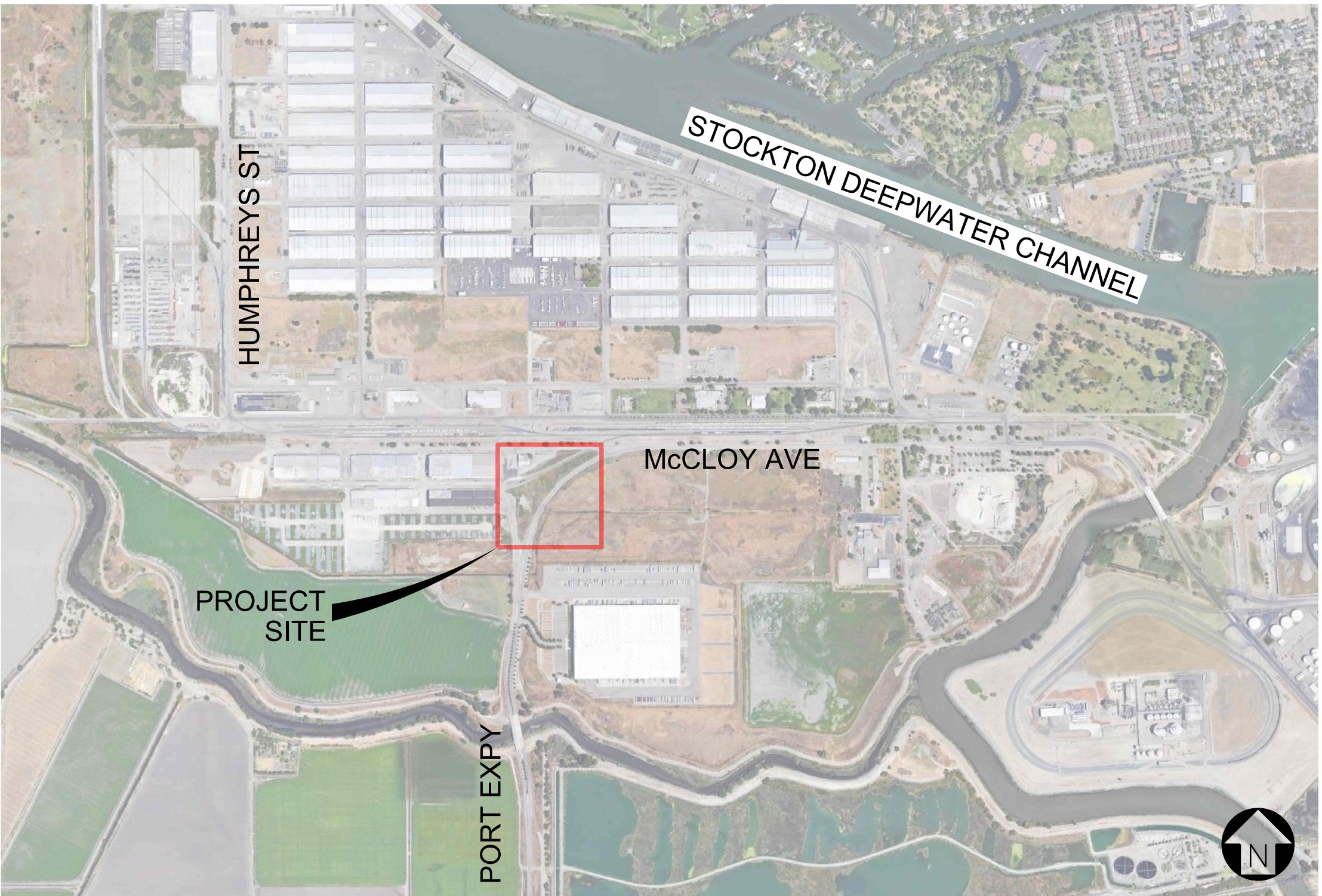


PORT OF STOCKTON  
SITE 47 DTSC REMEDIATION

315 W FYFFE STREET  
STOCKTON, CA 95203



VICINITY MAP  
SCALE: N.T.S.



LOCATION MAP  
SCALE: N.T.S.

INDEX OF DRAWINGS:

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POINTS OF CONTACT:

- OWNER: PORT OF STOCKTON, JASON KATINDOY; 315 WEST FYFFE ST., STOCKTON, CA-95203; TELEPHONE: (209) 946-0246.
- PRIME CONSULTANT: HDR, INC., MATTHEW ARCHER, PE; 2379 GATEWAY OAKS, SUITE 200, SACRAMENTO, CA-95833; TELEPHONE: (916) 679-8700.
- CIVIL ENGINEER: JMA CIVIL, ARKA GHOSH, PE; 770 L STREET, STE. 670, SACRAMENTO, CA 95814; TELEPHONE: (925) 400-4356.
- LAND SURVEYOR: CINQUINI & PASSARINO, JAMES DICKEY, PLS; 1630 N DUTTON AVE., #150, SANTA ROSA, CA-95401; TELEPHONE: (707) 542-6268
- GEOTECHNICAL ENGINEER: KLEINFELDER, INC. NATHAN L. DAHLEN; 2001 ARCH AIRPORT RD, STE. 100 STOCKTON CA 95206; TELEPHONE: (209) 948-1345.
- ENVIRONMENTAL ENGINEER: GEOSYNTEC CONSULTANTS. DOUG BIELSKIS, PE; 11020 WHITE ROCK ROAD, RANCHO CORDOVA, CA-95670; TELEPHONE: (510) 285-2737.

PROJECT DOCUMENTS:

- PROJECT DOCUMENTS: THE FOLLOWING DOCUMENTS ARE INCLUDED IN THE SCOPE OF THE PROJECT:
  - PROJECT TECHNICAL SPECIFICATIONS DATED 08/31/2026.
  - 100% GEOTECHNICAL REPORT DATED 08/31/2026.

- SITE 19 AND SITE 47 DTSC REMEDIAL ACTION PLAN DATED OCTOBER 2023.

CODES AND STANDARDS:

- GOVERNING CODES AND STANDARDS: THE CURRENT VERSIONS OF THE FOLLOWING STANDARDS, GOVERN THE CONSTRUCTION OF THE WORK EXCEPT AS NOTED OTHERWISE.
  - CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS (CALTRANS)
  - THE UNION PACIFIC RAILROAD/ BNSF RAILWAY COMPANY TECHNICAL SPECIFICATIONS FOR CONSTRUCTION OF INDUSTRIAL TRACKS
  - AMERICAN RAILWAY ENGINEERING AND MAINTENANCE-OF-WAY ASSOCIATION (AREMA) MANUAL FOR RAILWAY ENGINEERING
  - THE CALIFORNIA PUBLIC UTILITIES COMMISSION (CPUC) GENERAL ORDERS
  - CITY OF STOCKTON STANDARD DRAWINGS.

IN THE EVENT OF A CONFLICT BETWEEN THE REFERENCED STANDARDS: PORT OF STOCKTON STANDARDS SHALL GOVERN. IN ADDITION, CONSTRUCTION MUST ADHERE TO ALL FEDERAL RAILWAY ADMINISTRATION (FRA), STATE AND LOCAL REQUIREMENTS.

FOR ROADWAY WORK: CALTRANS SPECIFICATIONS SHALL GOVERN.

FOR UTILITY WORK: THE CITY OF STOCKTON STANDARD DETAILS AND SPECIFICATIONS SHALL GOVERN.

DESCRIPTION OF WORK:

- FINAL ISSUED FOR CONSTRUCTION PLANS: CONSTRUCTION OR PROCUREMENT OF MATERIALS FROM PLANS NOT MARKED "ISSUED FOR CONSTRUCTION" IS AT THE OWNER AND/OR CONTRACTOR'S RISK. ONLY PLANS MARKED "ISSUED FOR CONSTRUCTION" ARE DEEMED COMPLETE AND READY FOR CONSTRUCTION.
- THE FOLLOWING SCOPE OF WORK IS INCLUDED IN THIS CONTRACT:
  - SITE CLEARING AND GRUBBING, DEMOLITION, STAKING, ROUGH GRADING, FINAL GRADING, INSTALLATION OF DITCHES AND DRAINAGE FACILITIES AND FINAL PREPARATION OF SUBGRADE
  - INSTALLATION OF THREE (3) SOIL PILES
  - INSTALLATION OF 2 FEET DEEP COVER
  - INSTALLATION OF ORANGE NON-WOVEN GEOTEXTILE AS DEMARCATION LAYER
  - IMPLEMENTATION OF EROSION CONTROL PER PROJECT SWPPP DOCUMENTATION AND PROJECT MANUAL.
- CONTRACTOR RESPONSIBILITIES: CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK SHOWN ON THE CONSTRUCTION DRAWINGS. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS FOR CONSTRUCTION WITHIN CONTRACTOR'S LIMITS OF WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR STAKING ALL WORK FOR THE PROJECT.

