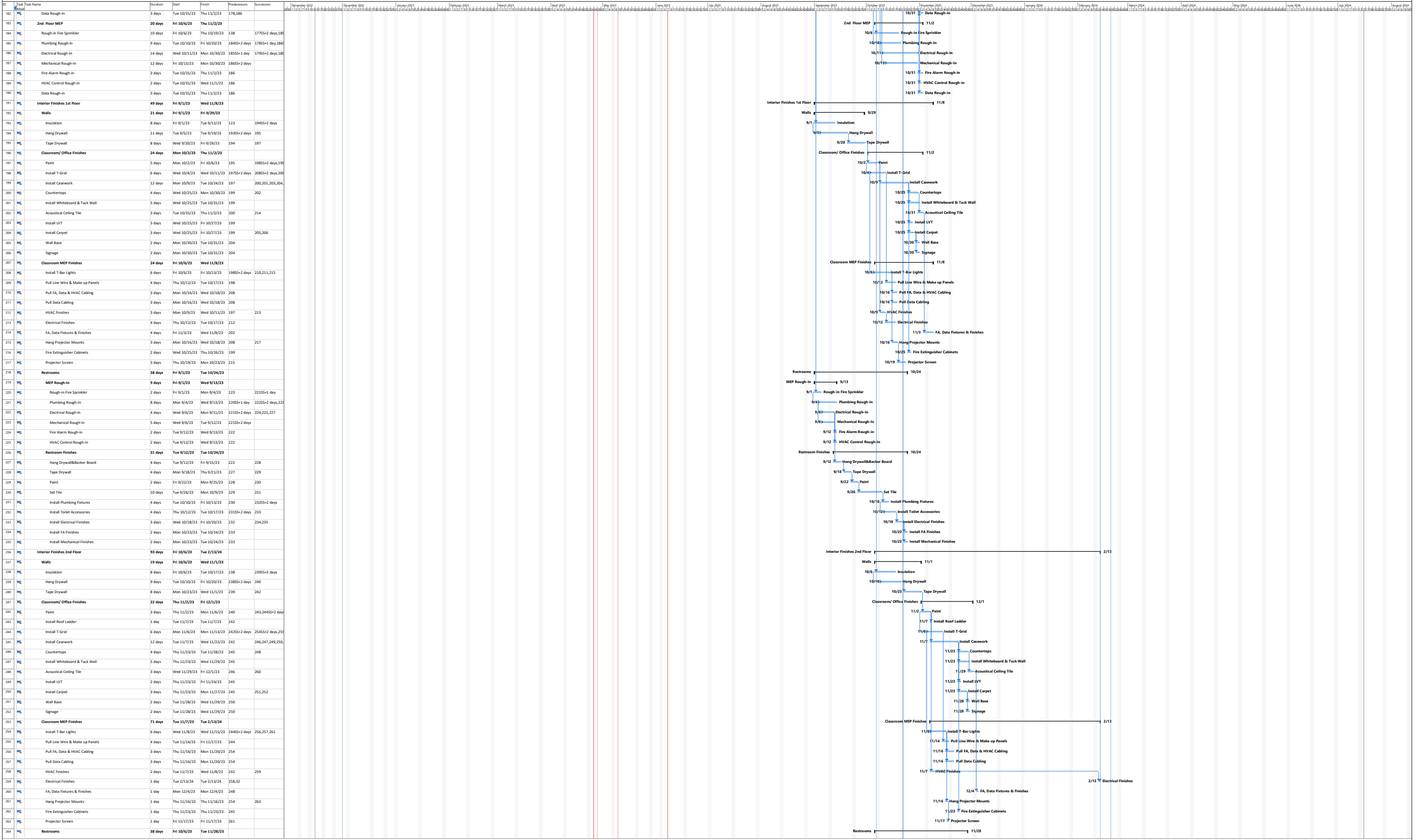
4017 Murrieta ES – SWPCP Exhibit 2022.10.05

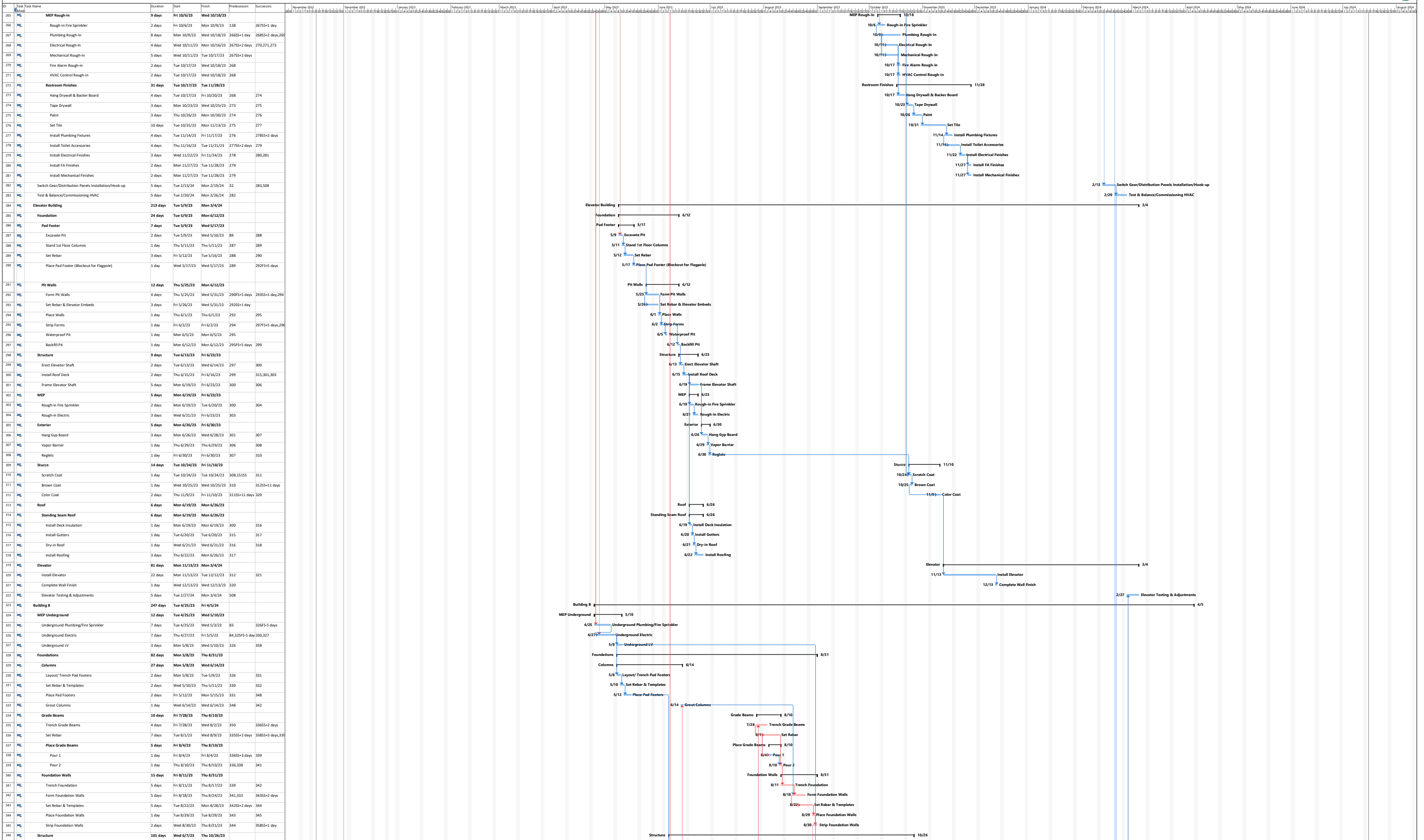
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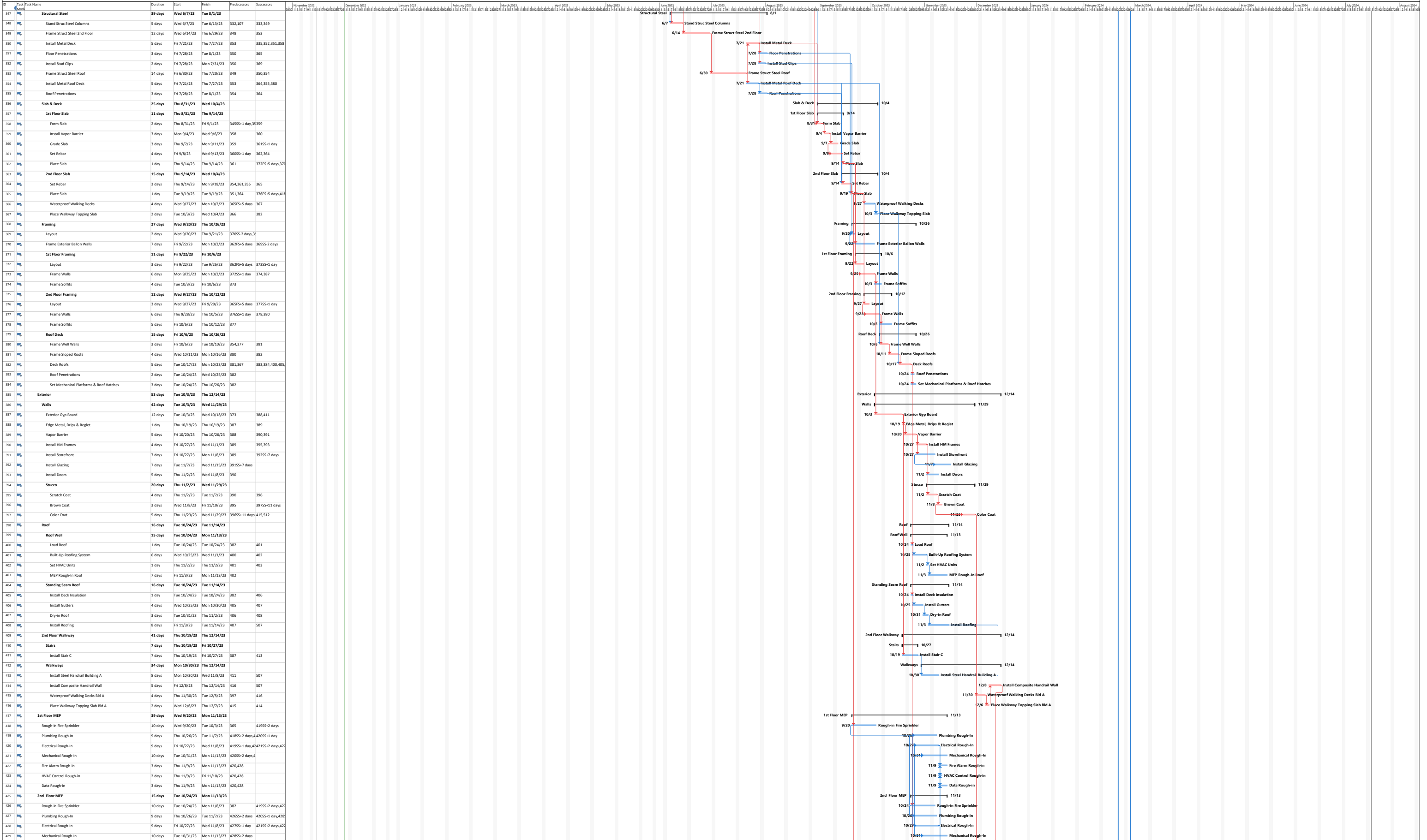