- WORK BY OTHERS: THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE SCOPE OF WORK IN THIS CONTRACT WITH THE FOLLOWING RELATED PROJECT ELEMENTS PERFORMED BY OTHERS:
  - SITE 19 STOCKPILE RELOCATION
  - PORT POWER AND AT&T UTILITY RELOCATION
- RELATED WORK  
THE FOLLOWING WORK PACKAGES ARE PART OF THE BID DOCUMENTS. CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE SCOPE OF WORK AND SCHEDULE OF THIS WORK WITH ALL OTHER PACKAGES. SEE TABLE 1 OF THE PROJECT MANUAL FOR ALL APPLICABLE SPECIFICATIONS:
  - PORT OF STOCKTON McCLOY RAIL YARD
  - PORT OF STOCKTON WEST COMPLEX ROADWAY IMPROVEMENTS

CAUTION BEFORE EXCAVATION:

- UNDERGROUND UTILITY IDENTIFICATION: SECTION 4216/4217 OF THE GOVERNMENT CODE REQUIRES A DIG ALERT IDENTIFICATION NUMBER BE ISSUED BEFORE A PERMIT TO EXCAVATE WILL BE VALID. FOR YOUR DIG ALERT IDENTIFICATION NUMBER, CALL UNDERGROUND SERVICE ALERT 1-800-227-2600 (CENTRAL/NORTHERN CA & NEVADA) FOR UNDERGROUND LOCATING AT LEAST TWO (2) WORKING DAYS BEFORE YOU DIG.

SURVEY NOTES:

- SURVEY NOTES: SURVEY DETAILS AND SURVEY CONTROL ARE SHOWN ON SHEET G-100.
- BASE SURVEY: SEE SHEET G-100.
- PROJECT BENCHMARK: SEE SHEET G-100.
- BASIS OF BEARING: BEING NORTH 10°02'25.4" EAST BETWEEN CORS STATION P257 AND P273, BASED ON COORDINATES PROVIDED BY THE CALIFORNIA SPATIAL REFERENCE CENTER. PROJECT IS BASED ON CALIFORNIA COORDINATE SYSTEM OF 1983, ZONE 3, EPOCH 2017.50.
- VERTICAL DATUM: SEE SHEET G-100.
- HORIZONTAL DATUM: SEE SHEET G-100.
- GRID TO GROUND CONVERSION: ALL COORDINATES SHOWN ON THE DRAWINGS ARE "GRID". THE MEAN COMBINATION FACTOR = 0.9999402009. TO CONVERT FROM GRID TO GROUND, DIVIDE BY THE MEAN COMBINATION FACTOR.
- PROPERTY LINES: ALL PROPERTY AND LEASE LINES DEPICTED ON PLANS ARE FOR INFORMATION ONLY. LEASE BOUNDARY DATA IN THE FORM OF DRAWINGS AND LEGAL DESCRIPTIONS, SIGNED AND SEALED BY A PROFESSIONAL ENGINEER, WILL BE PROVIDED BY THE OWNER PRIOR TO CONSTRUCTION STAKING.
- ELECTRONIC FILE DATA: MICROSTATION CAD FILES OF THE PLAN VIEW DRAWINGS ONLY WILL BE PROVIDED BY THE ENGINEER ALONG WITH ONE SET OF HARD COPY DRAWINGS. CONVERSION OF DRAWINGS TO OTHER FORMATS IS THE RESPONSIBILITY OF THE CONTRACTOR. ALL ROAD AND RAIL STAKING SHALL BE BASED ON COORDINATE GEOMETRY TABLES, WHEN PROVIDED, VERSUS FROM CAD FILES. IN THE EVENT OF DISCREPANCY BETWEEN CAD FILES AND HARD COPY DRAWINGS, THE HARD COPY DRAWINGS SHALL GOVERN. THE CONTRACTOR SHALL NOTIFY THE OWNER IMMEDIATELY OF ANY DISCREPANCIES. BOUNDARY STAKING SHALL BE BASED ON SIGNED AND STAMPED HARD COPY DRAWINGS ONLY.

Arka Ghosh  
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5:12:25 PM - pwc\JMA-PW-APP\JmaCivil\JMA-PW\Documents\Projects\21273-HDRPoS\Rail\Sheets\DTSC Coordination\G-001 Title Sheet and Drawing Index.dgn

|                  | <div><p>5250 Claremont Ave, Ste. 227<br/>Stockton, CA 95207<br/>T: 925.400.4356<br/>www.jmacivil.com</p></div> | <div><p>2379 Gateway Oaks Dr, Ste. 200<br/>Sacramento, CA 95833<br/>T: 916.679.8700<br/>www.hdrinc.com</p></div> | <div><p>PROFESSIONAL SEAL:</p></div> | <div><p>ISSUED FOR BID</p><p>NOT FOR CONSTRUCTION</p><p>08/31/2026</p><p>ISSUE:</p></div> | <table><tr><th colspan="3">REVISIONS:</th></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td>0</td><td>08/31/26</td><td>ISSUED FOR BID</td></tr><tr><th>MARK</th><th>DATE</th><th>DESCRIPTION</th></tr></table> | REVISIONS: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 08/31/26 | ISSUED FOR BID | MARK | DATE | DESCRIPTION | <div><p>PORT OF STOCKTON<br/>WEST COMPLEX ROADWAYS</p><p>315 WEST FYFFE STREET<br/>STOCKTON, CA 95203</p></div> | <div><p>SHEET TITLE:</p><p>TITLE SHEET<br/>AND DRAWING INDEX</p></div> <div><table><tr><td>PROJ NO: 21273</td><td rowspan="4">SHEET NO.<br/><br/>G-001</td></tr><tr><td>SCALE: AS NOTED</td></tr><tr><td>DATE: 08/31/2026</td></tr><tr><td>DESIGNED BY: BLD</td></tr></table><table><tr><td>SHEET</td><td>1</td><td>OF</td><td>35</td></tr></table></div> | PROJ NO: 21273 | SHEET NO.<br><br>G-001 | SCALE: AS NOTED | DATE: 08/31/2026 | DESIGNED BY: BLD | SHEET | 1 | OF | 35 |
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| REVISIONS:       |                                                                                                                                                                                                   |                                                                                                                                                                                                     |                                                                                                                          |                                                                                           |                                                                                                                                                                                                                                                                                                                                                               |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |          |                |      |      |             |                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                           |                |                        |                 |                  |                  |       |   |    |    |
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| PROJ NO: 21273   | SHEET NO.<br><br>G-001                                                                                                                                                                            |                                                                                                                                                                                                     |                                                                                                                          |                                                                                           |                                                                                                                                                                                                                                                                                                                                                               |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |          |                |      |      |             |                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                           |                |                        |                 |                  |                  |       |   |    |    |
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| SUBCONSULTANT:   | SUBCONSULTANT:                                                                                                                                                                                    | PRIME CONSULTANT:                                                                                                                                                                                   | PROFESSIONAL SEAL:                                                                                                       | ISSUE:                                                                                    |                                                                                                                                                                                                                                                                                                                                                               |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |          |                |      |      |             |                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                           |                |                        |                 |                  |                  |       |   |    |    |

IF THIS DRAWING IS LESS THAN 22" X 34" IT IS A REDUCED SIZE DRAWING

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EXISTING CONDITION NOTES:

1. VERIFICATION OF EXISTING FIELD CONDITIONS: INSPECT THE PROJECT SITE AND BECOME FAMILIAR WITH ALL EXISTING FIELD CONDITIONS, TRAFFIC, ON-GOING OPERATIONS AND OTHER WORK OR CONDITIONS THAT AFFECT THE EXECUTION OF THE WORK.
2. DEVIATIONS FROM EXISTING CONDITIONS: IMMEDIATELY NOTIFY OWNER OF ALL DEVIATIONS BETWEEN EXISTING SITE CONDITIONS DEPICTED IN THE CONTRACT DOCUMENTS AND ACTUAL FIELD CONDITIONS, PRIOR TO STARTING WORK.
3. EXISTING INFORMATION SHOWN ON DRAWINGS: INFORMATION SHOWN ON THE DRAWINGS AND SURVEY CONCERNING FEATURES AND UTILITIES IS NEITHER GUARANTEED NOR ALL-INCLUSIVE. THE LOCATION, MATERIAL AND DIMENSIONS OF EXISTING FACILITIES AND OBSTRUCTIONS ARE BASED UPON SURVEY OR ABOVEGROUND UTILITY STRUCTURES AND AVAILABLE RECORDS (WHERE AVAILABLE) AND ARE SHOWN ON THE PLANS STRICTLY AS AN AID TO THE CONTRACTOR BUT SHALL NOT BE CONSTRUED AS BEING ACCURATE OR COMPLETE. THE CONTRACTOR SHALL VERIFY THE FEATURES PRIOR TO CONSTRUCTION.
4. PROTECTION OF EXISTING STRUCTURES AND UTILITIES: USE CAUTION WHEN CONDUCTING CONSTRUCTION OPERATIONS NEAR EXISTING ROADWAYS, UTILITIES, AND ANY FACILITIES NEAR THE CONTRACTOR'S OPERATIONS. PROPERLY SUPPORT AND MAINTAIN ALL STRUCTURES ABOVE OR BELOW GROUND THAT ARE ENCOUNTERED DURING CONSTRUCTION. MAKE ALL THE ARRANGEMENTS WITH THE OWNER'S REPRESENTATIVE FOR THE PROTECTION, RELOCATION, RECONSTRUCTION OR ADJUSTMENT OF EXISTING STRUCTURES, AS REQUIRED IN THE FIELD. ALL DAMAGE TO EXISTING FACILITIES SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
5. UNDERGROUND UTILITIES: IF EXISTING SUBSURFACE DRAINAGE OR OTHER UTILITY SYSTEMS THAT ARE NOT SHOWN ON THE DRAWINGS ARE ENCOUNTERED, MAINTAIN AND PRESERVE THE UTILITY SYSTEMS.
6. DEMOLITION AND ABANDONMENT: ALL ITEMS PROPOSED FOR ABANDONMENT, RELOCATION OR DEMOLITION SHALL BE MARKED BY THE CONTRACTOR FOR REVIEW BY THE OWNER. NO ITEM SHALL BE ABANDONED, RELOCATED OR DEMOLISHED UNTIL APPROVED BY THE OWNER.
7. REMOVAL AND DISPOSAL: ALL MATERIALS TO BE DEMOLISHED AND REMOVED FROM THE SITE SHALL BECOME THE PROPERTY OF THE CONTRACTOR, UNLESS OTHERWISE NOTED. SUCH MATERIALS SHALL BE HAULED OFF THE SITE, UNLESS OTHERWISE NOTED, AND DISPOSED OF LEGALLY.
8. SITE 47 OVEREXCAVATION: ALL EXCAVATION PERFORMED IN SITE 47 SHALL REMAIN AND BE REDISTRIBUTED INTO SOIL PILES WITHIN SITE 47 AS PER DSTC'S APPROVED RAP.
9. MAINTAINING ACCESS TO ADJACENT FACILITIES: PHASE AND COMPLETE CONSTRUCTION TO MAINTAIN ACCESS, RAIL SERVICE AND FULL FACILITY OPERATIONS TO ALL ADJACENT OWNERS' AND TENANTS' FACILITIES THROUGHOUT CONSTRUCTION.
10. ARCHEOLOGICAL REMAINS: IF ANY SUSPECTED ARCHEOLOGICAL REMAINS ARE ENCOUNTERED DURING CONSTRUCTION, HALT CONSTRUCTION IN THE VICINITY AND IMMEDIATELY NOTIFY THE OWNER. THE OWNER'S ARCHEOLOGIST WILL DETERMINE THE SIGNIFICANCE OF THE REMAINS AND WILL DIRECT SUBSEQUENT PROCEDURES.

GENERAL NOTES:

1. COMPLIANCE WITH REGULATIONS: BECOME THOROUGHLY FAMILIAR WITH AND COMPLY WITH ALL FEDERAL, STATE AND LOCAL STATUTES, ORDINANCES AND DIRECTIVES.
2. ALL HORIZONTAL AND VERTICAL DISTANCES AND ELEVATIONS ARE IN FEET AND/OR DECIMALS OF FOOT EXCEPT AS NOTED OTHERWISE ON THE PLANS.
3. GEOTECHNICAL INVESTIGATION: THOROUGHLY REVIEW AND COMPLY WITH THE GEOTECHNICAL REPORT REFERENCED ON SHEET G-001.
4. SAFETY AND PROTECTION: ALL BARRICADES, WARNING SIGNS, LIGHTS, DEVICES AND OTHER SAFETY FACILITIES FOR THE GUIDANCE AND PROTECTION OF TRAFFIC AND PEDESTRIANS MUST CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. ALL TRAFFIC SIGNS SHALL HAVE REFLECTIVE SURFACE. MAKE DAILY INSPECTIONS OF BARRICADES AND FLASHING LIGHTS TO ENSURE PROPER FUNCTIONING OF WARNING DEVICES.
5. EMERGENCY FIRE ACCESS: MAINTAIN EMERGENCY FIRE ACCESS TO THE SITE AND TO NEIGHBORING PROPERTIES AT ALL TIMES THROUGHOUT CONSTRUCTION.

6. NOISE, AIR AND WATER QUALITY: TAKE ALL MEASURES TO ELIMINATE EXCESSIVE NOISE AND ELIMINATE POLLUTION OF AIR AND WATER RESULTING FROM CONSTRUCTION OPERATIONS AND EQUIPMENT. IMPLEMENT ALL MEASURES NECESSARY TO CONTROL DUST, SMOKE AND FUMES FROM CONSTRUCTION EQUIPMENT AND FROM OPERATIONS ON THE WORK SITE IN COMPLIANCE WITH AIR QUALITY REGULATIONS. KEEP JOB SITE FREE OF DEBRIS AT ALL TIMES. DISCHARGE OF OILY, GREASY OR CHEMICAL WASTES INTO WATERWAYS AND SEWERS SHALL NOT BE PERMITTED.
7. HAUL ROUTES: COORDINATE AND OBTAIN PERMITS AND APPROVALS FOR ALL HAUL ROUTES (STATE HIGHWAYS, COUNTY ROADS OR CITY STREETS) WITH THE APPROPRIATE AGENCIES HAVING JURISDICTION. HAUL ROUTES SHALL BE SELECTED TO MINIMIZE INTERFERENCE WITH OWNER, CITY AND LOCAL COMMERCIAL OPERATIONS. MAINTAINING HAUL ROUTES AND RESTORING THEM TO THE ORIGINAL CONDITION UPON COMPLETION OF WORK SHALL BE SOLELY AT THE CONTRACTOR'S EXPENSE. KEEP EXISTING PAVED AREAS FREE FROM DIRT TRACKED BY HEAVY EQUIPMENT OPERATIONS. SWEEP AND WASH DOWN ALL HAUL ROUTES OVER PUBLIC STREETS AND PAVED FACILITIES TO/FROM THE CONSTRUCTION AREA. A SWEEPER IS REQUIRED AT ALL TIMES THE CONTRACTOR IS WORKING.
8. TRAFFIC CONTROL: PROVIDE TRAFFIC CONTROL CONFORMING TO CALTRANS AND PERMIT AGENCY STANDARDS.
9. CONSTRUCTION DRAINAGE: SUBMIT A CONSTRUCTION DRAINAGE PLAN SHOWING THE COLLECTION AND DISPOSAL OF SURFACE AND SUBSURFACE WATER THAT MAY BE ENCOUNTERED IN THE COURSE OF CONSTRUCTION.
10. VERIFICATION OF DIMENSIONS: VERIFY ALL FIELD DIMENSIONS AND CLEARANCES PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
11. DEBRIS REMOVAL FROM STORM WATER FACILITIES: CLEAR ALL EXISTING, ADJUSTED, RECONSTRUCTED OR NEW CATCH BASINS, MANHOLES, AND SIMILAR STRUCTURES OF ALL ACCUMULATION OF SILT, DEBRIS AND FOREIGN MATTER. ALL STRUCTURES SHALL BE FREE OF SUCH ACCUMULATION AT THE TIME OF FINAL INSPECTION.
12. CONSTRUCTION STAGING AREA: CONTRACTOR'S CONSTRUCTION STAGING AREA WILL BE IDENTIFIED BY THE OWNER PRIOR TO BEGINNING CONSTRUCTION.
13. ON-SITE CONSTRUCTION ACCESS: CONTRACTOR'S ON-SITE CONSTRUCTION ACCESS ROUTES WILL BE IDENTIFIED BY THE OWNER PRIOR TO BEGINNING CONSTRUCTION.
14. CONSTRUCTION STAKING: CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION STAKING REQUIRED TO COMPLETE THE PROJECT. MAINTAIN/RESET STAKES AS REQUIRED.
15. PERMITS: CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO START OF WORK.
16. CONTAMINATED SOILS: IN THE EVENT THAT UNEXPECTED REGULATED SUBSTANCES ARE ENCOUNTERED DURING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL STATUTES, ORDINANCES AND DIRECTIVES WITH RESPECT TO HANDLING AND DISPOSAL OF SUBSTANCES IN ACCORDANCE WITH PROJECT SAFETY DIRECTIVES. CONTRACTOR SHALL STOP WORK AND IMMEDIATELY NOTIFY OWNER PRIOR TO PROCEEDING. COSTS FOR HANDLING AND DISPOSAL OF CONTAMINATED MATERIALS SHALL BE NEGOTIATED WITH THE OWNER PRIOR TO THE BEGINNING OF ANY REMEDIATION WORK.
17. MONUMENTS: RESET ANY PROPERTY, LOT OR SECTION CORNER MONUMENTS DISTURBED BY CONSTRUCTION OPERATIONS AT NO ADDITIONAL COST TO OWNER. RESET MONUMENTS UNDER THE DIRECT SUPERVISION OF A REGISTERED LAND SURVEYOR LICENSED IN THE STATE OF CALIFORNIA.
18. BURNING: NO BURNING OR INCINERATION OF RUBBISH IS PERMITTED ON SITE.
19. EROSION CONTROL: INSTALL AND MAINTAIN ALL EROSION CONTROL MEASURES NEEDED TO PREVENT EROSION OF SOILS. REFER TO THE EROSION CONTROL NOTES FOR MORE INFORMATION.
20. STORMWATER POLLUTION PREVENTION PLAN (SWPPP): THIS WORK SHALL BE COVERED UNDER THE MASTER STORMWATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED BY THE CONTRACTOR FOR ALL WORK PACKAGES COVERED IN THE POR'S BID DOCUMENTS, BASED ON A GENERAL PERMIT RISK LEVEL 1 AND SUBMIT TO OWNER FOR REVIEW. THE CONTRACTOR SHALL NOTIFY THE OWNER IMMEDIATELY IF, IN ITS OPINION, A DIFFERENT RISK LEVEL SHOULD BE CONSIDERED. CONTRACTOR SHALL RETAIN A COPY OF THE SWPPP ON SITE AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR UPDATING THE SWPPP DURING CONSTRUCTION TO ADDRESS ANY CHANGE CONSTRUCTION CONDITIONS. THE CONTRACTOR WILL FILE THE NOTICE OF INTENT (NOI) AND NOTICE OF TERMINATION (NOT) WITH THE STATE.