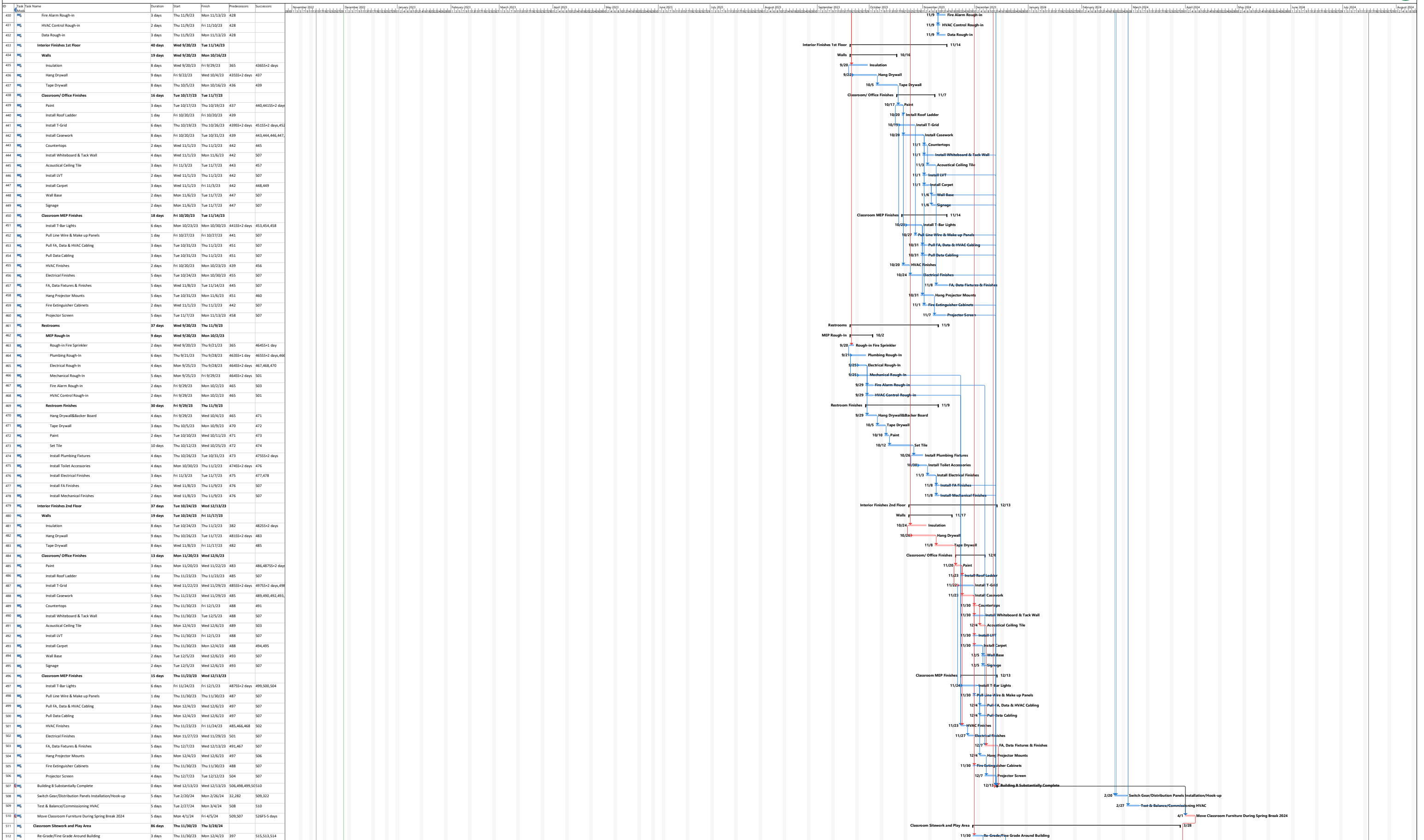


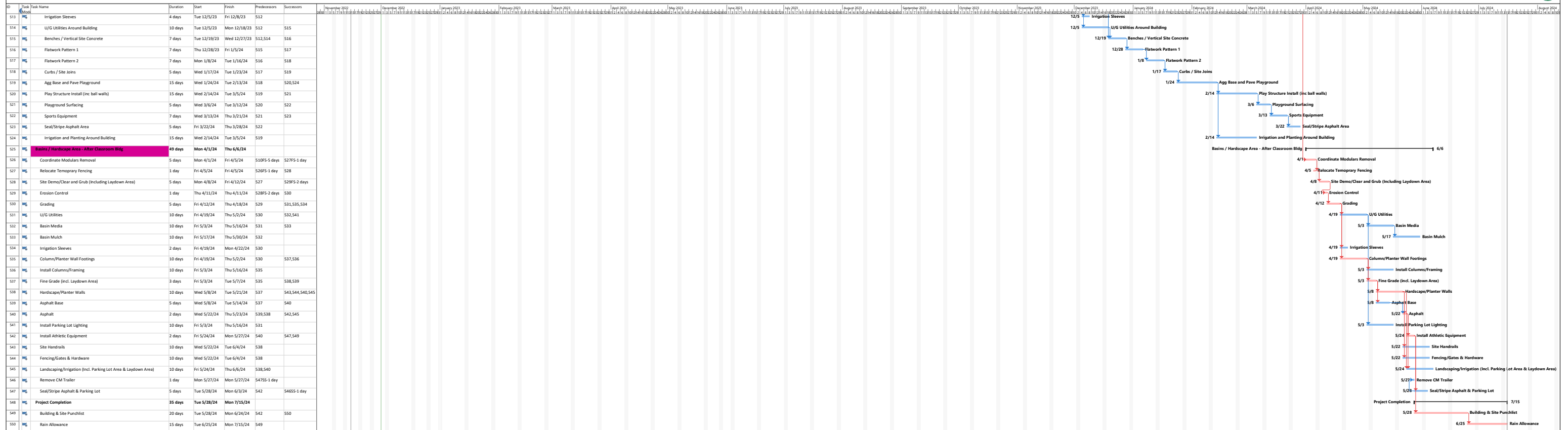












# 4017 MURRIETA ES - PHASING PLAN 12/1/2022



IDENTIFICATION STAMP  
 DIV. OF THE STATE ARCHITECT  
 APP: 04-119432 INC.  
 REVIEWED FOR:  
 SS  FLS  ACS   
 DATE: 12/24/2020

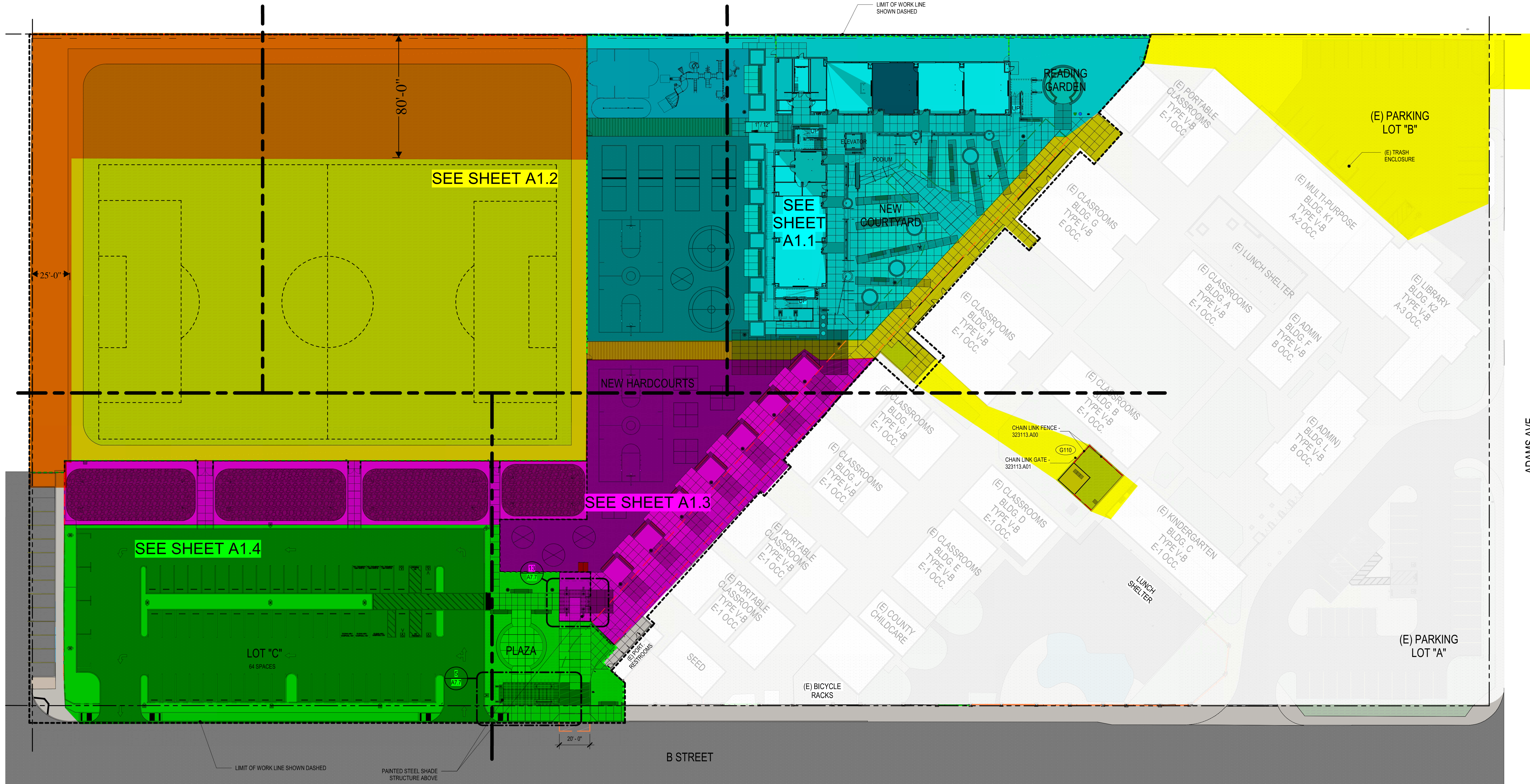
MURRIETA VALLEY USD  
 MURRIETA ELEMENTARY SCHOOL

KEYNOTES  
 323113.A00 CHAIN LINK FENCE  
 323113.A01 CHAIN LINK GATE

GENERAL NOTES  
 1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDEWALL ON THE TIGHTER CURVATURE SIDE.  
 2. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.  
 3. REFER TO LANDSCAPE SHEETS FOR ADDITIONAL INFORMATION.  
 4. FOR SITE SIGNAGE DETAILS REFERENCE S1/A1.5.7