21. SLOPE GRADING: GRADE ALL PAVEMENTS TOWARDS INLETS IN A UNIFORM MANNER TO PREVENT DEPRESSIONS AND PONDING. GRADE ALL SUMP AND CONTAINMENT AREAS AT A MINIMUM OF 0.5% SLOPE TOWARDS THE DRAIN LOCATION.
22. PRE-CONSTRUCTION MEETING: ARRANGE FOR AND PARTICIPATE IN AN ON-SITE PRE-CONSTRUCTION MEETING WITH THE OWNER, RAILROAD, AND PERMIT AGENCY REPRESENTATIVES, AS APPLICABLE. HOLD MEETING AT LEAST ONE WEEK PRIOR TO START OF WORK.
23. REGULAR CONSTRUCTION MEETINGS: PARTICIPATE IN BI-WEEKLY ON-SITE CONSTRUCTION MEETINGS WITH OWNER, RAILROAD, AND OTHER CONTRACTORS WORKING ON-SITE ASSURE ADHERENCE TO SCHEDULE AND TO AVOID IMPACTS TO ADJACENT PROPERTY OWNERS.
24. PERIODIC RAILROAD REVIEW: AT KEY POINTS DURING CONSTRUCTION, CONTACT RAILROAD REPRESENTATIVES FOR FIELD REVIEW AND APPROVAL. CONTRACTOR SHALL COORDINATE FREQUENCY OF RAILROAD FIELD REVIEW WITH THE RAILROAD PRIOR TO START OF CONSTRUCTION. AT A MINIMUM, THE CONTRACTOR SHALL CONTACT THE RAILROAD FOR SUBGRADE INSPECTION PRIOR TO THE PLACEMENT OF SUBBALLAST AND FOR SUBBALLAST INSPECTION PRIOR TO CONSTRUCTION OF TRACKWORK.
25. DAILY CONSTRUCTION REPORTS: SUBMIT 2 (TWO) COPIES OF DAILY CONSTRUCTION REPORTS TO OWNER AND RAILROAD AT WEEKLY INTERVALS. REPORTS SHALL INCLUDE DESCRIPTION OF WORK COMPLETED AND PHOTOGRAPHS TO DOCUMENT WORK COMPLETED. REPORTS SHALL BE SUBMITTED ON MONDAYS FOR THE WORK COMPLETED THE PRIOR WEEK.
26. MATERIALS TESTING: CONTRACTOR WILL BE RESPONSIBLE TO BEAR COST FOR AND CONDUCT TESTING. COSTS FOR RE-TESTING OF WORK NOT IN COMPLIANCE WILL BE CHARGED TO CONTRACTOR BY REDUCING PAYMENT TO CONTRACTOR. THE CONTRACTOR SHALL NOTIFY THE OWNER AT LEAST 48 HOURS IN ADVANCE OF ALL SOIL AND ASPHALT COMPACTION AND TESTING FOR CONCRETE COMPRESSIVE STRENGTH.
27. COMPACTION TESTING: COMPACTION TESTING SHALL BE DONE ON EACH FILL AND BACKFILL LAYER. WHERE TESTING RESULTS INDICATE THAT THE REQUIRED DEGREE OF COMPACTION HAS NOT BEEN REACHED, SCARIFY AND MOISTURE CONDITION OR AERATE; OR REMOVE AND REPLACE SOILS TO DEPTH REQUIRED. RECOMPACT AND RETEST UNTIL THE SPECIFIED COMPACTION IS OBTAINED.
28. SPECIAL INSPECTIONS: THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE PERMIT AGENCY TO CONFIRM THE SCOPE OF WORK THAT REQUIRES INSPECTION. THE CONTRACTOR SHALL NOTIFY THE PERMIT AGENCY AT LEAST 48 HOURS IN ADVANCE OF WORK THAT REQUIRES PERMIT AGENCY INSPECTION.
29. FINAL INSPECTION: CONTRACTOR IS RESPONSIBLE FOR CONDUCTING THE FINAL INSPECTION WITH THE PERMIT AGENCY AND OBTAINING THE CERTIFICATE OF OCCUPANCY. FINAL INSPECTION FORM, CERTIFICATE OF OCCUPANCY AND ALL PERMIT DOCUMENTS SHALL BE PROVIDED TO THE OWNER PRIOR TO CONTRACTOR DEMOBILIZATION.
30. TEMPORARY FACILITIES: ARRANGE FOR AND PAY FOR ALL REQUIRED TEMPORARY FACILITIES AND TEMPORARY UTILITIES. REMOVE ALL TEMPORARY FACILITIES PRIOR TO COMPLETION OF WORK.
31. RECORD DRAWINGS: WITHIN FOUR WEEKS OF FINAL ACCEPTANCE OF THE PROJECT BY THE OWNER, PROVIDE CLEAN, RED-LINED RECORD DRAWINGS INDICATING ALL CONSTRUCTION CHANGES MADE. PROVIDE THESE DRAWINGS TO THE OWNER FOR USE IN DEVELOPING CONSTRUCTION RECORD DRAWINGS.
32. COSTS INCIDENTAL TO CONTRACT: ALL ITEMS DEPICTED IN THE CONTRACT DOCUMENTS THAT ARE NOT ITEMIZED SEPARATELY ARE INCIDENTAL TO THE CONTRACT AND SHALL BE INCLUDED AS PART OF THE CONTRACTOR'S SCOPE OF WORK.
33. REMOVAL AND CLEAN-UP: PROVIDE REGULAR SITE CLEARING AND FINAL SITE CLEANING AT COMPLETION OF PROJECT.
34. TRACK CURVATURE DATA: TRACK CURVATURE DATA IS BASED ON CHORD DEFINITION.
35. ADDITIONAL REQUIREMENTS: SEE PROJECT TECHNICAL SPECIFICATIONS REFERENCED ON SHEET G-001 FOR ALL ADDITIONAL REQUIREMENTS.

UTILITIES NOTES:

COMPLY WITH PORT OF STOCKTON PROJECT SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:

1. VERIFICATION OF EXISTING UTILITY LINES: UTILITY LINES MAY BE PRESENT, EVEN IF NOT SHOWN ON THE DRAWINGS. THESE COULD INCLUDE FIBER OPTIC, FUEL, GAS OR SIMILAR LINES. CONTRACTOR SHALL VERIFY ALL EXISTING UTILITY LOCATIONS AND NOTIFY OWNER PRIOR TO CONSTRUCTION

- MOBILIZATION. NO WORK IN PROXIMITY TO EXISTING UTILITIES SHALL BE PERFORMED WITHOUT OWNER APPROVAL.
2. EXCAVATION NEAR ACTIVE UTILITIES: ALL EXCAVATION NEAR EXISTING CABLES OR OTHER NON-ABANDONED EXISTING UTILITY LINES SHALL BE PERFORMED BY HAND. ALL CABLES OR OTHER EXISTING UTILITY LINES THAT ARE DAMAGED, SHALL BE REPAIRED IMMEDIATELY, UNDER THE UTILITY OWNER'S DIRECTION AND AT THE CONTRACTOR'S EXPENSE. DURING THE PERIOD OF TIME THAT EXISTING CABLES OR UTILITIES ARE OUT OF SERVICE, DUE TO THE CONTRACTOR'S OPERATIONS, ALL CONTRACT WORK SHALL BE SUSPENDED UNLESS OTHERWISE DIRECTED BY THE OWNER. THE CONTRACTOR SHALL NOT BE ALLOWED TO MAKE CLAIMS FOR EXTRA COSTS OR TIME EXTENSIONS DUE TO SUCH STOPPAGES OF WORK.
3. WORK BY UTILITY COMPANIES: MODIFICATIONS TO OR RELOCATIONS OF EXISTING UTILITIES SHALL BE THE RESPONSIBILITY OF THE UTILITY OWNER, WHERE NOTED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL NOTIFY THE UTILITY OWNER SUFFICIENTLY IN ADVANCE OF THE SCHEDULE FOR SUCH REMOVALS OR RELOCATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PREMIUM COSTS WHICH BECOME NECESSARY AS A RESULT OF THE CONTRACTOR'S FAILURE TO NOTIFY THE UTILITY COMPANY. ALL OTHER UTILITIES NOTED ON THE PLANS TO BE RELOCATED SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
4. EXISTING UTILITY POINTS OF CONNECTION AND CROSSINGS: CONTRACTOR SHALL POTHOLE AND SURVEY THE LOCATION OF ALL UTILITY POINTS OF CONNECTION AND CROSSING UTILITIES INCLUDING SIZE, MATERIAL AND INVERT ELEVATIONS, AND PROVIDE TO OWNER PRIOR TO START OF CONSTRUCTION. CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL FROM THE UTILITY OWNER PRIOR TO PERFORMING ANY POTHOLE WORK.