LEGEND

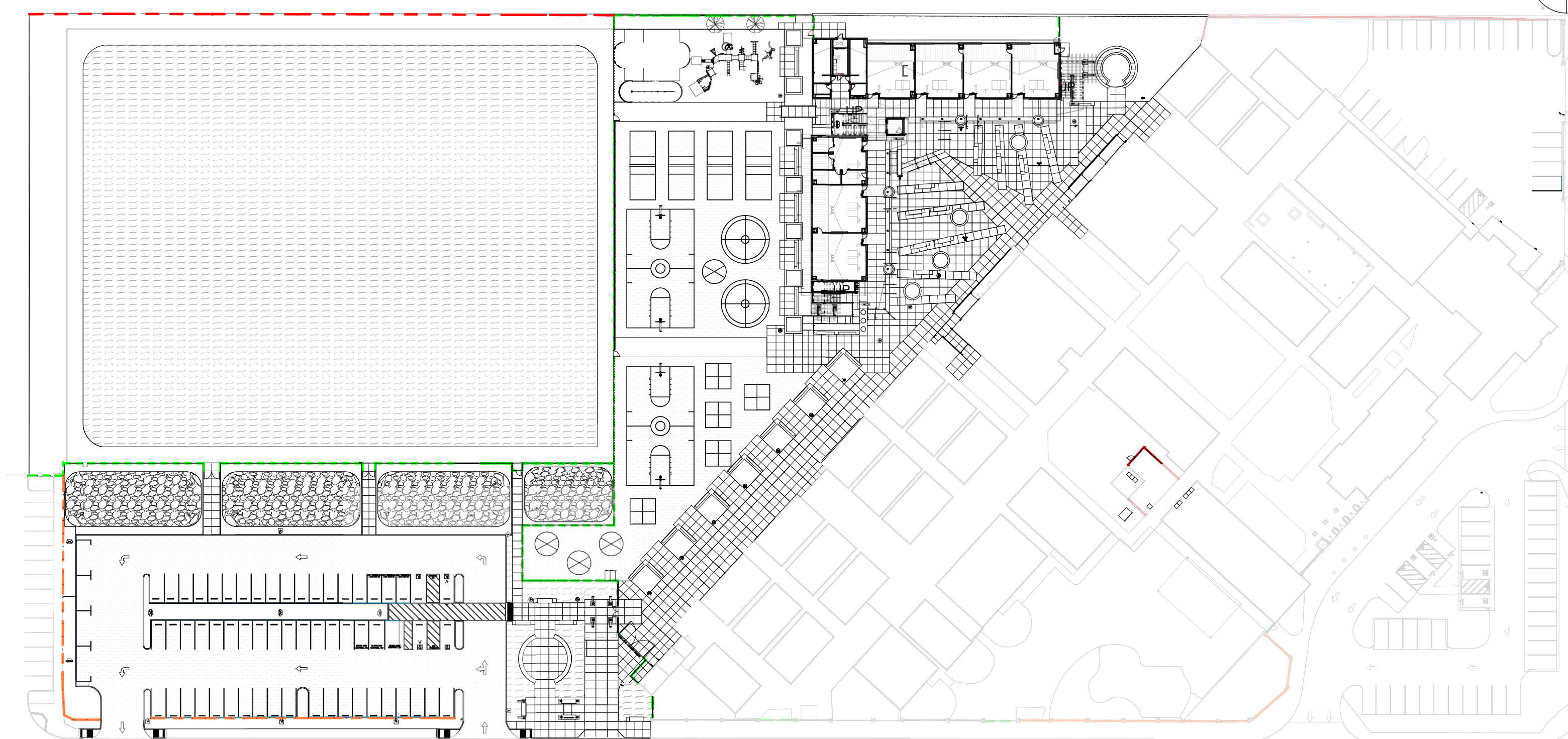
- PROPERTY LINE
- - - - - LIMIT OF WORK LINE (NOT INCLUDING EXCEEDING BOUNDARY FOR OVEREXCAVATION)
- - - - - FIRE LANE BOUNDARY
- LIGHT POLE - REF. ELECTRICAL DRAWINGS
- LANDSCAPE - TURF
- LANDSCAPE - MULCH
- LANDSCAPE - DECOMPOSED GRANITE
- BIO-RETENTION BASIN REF. CIVIL AND LANDSCAPE DRAWINGS
- PLAYGROUND PROTECTIVE SURFACING - 321816.13
- PAVING TYPE A - CONCRETE PAVING, NATURAL GRAY WITH BROOM FINISH - 321313
- PAVING TYPE B - ACCENT CONCRETE WITH INTEGRAL COLOR FINISH - 321313
- PAVING TYPE C - ACCENT CONCRETE WITH INTEGRAL COLOR AND STAMPED FINISH - 321313
- PAVING TYPE D - ACCENT CONCRETE WITH INTEGRAL COLOR WITH MEDIUM ETCH FINISH - 321313
- PAVING TYPE E - STAMPED ASPHALT PAVING (PLANK PATTERN) - 321216
- ASPHALT - 321216
- (E) NOT IN SCOPE OF WORK
- EXPANSION JOINT @ +1'-20" PER (5) A1.5.1
- CONTROL JOINT @ +1'-5" PER (2) A1.5.1 (6) A1.5.1
- CONCRETE PAVING PER (1) A1.5.1



1 SITE PLAN-OVERALL-SD  
 1" = 30'-0"

## LEGEND

- FEBRUARY 2023 THROUGH AUGUST 2024
- FEBRUARY 2023 THROUGH APRIL 2023
- MARCH/APRIL 2023 (Depending on Steel Delivery) THROUGH FEBRUARY 2024
- SUMMER 2023
- FEBRUARY 2024 THROUGH JULY 2024



SITE PLAN-OVERALL - FENCE  
 1" = 60'-0"

**BakerNowicki**  
 design studio  
 731 Ninth Avenue, Suite A, San Diego, California 92101  
 619.795.2450  
 www.bn.designstudio.com

OVERALL SITE PLAN

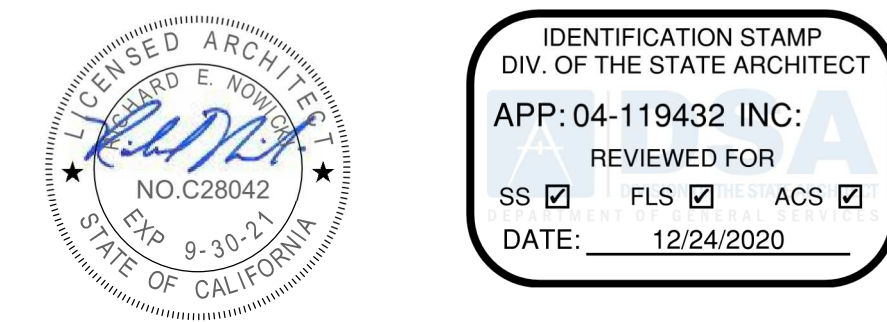
NO. DATE ISSUE PROJECT NO: 18009-00  
 DATE: 11/20/2020