EROSION CONTROL PRE-CONSTRUCTION NOTES:

1. PRE-CONSTRUCTION INSPECTION: CONDUCT A PRE-CONSTRUCTION INSPECTION AND BECOME FAMILIAR WITH EXISTING CONDITIONS.
2. STORM WATER NOTICE OF INTENT (NOI): THE CONTRACTOR SHALL FILE THE NOI AND OBTAIN A WQID NUMBER FROM THE STATE. MAINTAIN A COPY OF THE NOI ON-SITE AT ALL TIMES DURING ANY EARTH MOVING ACTIVITIES.
3. STORM WATER POLLUTION PREVENTION PLAN (SWPPP): THE CONTRACTOR SHALL PREPARE THE MASTER SWPPP COVERING ALL WORK PACKAGES IN THE PORT'S BID DOCUMENTS. THE SWPPP SHALL BE PREPARED BY A QUALIFIED SWPPP DEVELOPER (QSD). MAINTAIN A COPY OF THE SWPPP ON-SITE AT ALL TIMES DURING CONSTRUCTION ACTIVITIES.
4. QUALIFIED SWPPP PRACTITIONER (QSP): THE CONTRACTOR SHALL ENGAGE THE SERVICES OF A STATE-CERTIFIED QSP TO ADMINISTER THE SWPPP AND PERFORM ALL INSPECTIONS, SAMPLING AND REPORTS REQUIRED BY THE STATE WATER BOARD.
5. EMERGENCY CONTACT INFORMATION: POST ALL CONTRACTOR'S EMERGENCY CONTACT INFORMATION AT THE CONSTRUCTION SITE AND PROVIDE TO OWNER FOR USE IN CASE OF EMERGENCY.
6. ESTABLISHMENT OF WORK AREAS: BORROW PITS, EQUIPMENT STORAGE SITES, PLANT SITES, HAUL ROADS, WASH-DOWN AREAS AND OTHER SPECIAL WORK AREAS SHALL BE INSTALLED BY THE CONTRACTOR AND APPROVED BY THE OWNER PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES AT THE SITE.
7. ESTABLISHMENT OF EMERGENCY RESOURCES: EQUIPMENT AND WORKERS FOR EMERGENCY WORK SHALL BE READILY AVAILABLE AT ALL TIMES DURING THE RAINY SEASONS. STOCKPILE EXTRA MATERIALS AT ACCESSIBLE LOCATIONS ON-SITE TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.

EROSION CONTROL NOTES:

1. CONTRACTOR SHALL IMPLEMENT EROSION CONTROL MEASURES FOR GRADING YEAR-ROUND.
2. END OF DAY PROCEDURES: AT THE END OF EACH WORKING DAY WHEN THE TWO (2) DAY RAIN PROBABILITY FORECAST EXCEEDS FIFTY (50) PERCENT, VERIFY THAT ALL REMOVABLE PROTECTIVE DEVICES ARE IN PLACE.
3. CLEARING OF DEBRIS AFTER RAIN: REMOVE ALL SILT AND DEBRIS FROM EROSION CONTROL DEVICES AFTER EACH RAIN EVENT.
4. PERIMETER GRADING: VERIFY THAT AREAS AROUND THE PERIMETER OF THE WORK AREA ARE GRADED TO DRAIN AWAY FROM DISTURBED AREAS AT THE CONCLUSION OF EACH WORKING DAY.
5. PUBLIC PROTECTION: TAKE ALL NECESSARY PRECAUTIONS TO PREVENT PUBLIC TRESPASS ONTO AREAS WHERE IMPOUNDED WATER COULD CREATE HAZARDOUS CONDITIONS.

7. MAINTENANCE OF TEMPORARY EROSION CONTROL FACILITIES: MAINTAIN ALL TEMPORARY EROSION CONTROL FACILITIES TO PREVENT EROSION AND TO CONTROL SILTATION AT ALL TIMES DURING CONSTRUCTION. MAKE REPAIRS WHEN NEEDED AND REMOVE TRAPPED SEDIMENT AT ANY TIME THE FACILITY'S CAPACITY IS REDUCED BY 25%.
8. STORM DRAIN STRUCTURE PROTECTION: PROMPTLY PROTECT ALL EXISTING AND NEW STORM DRAIN STRUCTURES WITH SILT FENCE OR OTHER INLET PROTECTION. DEVICES SHALL BE MAINTAINED UNTIL TRUCKING, EARTHWORK AND PAVING OPERATIONS ARE COMPLETED. PLACE ROCK CHANNEL PROTECTION AT THE ENDS OF ALL STORM DRAIN INLETS UPON COMPLETION OF INSTALLATION.
9. OWNER, ENGINEER, AND PERMIT AGENCY MODIFICATIONS: THE OWNER, ENGINEER AND LOCAL AGENCY REPRESENTATIVES RESERVE THE RIGHT TO DIRECT CHANGES OR MODIFICATIONS TO EROSION AND SEDIMENTATION FACILITIES AND PROCEDURES AS DEEMED NECESSARY.
10. MAINTAIN EXISTING DRAINAGE FEATURES: NO OBSTRUCTION OR DISTURBANCE OF NATURAL DRAINAGE COURSES OR EXISTING STORM DRAIN INLETS SHALL OCCUR DURING THE RAINY SEASON, UNLESS ADEQUATE TEMPORARY/ PERMANENT DRAINAGE FACILITIES HAVE BEEN APPROVED AND INSTALLED TO CARRY SURFACE WATER TO THE NEAREST PRACTICAL STREET, STORM DRAIN OR NATURAL WATER COURSE.
11. CONTROL OF RUNOFF: THE CONTRACTOR SHALL CONDUCT OPERATIONS IN SUCH A MANNER THAT STORM RUNOFF WILL BE CONTAINED WITHIN THE PROJECT OR CHanneLED INTO THE STORM DRAIN SYSTEM WHICH SERVES THE RUNOFF AREA. STORM RUNOFF FROM ONE AREA SHALL NOT BE ALLOWED TO DIVERT TO ANOTHER RUNOFF AREA.
12. THE CONTRACTOR'S VEHICLES LEAVING THE SITE AT ANY TIME SHALL BE HOSED AND WASHED CLEAN OF MUD AND DIRT CLINGING TO WHEELS AND EXTERIOR BODY SURFACE.
13. ALL TRUCKS LEAVING THE SITE SHALL BE LOADED IN A MANNER THAT WILL PREVENT DROPPING OF MATERIALS ON THE STREETS AND, WHEN NECESSARY, SHALL HAVE SUITABLE TARPaulINS FASTENED OVER THE LOAD BEFORE ENTERING SURROUNDING PAVED STREETS. TRUCKS BRINGING MATERIAL OVER PAVED STREETS TO THE SITE SHALL BE SIMILARLY LOADED AND COVERED.
14. CONTRACTOR SHALL MAINTAIN ADJACENT STREETS CONTINUOUSLY FREE OF DIRT AND DEBRIS, RESULTING FROM THEIR OPERATIONS AND MUST PROVIDE STREET CLEANING AS NECESSARY AS DIRECTED BY THE OWNER.
15. ALL SURPLUS OR REJECTED MATERIAL, REFUSE TOOLS, AND DEBRIS THAT MAY ACCUMULATE ON THE PREMISES DURING THE CONSTRUCTION PERIOD SHALL BE REMOVED FROM TIME TO TIME, AND ON COMPLETION OF WORKS ALL DEBRIS SHALL SE REMOVED AND THE PREMISES THOROUGHLY BROOM-CLEANED.
16. CONFORMANCE WITH THE REQUIREMENTS OF THIS PLAN SHALL IN NO WAY RELIEVE THE CONTRACTOR FROM THEIR RESPONSIBILITIES TO THIS SITE AND ADJACENT PROPERTIES. TEMPORARY EROSION CONTROL SHALL CONSIST OF, BUT NOT LIMITED TO, CONSTRUCTING SUCH FACILITIES AND TAKING SUCH MEASURES AS DEEMED NECESSARY TO PREVENT, CONTROL AND ABATE WATER, MUD AND EROSION DAMAGE TO PUBLIC AND PRIVATE PROPERTY AS A RESULT OF THE CONSTRUCTION OF THIS PROJECT.
17. FILL AREAS, WHILE BEING BROUGHT UP TO GRADE AND DURING PERIODS OF COMPLETIONS PRIOR TO FINAL GRADE, SHALL BE PROTECTED BY VARIOUS MEASURES TO ELIMINATE EROSION AND THE SILTATION OF DOWNSTREAM FACILITIES AND ADJACENT AREAS. THESE MEASURES MAY INCLUDE BUT SHALL NOT BE LIMITED TO.

A. TEMPORARY DOWNDRAINS, EITHER IN THE FORM OF PIPES OR PAVED DITCHES WITH PROTECTED OUTFALL AREAS;

B. CONFINED PONDING AREAS TO DESILT RUNOFF;

C. TEMPORARY CHECKS DAMS IN TOE OF SLOPE DITCHES TO DESILT RUNOFF;

D. PROTECTIONS SUCH AS SANDBAGS AROUND INLETS WHICH HAVE NOT BEEN BROUGHT UP TO GRADE; AND

E. EARTH BERMS AND APPROPRIATE GRADING TO DIRECT DRAINAGE AWAY FROM THE EDGE OF THE TOP OF SLOPES TO BE CONSTRUCTED AND MAINTAINED.

18. CLEARING AND GRUBBING SHOULD BE LIMITED TO AREAS THAT WILL RECEIVE IMMEDIATE GRADING. EROSION CONTROL MEASURES WILL BE REQUIRED TO PROTECT AREAS WHICH HAVE BEEN CLEARED AND GRUBBED PRIOR TO GRADING OPERATION, AND WHICH ARE SUBJECT TO RUNOFF DURING THE PERIOD OF THE RAINY SEASON. THESE MEASURES MAY INCLUDE, BUT SHALL NOT BE LIMITED TO, GRADED DITCHES, BRUSH BARRIERS, AND SILT FENCES. CARE SHALL BE EXERCISED TO PRESERVE VEGETATION BEYOND THE LIMITS OF GRADING.
19. THE PERMIT AGENCY APPROVAL OF PLANS DOES NOT RELIEVE THE CONTRACTOR FROM RESPONSIBILITY FOR THE CORRECTION OF ERRORS AND OMISSIONS DISCOVERED DURING CONSTRUCTION. UPON REQUEST, THE REQUIRED PLAN REVISIONS SHALL BE PROMPTLY SUBMITTED TO THE PERMIT AGENCY FOR APPROVAL.
20. ALL GRADED SLOPE AREAS SHALL BE HYDROSEEDDED UNLESS SUFFICIENT NATURAL VEGETATION HAS BEEN ESTABLISHED AS DETERMINED BY THE PERMIT AGENCY INSPECTOR.
21. SANDBAGS SHALL NOT BE PLACED AT CONTRACTOR'S ACCESS TO THE SITE. CONTRACTOR'S ACCESS LOCATION TO BE APPROVED BY THE PERMIT AGENCY.