DRAWING  
**A1.0A**



# 4017 MURRIETA ES - SITE UTILIZATION PLAN 12/1/2022

FEBRUARY 2023 THROUGH APRIL 2023



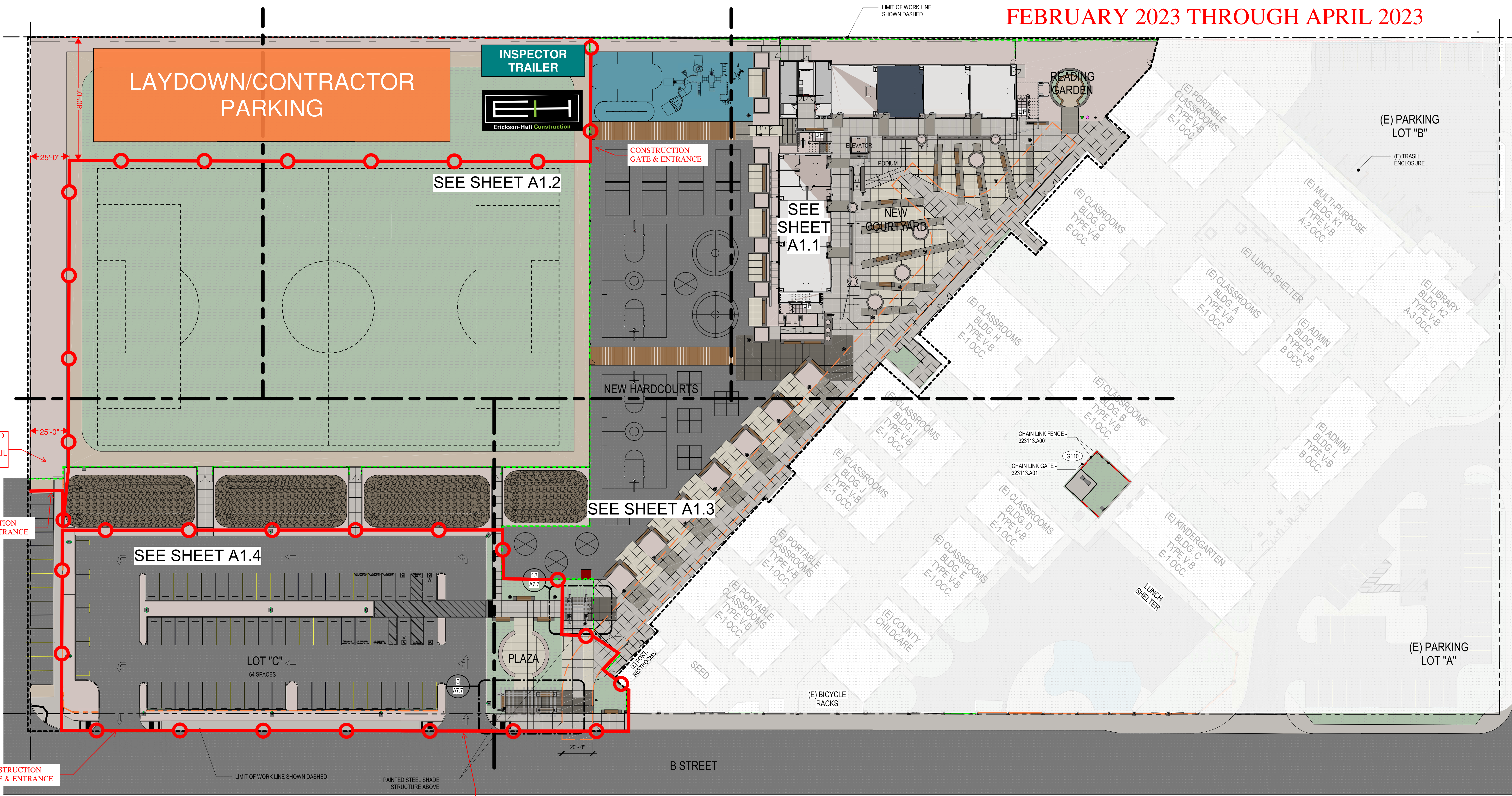
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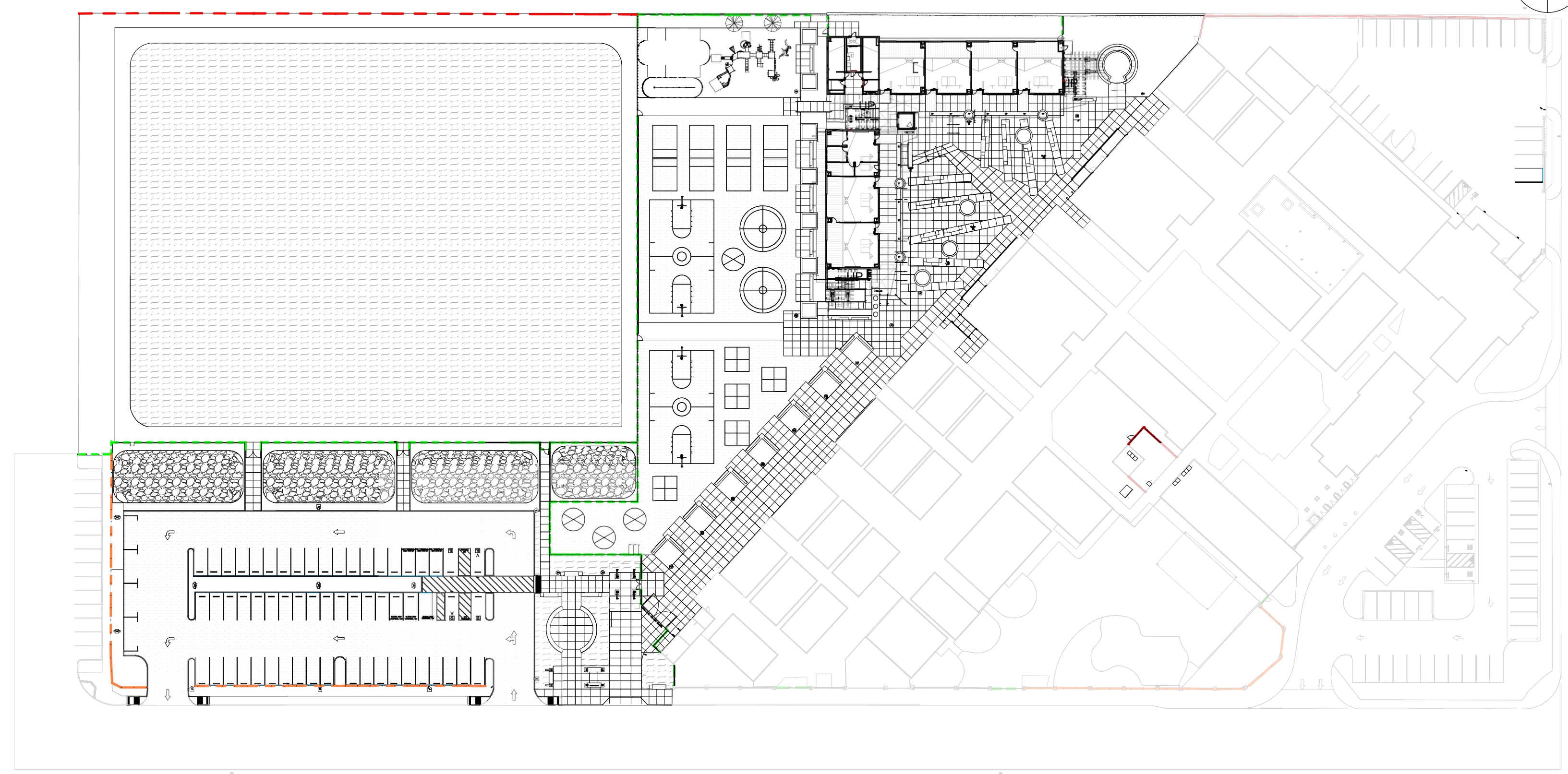
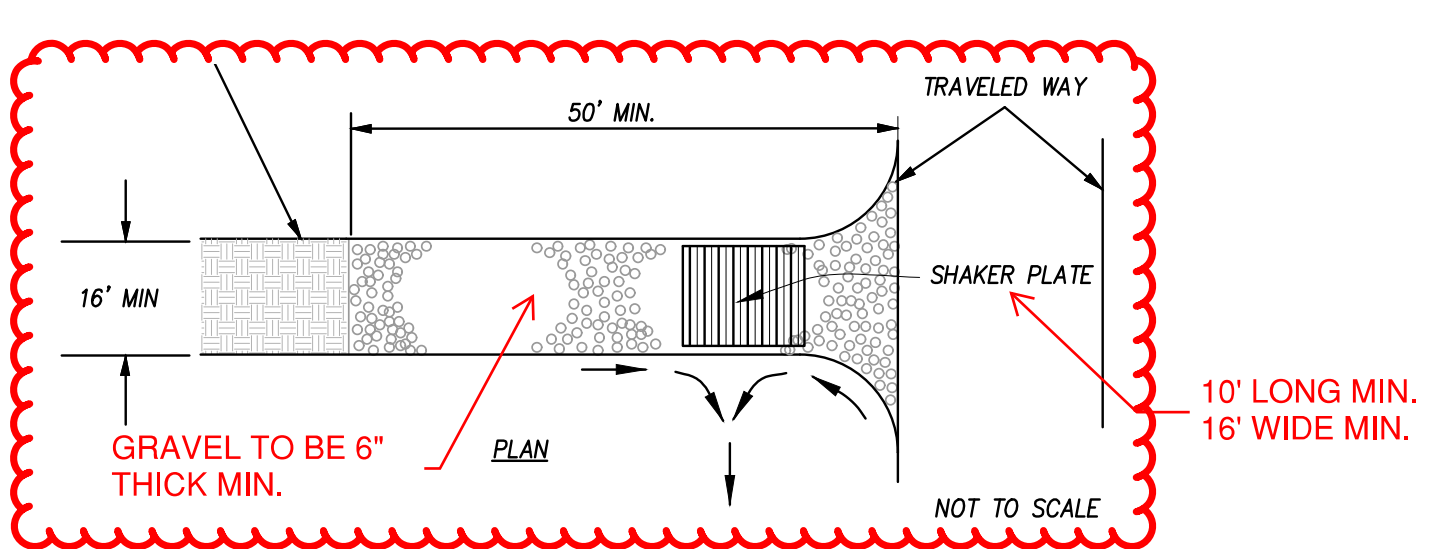
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1 SITE PLAN-OVERALL-SD  
1" = 30'-0"

## LEGEND

	INSPECTOR TRAILER AND LOCATION
	EHCC TRAILER AND LOCATION
	TEMPORARY FENCING



2 SITE PLAN-OVERALL - FENCE  
1" = 60'-0"

**BakerNowicki**  
design studio  
731 Ninth Avenue, Suite A, San Diego, California 92101  
619.795.2450  
www.bndesignstudio.com

### OVERALL SITE PLAN

NO. DATE ISSUE PROJECT NO: 18009-00  
DATE: 11/20/2020

DRAWING  
A1.0A

11/24/2020 2:47:16 PM BIM 360://18009-00 Murrieta ES New CR Building/ARCH/4017MURRIETA ES\_MCB.dwg

# 4017 MURRIETA ES - SITE UTILIZATION PLAN 12/1/2022

APRIL 2023 THROUGH FEBRUARY 2024



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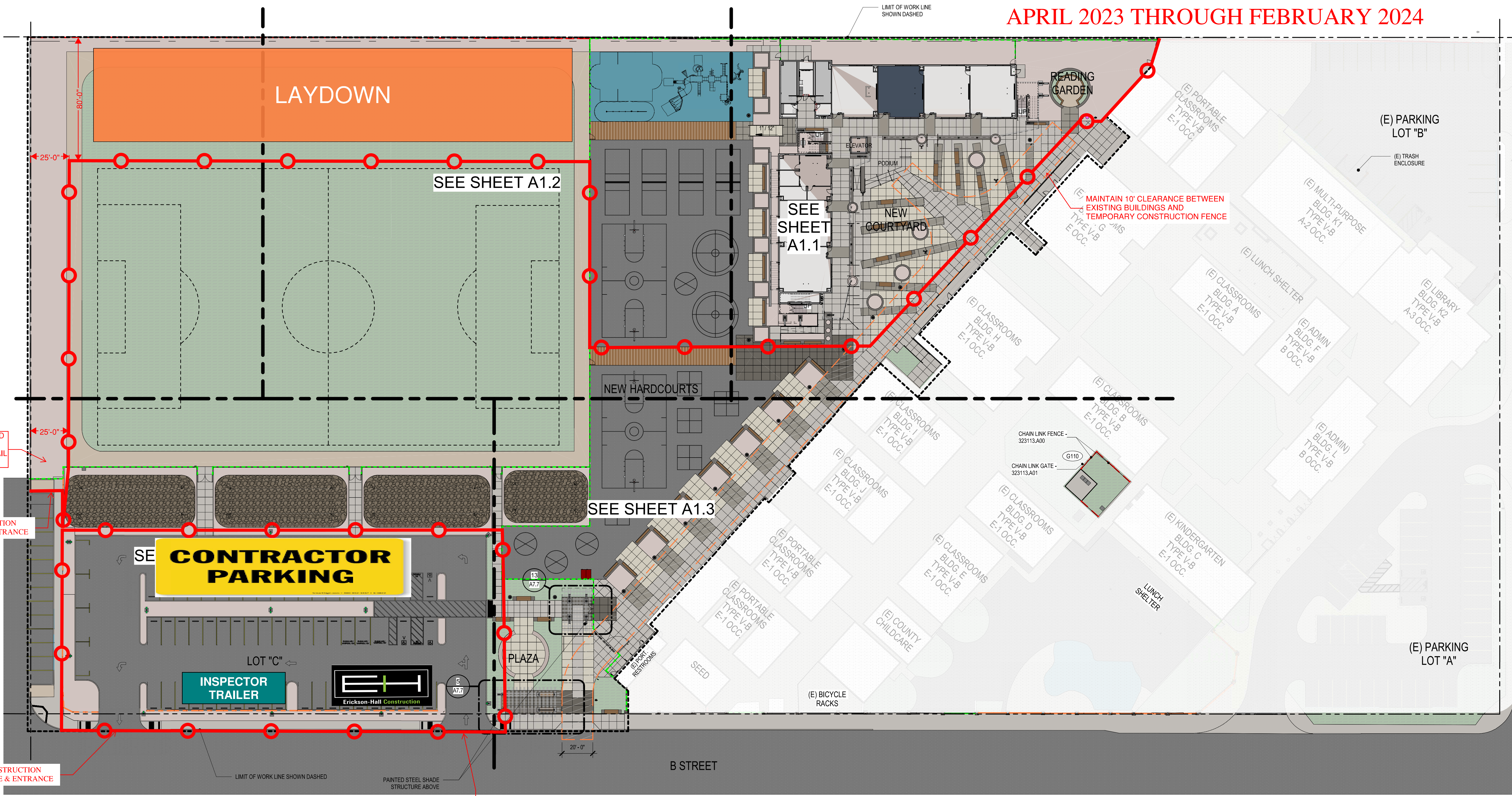
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GENERAL NOTES  
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2. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.  
3. REFER TO LANDSCAPE SHEETS FOR ADDITIONAL INFORMATION.  
4. FOR SITE SIGNAGE DETAILS REFERENCE S1.A1.5.7

LEGEND

- PROPERTY LINE
- - - LIMIT OF WORK LINE (NOT INCLUDING EXCEEDING BOUNDARY FOR OVEREXCAVATION)
- - - FIRE LANE BOUNDARY
- LIGHT POLE - REF. ELECTRICAL DRAWINGS
- LANDSCAPE - TURF
- LANDSCAPE - MULCH
- LANDSCAPE - DECOMPOSED GRANITE
- BIO-RETENTION BASIN REF. CIVIL AND LANDSCAPE DRAWINGS
- PLAYGROUND PROTECTIVE SURFACING - 321816.13
- PAVING TYPE A - CONCRETE PAVING, NATURAL GRAY WITH BROOM FINISH - 321313
- PAVING TYPE B - ACCENT CONCRETE WITH INTEGRAL COLOR FINISH - 321313
- PAVING TYPE C - ACCENT CONCRETE WITH INTEGRAL COLOR AND STAMPED FINISH - 321313
- PAVING TYPE D - ACCENT CONCRETE WITH INTEGRAL COLOR WITH MEDIUM ETCH FINISH - 321313
- PAVING TYPE E - STAMPED ASPHALT PAVING (PLANK PATTERN) - 321216
- ASPHALT - 321216
- (E) NOT IN SCOPE OF WORK
- EXPANSION JOINT @ +1'-20" PER (5 AT 5.1)
- CONTROL JOINT @ +1'-5" PER (2 AT 5.1) (5 AT 5.1)
- CONCRETE PAVING PER (1 AT 5.1)

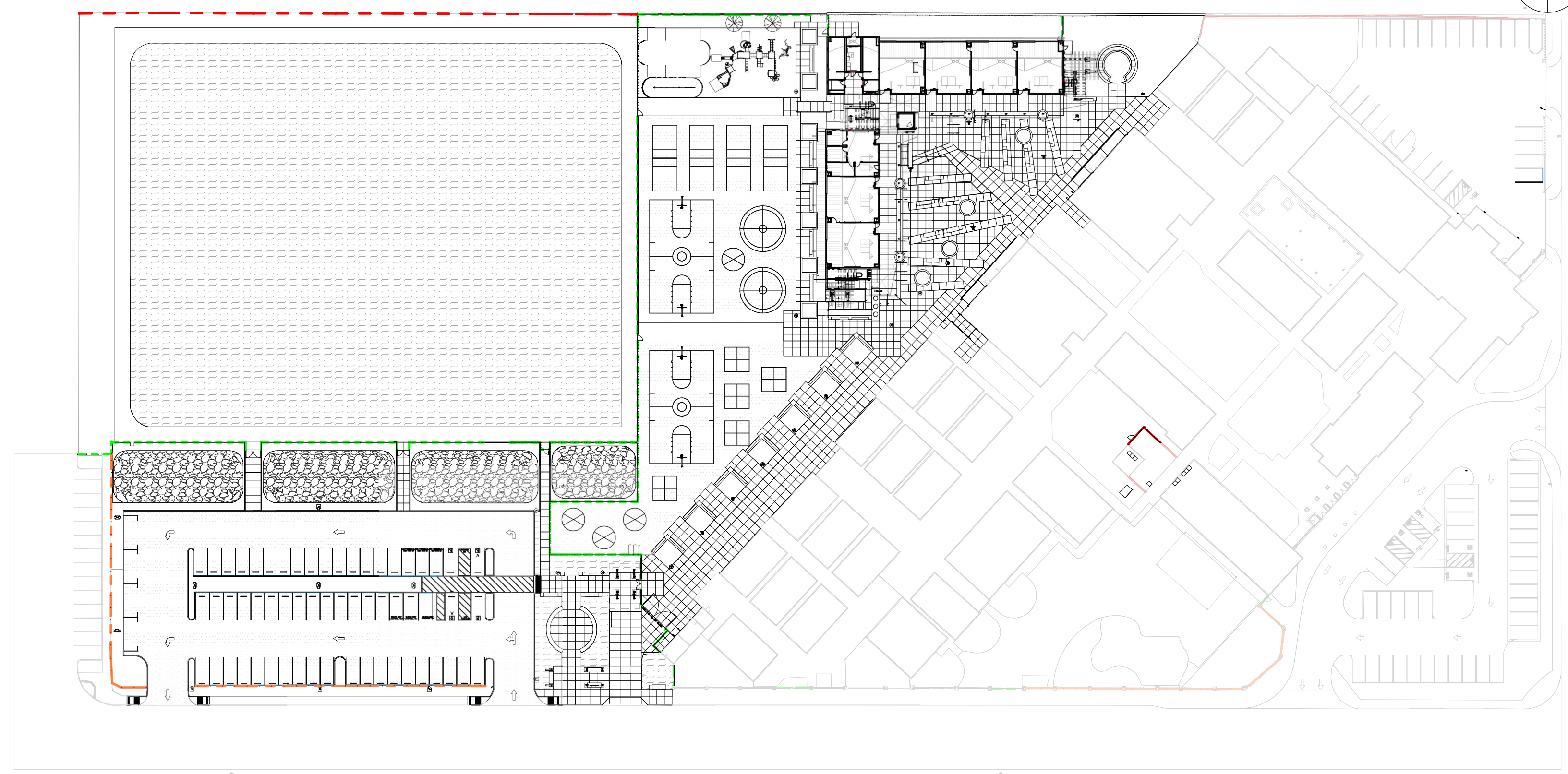
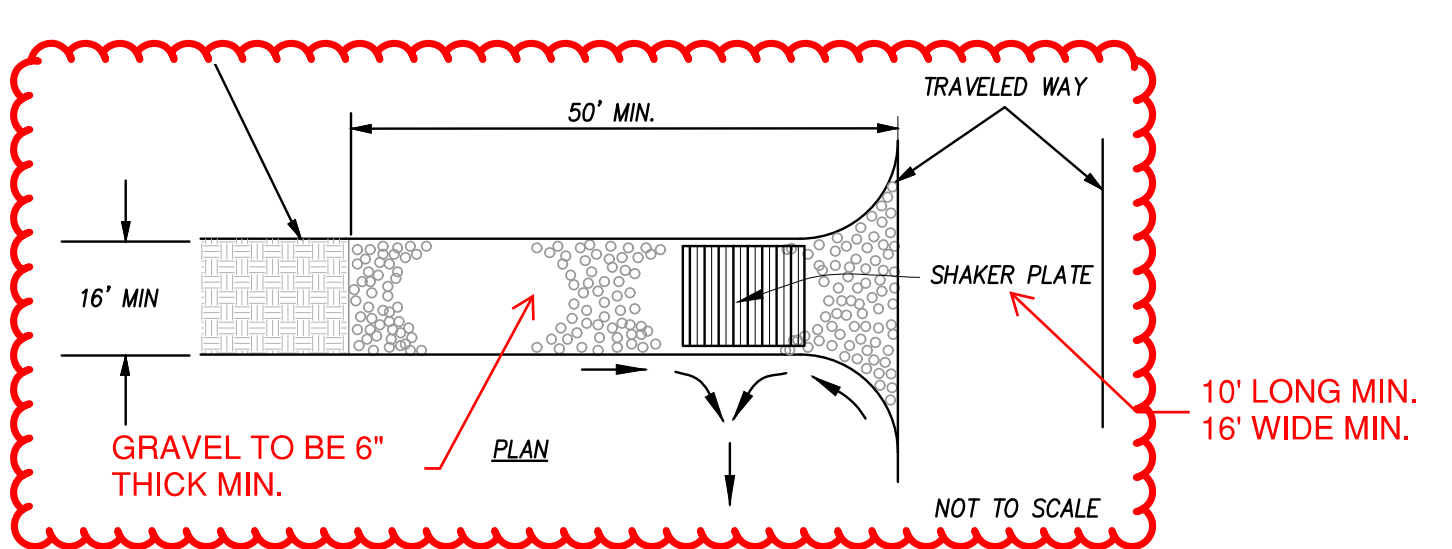
ADAMS AVE.