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LICENSED PROFESSIONAL ENGINEER  
ANWARABHA GHOSH  
C91571  
Exp. 09/30/28  
CIVIL ENGINEER  
STATE OF CALIFORNIA

ISSUED FOR BID

NOT FOR CONSTRUCTION

08/31/2026

ISSUE:

| REVISIONS: |          |                |
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PORT OF STOCKTON

WEST COMPLEX ROADWAYS

315 WEST FYFFE STREET  
STOCKTON, CA 95203

SHEET TITLE:

GENERAL NOTES

PROJ NO: 21273

SCALE: AS NOTED

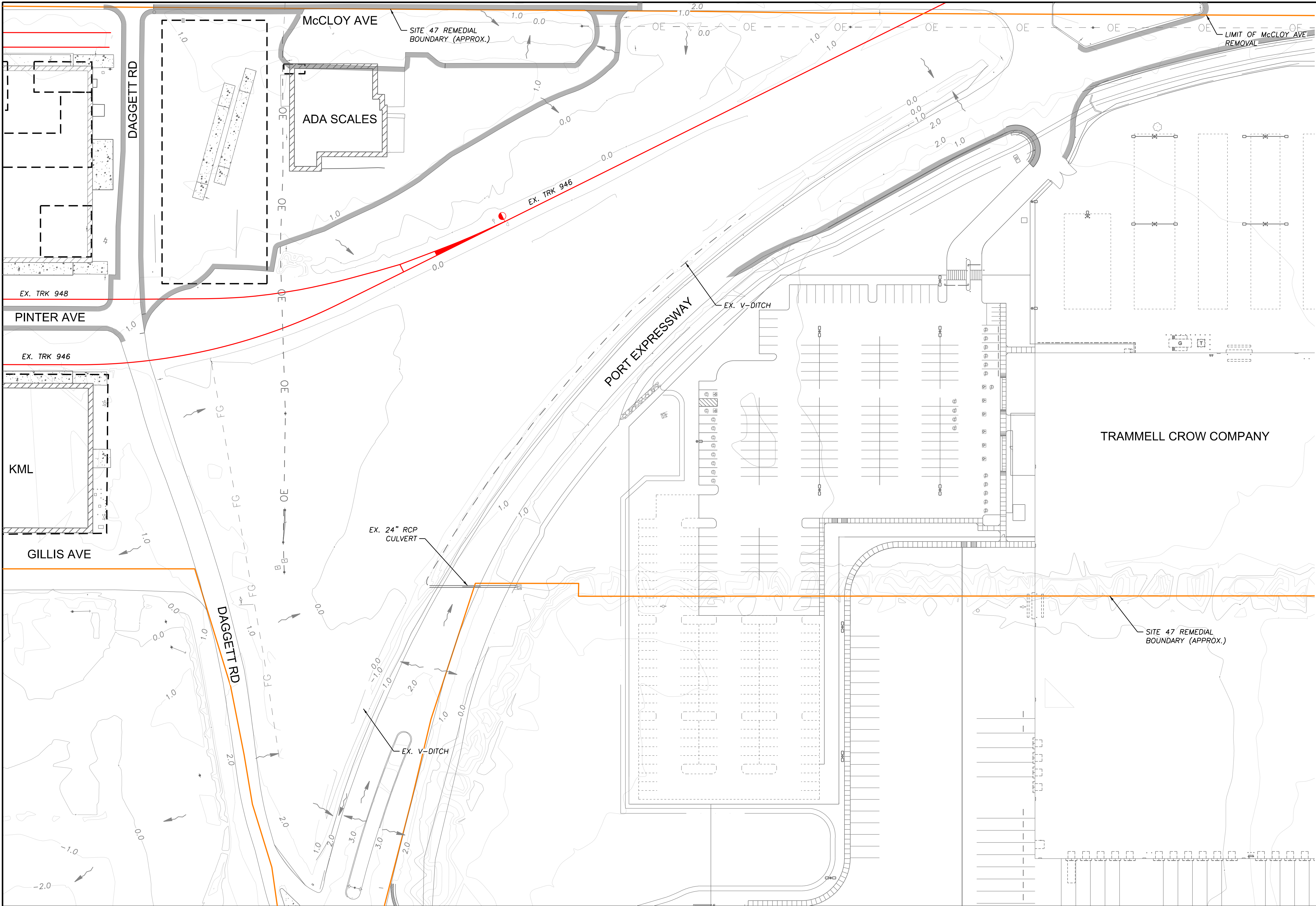
DATE: 08/31/2026

DESIGNED BY: BLD

SHEET NO.

G-002

SHEET 2 OF 10



DESIGN NOTES:

1. DEMARCATION LAYER SHALL BE ORANGE NON-WOVEN GEOTEXTILE AS DETAILED IN PROJECT DOCUMENTS.
2. SOIL PILE HEIGHTS INCLUDE 2 FEET OF CLEAN COVER. HOWEVER, SOIL VOLUMES EXCLUDE THE COVER VOLUME.
3. SOIL PILE SIDE SLOPES ARE MODELED TO BE 1V:2.5H.

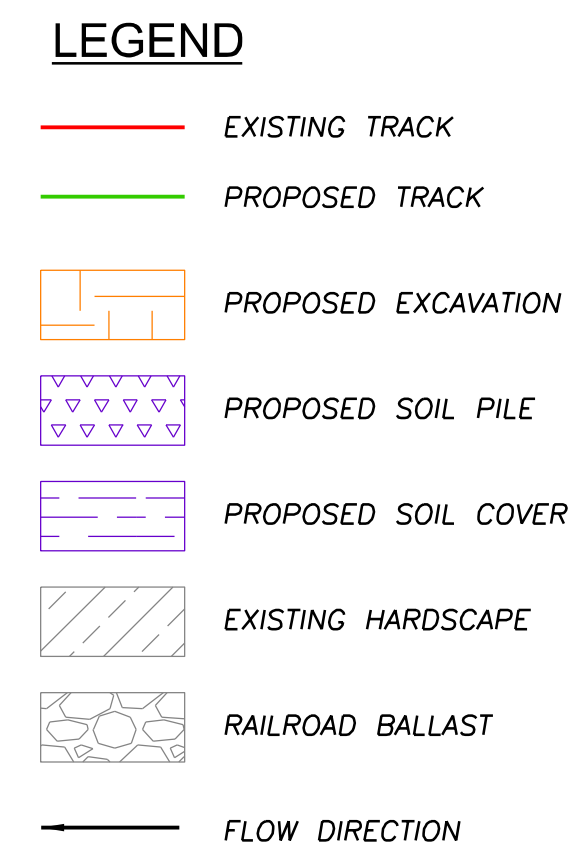
LEGEND

- EXISTING TRACK
- SITE 47 REMEDIAL BOUNDARY
- LEASE EXTENTS
- DITCH
- PIPE FLOW DIRECTION
- SURFACE FLOW DIRECTION

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| <b>JMA CIVIL</b><br>5250 Claremont Ave, Ste. 227<br>Stockton, CA 95207<br>T: 925.400.4356<br>www.jmacivil.com |                | <b>HDR</b><br>2379 Gateway Oaks, Ste. 200<br>Sacramento, CA 95833<br>T: 916.679.8700<br>www.hdrinc.com |  | <br>PROFESSIONAL SEAL: |  | ISSUED FOR BID<br>NOT FOR CONSTRUCTION<br>08/31/2026<br>ISSUE: |  | <table><tr><td colspan="2">REVISIONS:</td></tr><tr><td>0</td><td>08/31/26</td></tr><tr><td>MARK</td><td>DATE</td></tr><tr><td></td><td>DESCRIPTION</td></tr><tr><td></td><td>ISSUED FOR BID</td></tr></table> |  | REVISIONS: |  | 0 | 08/31/26 | MARK | DATE |  | DESCRIPTION |  | ISSUED FOR BID | <br>PORT OF STOCKTON<br>SITE 47 REMEDIAL WORK<br>315 WEST FYFFE STREET<br>STOCKTON, CA 95203 |  | SHEET TITLE:<br>SITE 47<br>EXISTING CONDITIONS<br>PROJ NO: 21273<br>SCALE: AS NOTED<br>DATE: 06/22/2026<br>DESIGNED BY: AG |  | SHEET NO.<br>G-100<br>SHEET 3 OF 10 |  |
| REVISIONS:                                                                                                    |                |                                                                                                        |  |                        |  |                                                                |  |                                                                                                                                                                                                               |  |            |  |   |          |      |      |  |             |  |                |                                                                                              |  |                                                                                                                            |  |                                     |  |
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IF THIS DRAWING IS LESS THAN 22" X 34" IT IS A REDUCED SIZE DRAWING



2.5H:1V

2

PROP. SOIL PILE #2

PROP. FG  
TOP OF DURABLE COVER

EXIST. OG

6.5'

2.5H:1V

DEMARCATION LAYER

GILLS EXTENSION

2'

2.5H:1V

4' MAX.

2'

PROP. SOIL PILE #3

PROP. FG  
TOP OF DURABLE COVER

EXIST. OG

2.5H:1V

2

2H:1V

2'

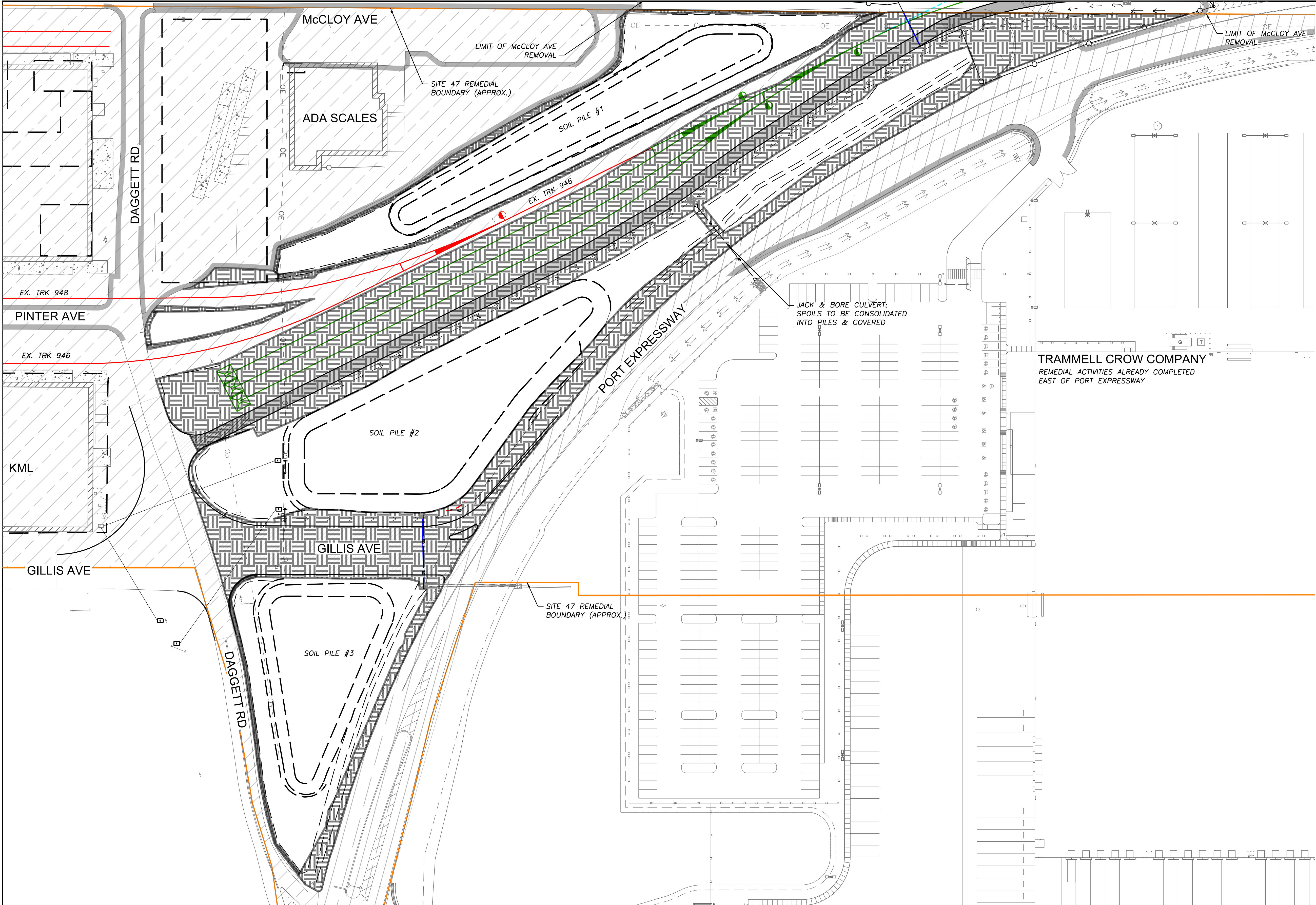
EXIST. OG

DEMARCATION LAYER

EXIST. HARDSCAPE

0 20 40 60  
SCALE FEET  
1" = 20'





DESIGN NOTES:

1. DEMARCATION LAYER SHALL BE ORANGE NON-WOVEN GEOTEXTILE AS DETAILED IN PROJECT DOCUMENTS.
2. SOIL PILE HEIGHTS INCLUDE 2 FEET OF CLEAN COVER. HOWEVER, SOIL PILE VOLUMES EXCLUDE THE COVER VOLUME.
3. SOIL PILE SIDE SLOPES ARE MODELED TO BE 1V:2.5H.

LEGEND

- EXISTING TRACK
- PROPOSED TRACK
- REMOVE TRACK
- SITE 47 REMEDIAL BOUNDARY
- LEASE EXTENTS
- PROPOSED CULVERT
- EXCAVATION LIMITS
- EXISTING HARDSCAPE

TRAMMELL CROW COMPANY  
REMEDIAL ACTIVITIES ALREADY COMPLETED  
EAST OF PORT EXPRESSWAY



0 50 100 150  
SCALE  
1" = 50'  
FEET

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SUBCONSULTANT:

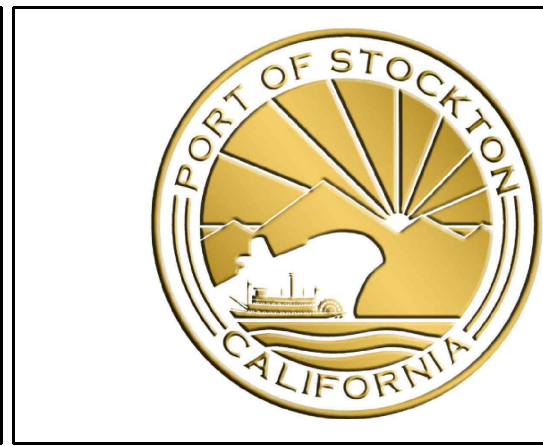
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PROFESSIONAL SEAL:  
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STATE OF CALIFORNIA

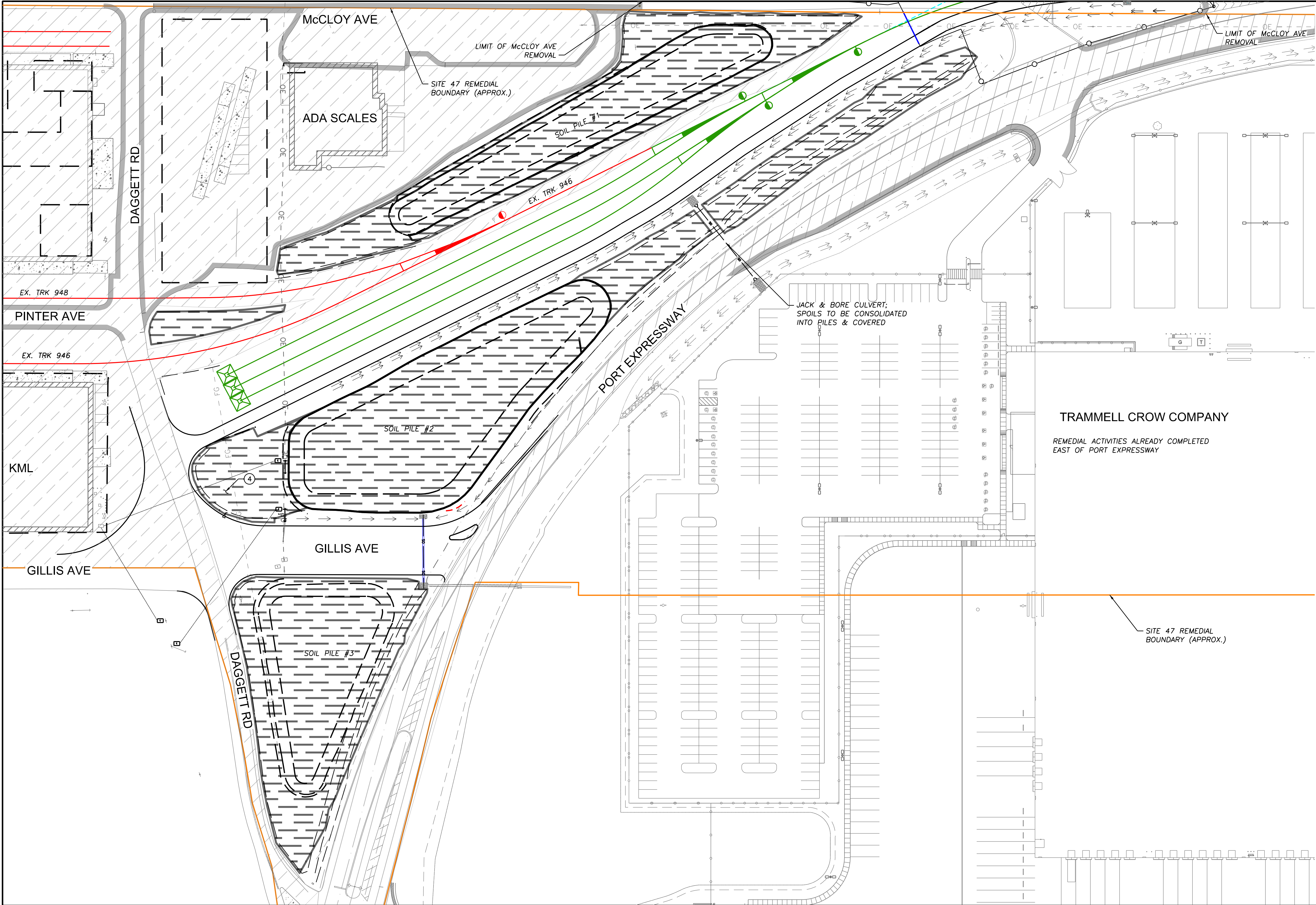
ISSUED FOR BID  
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CONSTRUCTION  
08/31/2026  
ISSUE:

| REVISIONS: |          |                |
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| MARK       | DATE     | DESCRIPTION    |
| 0          | 08/31/26 | ISSUED FOR BID |