1 SITE PLAN-OVERALL-SD  
1" = 30'-0"

## LEGEND

- INSPECTOR TRAILER INSPECTOR TRAILER AND LOCATION
- EHCC TRAILER AND LOCATION
- TEMPORARY FENCING



2 SITE PLAN-OVERALL - FENCE  
1" = 60'-0"

**BakerNowicki**  
design studio  
731 Ninth Avenue, Suite A, San Diego, California 92101  
619.795.2450  
www.bndesignstudio.com

### OVERALL SITE PLAN

NO. DATE ISSUE PROJECT NO: 18009-00  
DATE: 11/20/2020

DRAWING  
A1.0A

11/24/2020 2:47:16 PM BIM 360://18009-00 Murrieta ES New\_CR\_Building/ARCH-BUILDINGS\_MESSAGES\_MCB.dwg

# 4017 MURRIETA ES - SITE UTILIZATION PLAN 12/1/2022

FEBRUARY 2024 THROUGH JULY 2024



IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
APP: 04-119432 INC.  
REVIEWED FOR:  
SS  FLS  ACS   
DATE: 12/24/2020

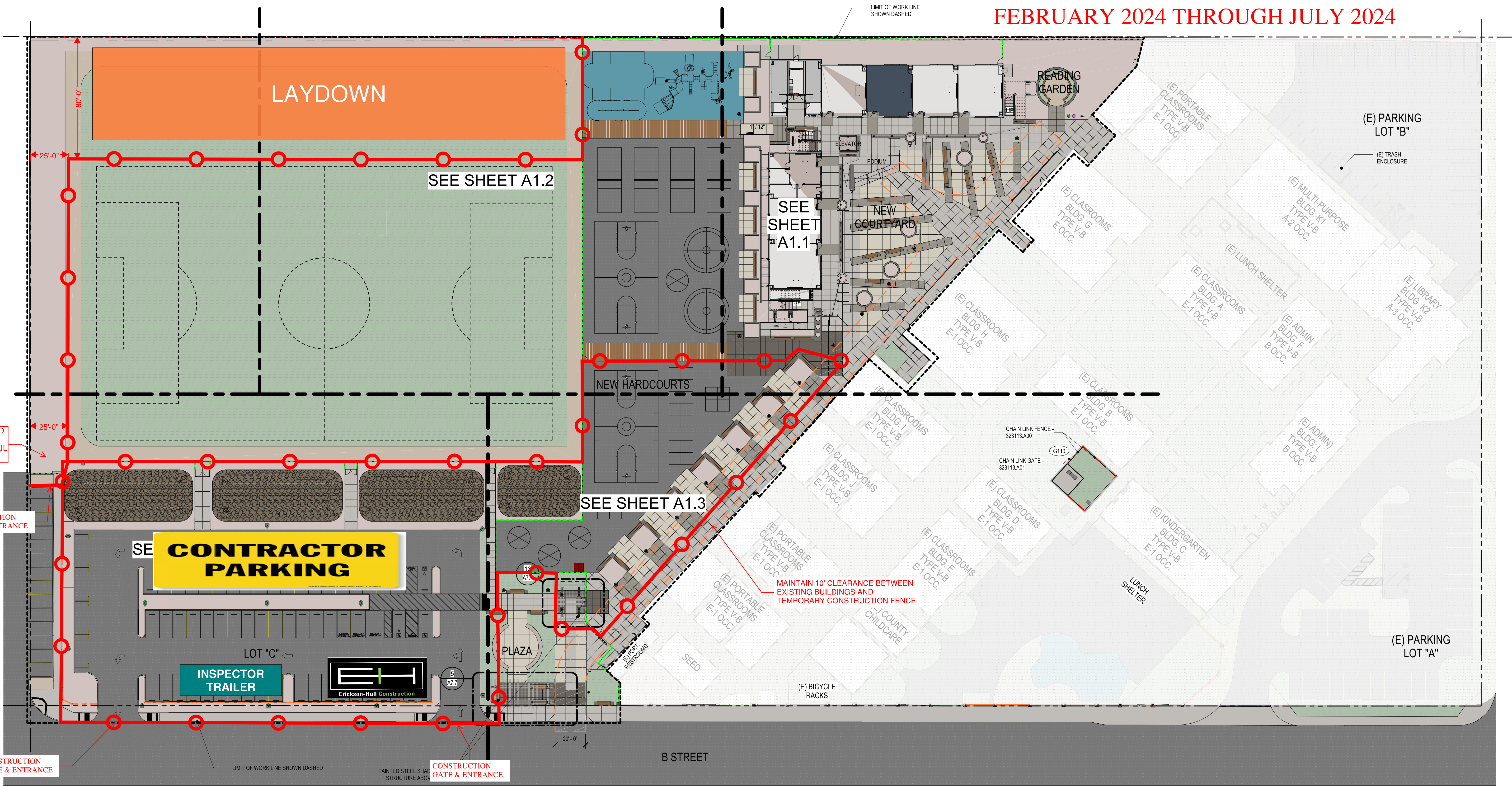
MURRIETA VALLEY USD  
MURRIETA ELEMENTARY SCHOOL

KEYNOTES  
323113.A00 CHAIN LINK FENCE  
323113.A01 CHAIN LINK GATE

GENERAL NOTES  
1. 1:12 MAX. SLOPE FOR A CURVED RAMP IS MEASURED AT FACE OF GUIDE CURB/GUIDEWALL ON THE TIGHTER CURVATURE SIDE.  
2. REFER TO CIVIL SHEETS FOR ALL SLOPES & ELEVATIONS.  
3. REFER TO LANDSCAPE SHEETS FOR ADDITIONAL INFORMATION.  
4. FOR SITE SIGNAGE DETAILS REFERENCE 5/ A1.5.7

LEGEND

- PROPERTY LINE
- - - - - LIMIT OF WORK LINE (NOT INCLUDING EXCEEDING BOUNDARY FOR OVEREXCAVATION)
- - - - - FIRE LANE BOUNDARY
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- CONTROL JOINT @ +1'-5" PER (2) A1.5.1 (6) A1.5.1
- CONCRETE PAVING PER (1) A1.5.1



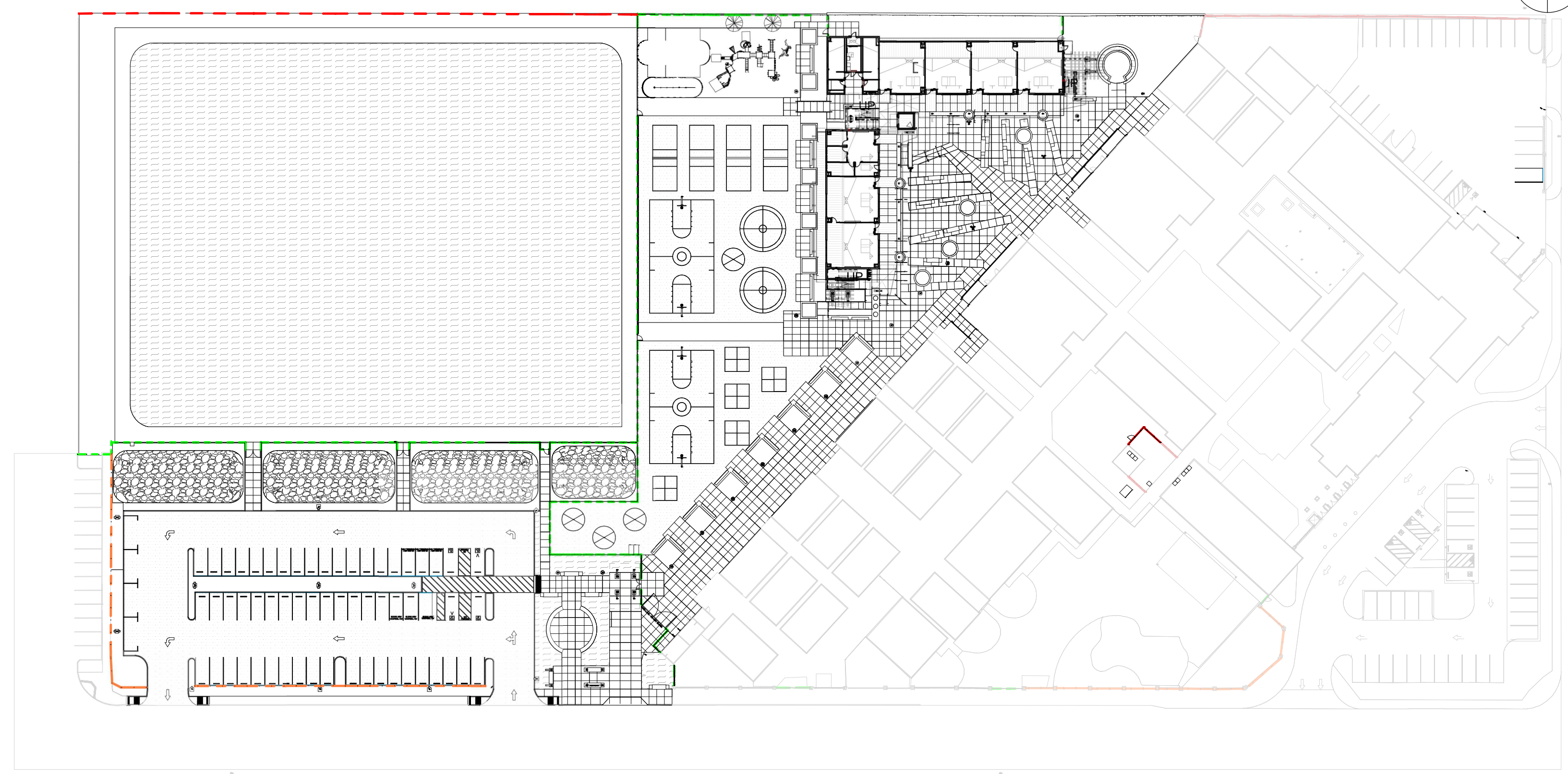
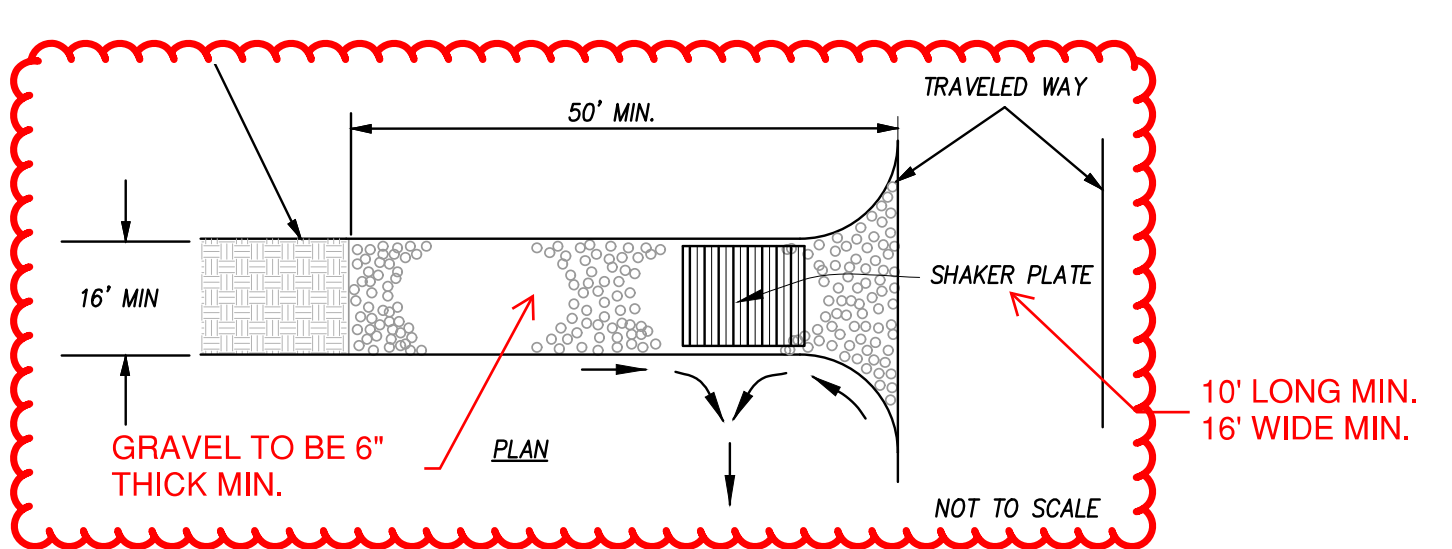
PROVIDE GRAVEL AND RATTLE PLATES FOR ENTRANCE PER DETAIL SHOWN BELOW

MAINTAIN 10' CLEARANCE BETWEEN EXISTING BUILDINGS AND TEMPORARY CONSTRUCTION FENCE

1 SITE PLAN-OVERALL-SD  
1" = 30'-0"

## LEGEND

- INSPECTOR TRAILER AND LOCATION
- EHCC TRAILER AND LOCATION
- TEMPORARY FENCING
- CONTRACTOR PARKING



2 SITE PLAN-OVERALL - FENCE  
1" = 60'-0"

**BakerNowicki**  
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619.795.2450  
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### OVERALL SITE PLAN

NO. DATE ISSUE PROJECT NO: 18009-00  
DATE: 11/20/2020

DRAWING  
A1.0A

11/24/2020 2:47:16 PM BIM 360://18009-00 Murrieta ES New CR Building/ARCH/4017MURRIETA ES\_MCB.dwg

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
MURRIETA ELEMENTARY SCHOOL

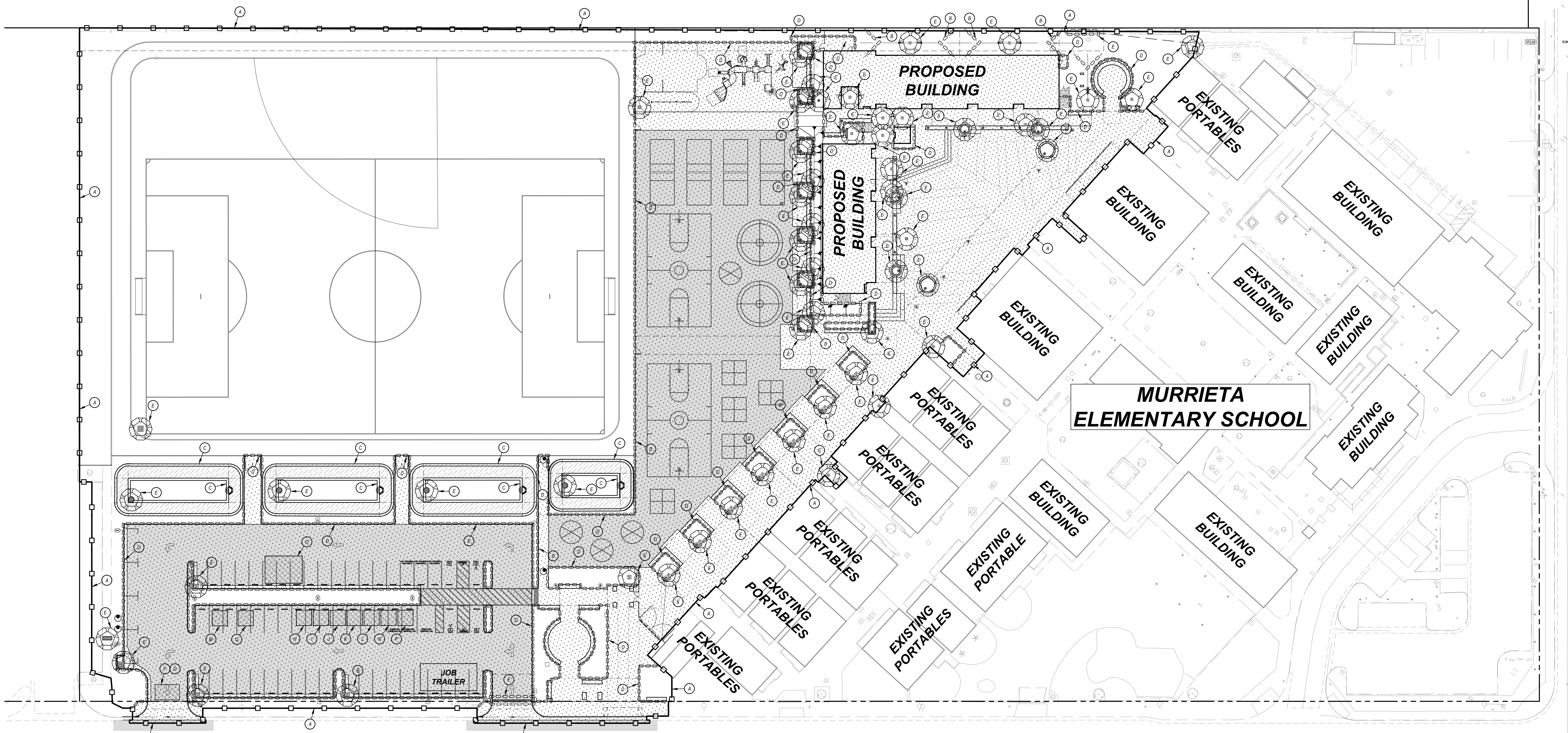
24725 ADAMS AVENUE, MURRIETA, CA 92582

KEYNOTES

SWPCP CONSTRUCTION NOTES

- SE-1 (1) CONSTRUCT "SILT FENCE" PER CASQA SEDIMENT CONTROL BMP NO. SE-1. TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.
- SE-4 (1) CONSTRUCT "CHECK DAMS" PER CASQA SEDIMENT CONTROL BMP NO. SE-4. TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.
- SE-5 (1) CONSTRUCT "FIBER ROLLS" PER CASQA SEDIMENT CONTROL BMP NO. SE-5. ONCE EXISTING DRAIN PROTECTION IS IN PLACE, TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.
- SE-8 (1) CONSTRUCT "SANDBAG BARRIER" PER CASQA SEDIMENT CONTROL BMP NO. SE-8. TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.
- SE-10 (1) CONSTRUCT "STORM DRAIN INLET PROTECTION" PER CASQA SEDIMENT CONTROL BMP NO. SE-10. MAINTAIN UNTIL COMPLETION OF CONSTRUCTION.
- TC-1 (1) CONSTRUCT "STABILIZED CONSTRUCTION ENTRANCE/EXIT" PER CASQA TRACKING CONTROL BMP NO. TC-1. BEFORE COMMENCEMENT OF CONSTRUCTION. TO BE MAINTAINED THROUGHOUT ENTIRE CONSTRUCTION PROCESS.
- TC-3 (1) CONSTRUCT "ENTRANCE/OUTLET TIRE WASH" PER CASQA TRACKING CONTROL BMP NO. TC-3. BEFORE COMMENCEMENT OF CONSTRUCTION. TO BE MAINTAINED THROUGHOUT ENTIRE CONSTRUCTION PROCESS.
- NS-8 (1) CONSTRUCT "VEHICLE AND EQUIPMENT CLEANING" PER CASQA NON-STORMWATER MANAGEMENT CONTROL BMP NO. NS-8. TO BE MAINTAINED UNTIL ALL EQUIPMENT LEAVES THE SITE.
- NS-9 (1) CONSTRUCT "VEHICLE AND EQUIPMENT FUELING" PER CASQA NON-STORMWATER MANAGEMENT CONTROL BMP NO. NS-9. TO BE MAINTAINED UNTIL ALL EQUIPMENT LEAVES THE SITE.
- NS-10 (1) CONSTRUCT "VEHICLE AND EQUIPMENT MAINTENANCE" PER CASQA NON-STORMWATER MANAGEMENT CONTROL BMP NO. NS-10. TO BE MAINTAINED UNTIL ALL EQUIPMENT LEAVES THE SITE. FURNISH AND INSTALL LIGHT CLASS METHOD B PLACEMENT SLOPE PROTECTION PER SECTION 72 OF THE CALTRANS STANDARD SPECIFICATIONS MANUAL, UNMODIFIED, (7" DEEP).
- WM-1 (1) CONSTRUCT "MATERIAL DELIVERY AND STORAGE" PER CASQA WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMP'S NO. WM-1. TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.
- WM-2 (1) CONSTRUCT "MATERIAL USE" PER CASQA WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMP'S NO. WM-2. TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.
- WM-3 (1) CONSTRUCT "STOCKPILE MANAGEMENT" PER CASQA WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMP'S NO. WM-3. TO BE MAINTAINED UNTIL DEPLETION OF STOCKPILE.
- WM-4 (1) CONSTRUCT "SPILL PREVENTION AND CONTROL MANAGEMENT" PER CASQA WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMP NO. WM-4. TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.
- WM-5 (1) CONSTRUCT "SOLID WASTE MANAGEMENT" PER CASQA WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMP NO. WM-5. TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.
- WM-6 (1) CONSTRUCT "HAZARDOUS WASTE MANAGEMENT" PER CASQA WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMP NO. WM-6. TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.
- WM-9 (1) CONSTRUCT "SANITARY/SEPTIC WASTE MANAGEMENT" PER CASQA WASTE MANAGEMENT AND MATERIALS POLLUTION CONTROL BMP NO. WM-9. TO BE MAINTAINED UNTIL COMPLETION OF CONSTRUCTION.

ADAMS AVENUE



MURRIETA  
ELEMENTARY SCHOOL

"B" STREET

NPDES NOTES

- CONSTRUCTION SITE BEST MANAGEMENT PRACTICES (BMPs) FOR THE MANAGEMENT OF STORM WATER AND NON-STORMWATER DISCHARGES SHALL BE DOCUMENTED ON THE SITE STORM WATER POLLUTION PREVENTION PLAN (SWPPP). ARRANGEMENTS SHALL BE MADE BY THE DEVELOPER TO RETAIN THE SWPPP ON THE JOBSITE THROUGHOUT THE TIME OF CONSTRUCTION. THE IMPLEMENTATION AND MAINTENANCE OF THE SITE BMPs IS REQUIRED TO MINIMIZE EROSION AND SEDIMENTATION. ARRANGEMENTS SHALL BE MADE BY THE DEVELOPER TO MAINTAIN THOSE BMPs THROUGHOUT THE TIME OF CONSTRUCTION.
- EROSION CONTROL BMPs SHALL BE IMPLEMENTED AND MAINTAINED TO MINIMIZE THE ENTRAPMENT OF SOIL IN RUNOFF FROM DISTURBED SOIL AREAS ON CONSTRUCTION SITES.
- SEDIMENT CONTROL BMPs SHALL BE IMPLEMENTED AND MAINTAINED TO MINIMIZE THE TRANSPORT OF SOIL FROM THE CONSTRUCTION SITE.
- GRADING SHALL BE PHASED TO LIMIT THE AMOUNT OF DISTURBED AREAS EXPOSED TO THE EXTENT FEASIBLE.
- AREAS THAT ARE CLEARED AND GRADED SHALL BE LIMITED TO ONLY THE PORTION OF THE SITE THAT IS NECESSARY FOR CONSTRUCTION. THE CONSTRUCTION SITE SHALL BE MANAGED TO MINIMIZE THE EXPOSURE TIME OF DISTURBED SOIL AREAS THROUGH PHASING AND SCHEDULING OF GRADING AND THE USE OF TEMPORARY AND PERMANENT SOIL STABILIZATION.
- ONCE DISTURBED SLOPES (TEMPORARY OR PERMANENT) SHALL BE STABILIZED IF THEY WILL NOT BE WORKED WITHIN 21 DAYS. DURING THE STORM SEASON, ALL SLOPES SHALL BE STABILIZED PRIOR TO A PREDICTED STORM EVENT. CONSTRUCTION SITES SHALL BE REVEGETATED AS EARLY AS FEASIBLE AFTER SOIL DISTURBANCES.
- STOCKPILES OF SOIL SHALL BE PROPERLY CONTAINED TO ELIMINATE OR REDUCE SEDIMENT TRANSPORT FROM THE SITE TO STREETS, DRAINAGE FACILITIES OR ADJACENT PROPERTIES VIA RUNOFF, VEHICLE TRACKING, OR WIND.
- CONSTRUCTION SITES SHALL BE MAINTAINED IN SUCH A CONDITION THAT A STORM DOES NOT CARRY WASTES OR POLLUTANTS OFF THE SITE. DISCHARGES OTHER THAN STORMWATER (NON-STORMWATER DISCHARGE) ARE PROHIBITED, EXCEPT AS AUTHORIZED BY AN INDIVIDUAL NPDES PERMIT. THE STATEWIDE GENERAL PERMIT CONSTRUCTION ACTIVITY POTENTIAL POLLUTANTS INCLUDE BUT ARE NOT LIMITED TO: SOLID OR LIQUID CHEMICAL SPILLS; WASTES FROM PAINTS, STAINS, SEALANTS, SOLVENTS, DETERGENTS, GLUES, LIME, PESTICIDES, HERBICIDES, FERTILIZERS, WOOD PRESERVATIVES, AND ASSISTANTS; FIBERS; PAINT FLAKES OR TUCKER FRAGMENTS; FUELS; OILS; LUBRICANTS; AND HYDRAULIC, RADIIATOR OR BATTERY FLUIDS; CONCRETE AND RELATED CUTTING OR CURING RESIDUES; FLOATABLE WASTES; WASTES FROM ENGINE EQUIPMENT STEAM CLEANING OR CHEMICAL DEGRASSING; WASTES FROM STREET CLEANING; AND SUPER-COLD-DRAWN TABLE WATER FROM THE FLUSHING AND TESTING DURING CONSTRUCTION. DISPOSAL OF SUCH MATERIALS SHOULD OCCUR IN A SPECIFIED AND CONTROLLED TEMPORARY AREA ON SITE PHYSICALLY SEPARATED FROM POTENTIAL STORMWATER RUNOFF, WITH ULTIMATE DISPOSAL IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REQUIREMENTS.

EROSION CONTROL NOTES

- IN CASE OF EMERGENCY, CALL \_\_\_\_\_
- THE QSD \_\_\_\_\_ WILL VERIFY JOBSITE BMP COMPLIANCE AND DECLARE THAT WORK IS IN ACCORDANCE WITH THE REGIONAL WATER QUALITY CONTROL BOARD.
- EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE MADE AVAILABLE AT ALL TIMES BY THE CONTRACTOR. NECESSARY MATERIALS SHALL BE AVAILABLE ON THE SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF EROSION CONTROL DEVICES WHEN A 48 HOUR WARNING OF A QUALIFYING RAIN EVENT OF 1/2" OR MORE IS IMMINENT.
- DEVICES SHALL NOT BE MOVED OR MODIFIED WITHOUT APPROVAL OF THE QSD/QSDP.
- ALL REMOVABLE PROTECTIVE DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE 5 DAY RAIN PROBABILITY FORECAST EXCEEDS 30%.
- AFTER A RAINSTORM, ALL SILT AND DEBRIS SHALL BE REMOVED FROM CHECK BERMS, SILT FENCES AND SILT BASINS. EACH BASIN SHALL BE PUMPED DRY.
- GRADED AREAS AROUND THE PROJECT BOUNDARY MUST DRAIN AWAY FROM THE FACE OF THE SLOPE AT THE CONCLUSION OF EACH WORKING DAY.
- THE QSD RESERVES THE RIGHT TO MAKE CHANGES OR MODIFICATIONS TO THESE NOTES AS DEEMED NECESSARY.
- AREAS SHALL BE MAINTAINED IN SUCH A STATE THAT FIRE ACCESS SHALL BE MAINTAINED AT ALL TIMES (INCLUDING THE NEIGHBORING PROPERTIES).
- HYDROSEED OR OTHER SOIL STABILIZATION SHALL BE PLACED ON ALL ROUGH GRADED SLOPES UNLESS APPROVED BY THE QSD. A NON-IRRIGATED HYDROSEED MIX SHALL BE APPROVED BY THE QSD.
- GRAVEL BAGS AROUND CATCH BASINS AND SILT FENCES SHALL BE INSTALLED PER THE ATTACHED DETAILS.
- GRAVEL BAG SEDIMENT BARRIERS SHALL BE INSTALLED ON ALL ROUGH GRADED STREETS NOT SCHEDULED FOR IMMEDIATE PAVING. GRAVEL BAG SPACING SHALL BE 30 FEET FOR ALL STREETS. GRAVEL BAG BARRIERS SHALL ALSO BE A MINIMUM OF TWO LAYERS THICK.
- ALL MANUFACTURED SLOPES IN EXCESS OF 5:1 IN VERTICAL HEIGHT TO BE PLANTED WITH AN INTERM EROSION CONTROL GROUND COVER (ANNUAL RYE GRASS OR APPROVED EQUIVALENT) AND MAINTAINED UNTIL SUBSTANTIAL GROWTH HAS OCCURRED. SEE LANDSCAPE PLANS FOR FINAL COVER.
- ALL SLOPE PROTECTION SWALES TO BE CONSTRUCTED AT THE SAME TIME AS THE BANKS ARE GRADED.

TOPOGRAPHY SOURCE

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101 E. REDLANDS BLVD., STE. 146  
REDLANDS, CA 92373  
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OWNER

MURRIETA VALLEY UNIFIED SCHOOL DISTRICT  
41870 MCALBY COURT  
MURRIETA, CA 92582  
PH: (951) 696-1900

PROJECT ADDRESS

MURRIETA ELEMENTARY SCHOOL  
24725 ADAMS AVENUE  
MURRIETA, CA 92582

CIVIL ENGINEER

EPIC ENGINEERS  
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SOILS ENGINEER

LEIGHTON CONSULTING, INC.  
10532 ACACIA STREET, SUITE B-6  
RANCHO CUCUMONGA, CA 91730  
PH: (909) 484-2206

QUALIFIED SWPPP DEVELOPER

EPIC ENGINEERS  
101 E. REDLANDS BLVD., STE. 146  
REDLANDS, CA 92373  
PH: (909) 792-5889

QUALIFIED SWPPP PRACTITIONER

TO BE DETERMINED

LEGEND

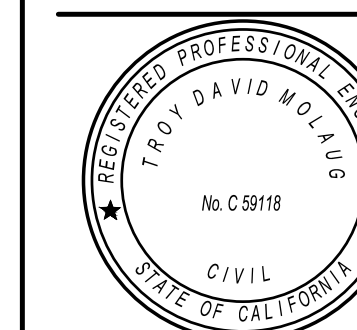
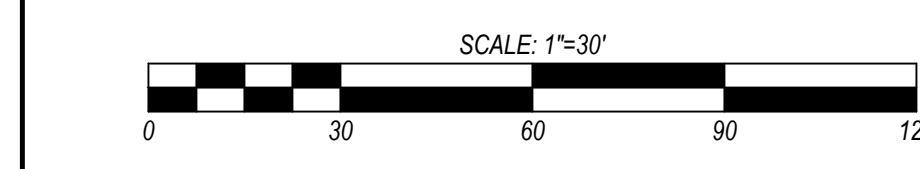
- XX-X PROPOSED CALIFORNIA STORMWATER QUALITY ASSOCIATION (CASQA) BMP
- PROPOSED BMP MEASURE AS NOTED
- AREAS OF SOILS DISTURBANCE THAT WILL BE STABILIZED DURING THE RAINY SEASON WITH SOIL BINDER
- AREAS OF SOILS DISTURBANCE THAT WILL BE EXPOSED DURING THE RAINY SEASON PRIOR TO THE INSTALLATION OF CONCRETE AND ASPHALT
- FIBER ROLLS
- SILT FENCE
- SANDBAG BARRIER/CHECK DAM
- INLET BARRIER

MODIFICATION TO BMPs:

THE LOCATIONS OF THE BMPs SHOWN ON THIS PLAN ARE RECOMMENDATIONS AND MAY BE MODIFIED TO SUIT CHANGING CONSTRUCTION CONDITIONS.

THE CONTRACTOR IS RESPONSIBLE TO MAKE SURE A QUALIFIED STORMWATER PRACTITIONER (QSP) IS OVERSEEING THE PROJECT. THE QSP IS RESPONSIBLE FOR REVIEWING AND DOCUMENTING THE EFFICIENCY OF THE BMPs ON THIS SITE. THE QSP SHALL MAKE RECOMMENDATIONS TO THE CONTRACTOR FOR BMP LOCATIONS AND IMPLEMENTATION.

PRIOR TO MAKING CHANGES TO THE SWPPP, A REQUEST FOR MODIFICATIONS TO THIS PLAN OR THE REPORT IS TO BE SENT TO THE ARCHITECT AND QSD FOR REVIEW. AT THE QSD'S DISCRETION, THE QSD MAY PREPARE AND DISTRIBUTE A NEW BMP SITE MAP REFLECTING THE REQUESTED CHANGES.



731 Ninth Avenue, Suite A, San Diego, California 92101  
619.795.2450  
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STORM WATER PROTECTION  
CONTROL PLAN

NO. DATE ISSUE PROJECT NO.: 104,14  
1 10/5/22 Addendum 1 DATE: 11/20/20

DRAWING  
AD1 - SWPCP  
EXHIBIT

J:\104\_14\MURRIETA\_ES\_CIVIL\_3D\EXHIBITS\MURRIETA\_ES\_SWPCP\_EXHIBIT.DWG

PLOTTED ON: 10/24/2024 AT 2:30 PM BY: DWAYNE HALLAM/ANDREW  
LAST SAVED ON: 10/24/2024 AT 2:30 PM BY: DWAYNE HALLAM/ANDREW