PORT OF STOCKTON  
SITE 47 REMEDIAL WORK  
315 WEST FYFFE STREET  
STOCKTON, CA 95203

SHEET TITLE:  
McCLOY RAIL YARD  
SITE 47 EXCAVATION AREA  
PROJ NO: 21273  
SCALE: AS NOTED  
DATE: 06/22/2026  
DESIGNED BY: AG  
SHEET NO.  
C-101  
SHEET 6 OF 10



DESIGN NOTES:

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LEGEND

- EXISTING TRACK
- PROPOSED TRACK
- REMOVE TRACK
- SITE 47 REMEDIAL BOUNDARY
- LEASE EXTENTS
- PROPOSED CULVERT
- SOIL COVER PLACEMENT LIMITS
- EXISTING HARDSCAPE
- DITCH

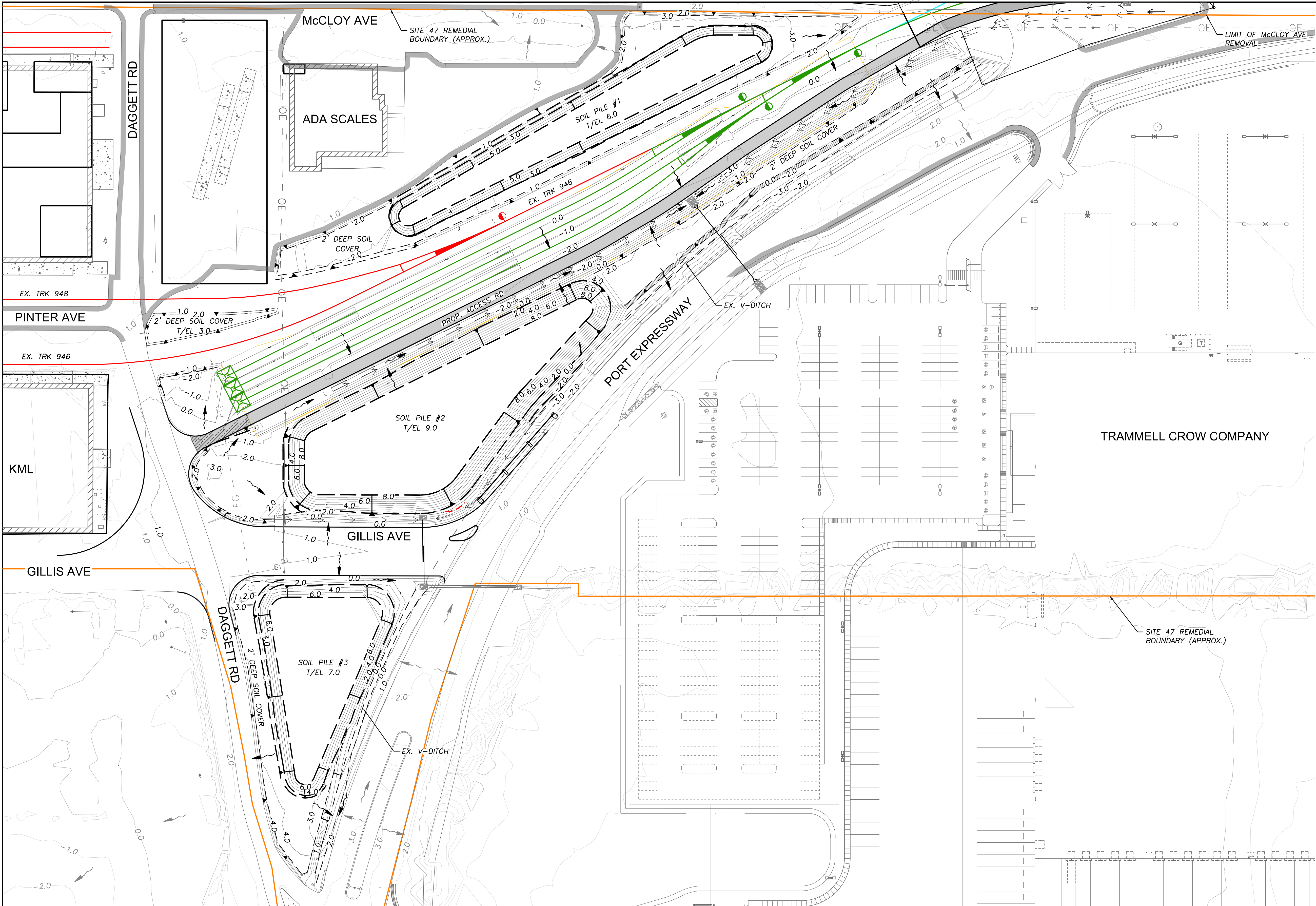


0 50 100 150  
SCALE  
1" = 50'  
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|                                                          |          | <br>5250 Claremont Ave, Ste. 227<br>Stockton, CA 95207<br>T: 925.400.4356<br>www.jmacivil.com |  | <br>2379 Gateway Oaks, Ste. 200<br>Sacramento, CA 95833<br>T: 916.679.8700<br>www.hdrinc.com |  | <br>PROFESSIONAL SEAL: |  | ISSUED FOR BID<br><br>NOT FOR CONSTRUCTION<br><br>08/31/2026<br><br>ISSUE: |  | <table><tr><th colspan="3">REVISIONS:</th></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td>0</td><td>08/31/26</td><td>ISSUED FOR BID</td></tr><tr><th>MARK</th><th>DATE</th><th>DESCRIPTION</th></tr></table> |  |  | REVISIONS: |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 08/31/26 | ISSUED FOR BID | MARK | DATE | DESCRIPTION |  <div>PORT OF STOCKTON<br/>SITE 47 REMEDIAL WORK</div> <div>315 WEST FYFFE STREET<br/>STOCKTON, CA 95203</div> |  |  | <table><tr><td colspan="3">SHEET TITLE:</td></tr><tr><td colspan="3">McCLOY RAIL YARD<br/>SITE 47 SOIL COVER<br/>PLAEMENT AREAS</td></tr><tr><td colspan="2">PROJ NO: 21273</td><td rowspan="3">SHEET NO.<br/><br/>C-102</td></tr><tr><td colspan="2">SCALE: AS NOTED</td></tr><tr><td colspan="2">DATE: 06/22/2026</td></tr><tr><td colspan="2">DESIGNED BY: AG</td><td>SHEET 7 OF 10</td></tr></table> |  |  | SHEET TITLE: |  |  | McCLOY RAIL YARD<br>SITE 47 SOIL COVER<br>PLAEMENT AREAS |  |  | PROJ NO: 21273 |  | SHEET NO.<br><br>C-102 | SCALE: AS NOTED |  | DATE: 06/22/2026 |  | DESIGNED BY: AG |  | SHEET 7 OF 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  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| SHEET TITLE:                                             |          |                                                                                                                                                                                  |  |                                                                                                                                                                                 |  |                                                                                                            |  |                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                       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| McCLOY RAIL YARD<br>SITE 47 SOIL COVER<br>PLAEMENT AREAS |          |                                                                                                                                                                                  |  |                                                                                                                                                                                 |  |                                                                                                            |  |                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                       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| PROJ NO: 21273                                           |          | SHEET NO.<br><br>C-102                                                                                                                                                           |  |                                                                                                                                                                                 |  |                                                                                                            |  |                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                       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| SCALE: AS NOTED                                          |          |                                                                                                                                                                                  |  |                                                                                                                                                                                 |  |                                                                                                            |  |                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                       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| DATE: 06/22/2026                                         |          |                                                                                                                                                                                  |  |                                                                                                                                                                                 |  |                                                                                                            |  |                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                       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| DESIGNED BY: AG                                          |          | SHEET 7 OF 10                                                                                                                                                                    |  |                                                                                                                                                                                 |  |                                                                                                            |  |                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                       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| SUBCONSULTANT:                                           |          | SUBCONSULTANT:                                                                                                                                                                   |  | PRIME CONSULTANT:                                                                                                                                                               |  | PROFESSIONAL SEAL:                                                                                         |  | ISSUE:                                                                     |  | MARK                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |  | DATE       |  |  | DESCRIPTION |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |   |          |                |      |      |             |                                                                                                                                                                                                     |  |  |                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |              |  |  |                                                          |  |  |                |  |                        |                 |  |                  |  |              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IF THIS DRAWING IS LESS THAN 22" X 34" IT IS A REDUCED SIZE DRAWING





DESIGN NOTES:

1. DEMARCATION LAYER SHALL BE ORANGE NON-WOVEN GEOTEXTILE AS DETAILED IN PROJECT DOCUMENTS.
2. SOIL PILE HEIGHTS INCLUDE 2 FEET OF CLEAN COVER. HOWEVER, SOIL VOLUMES EXCLUDE THE COVER VOLUME.
3. SOIL PILE SIDE SLOPES ARE MODELED TO BE 1V:2.5H.

LEGEND

- EXISTING TRACK
- PROPOSED TRACK
- REMOVE TRACK TOP
- SITE 47 REMEDIAL BOUNDARY
- LEASE EXTENTS
- PROPOSED CULVERT
- DITCH
- TOP OF SLOPE
- TOE OF SLOPE
- PIPE FLOW DIRECTION
- SURFACE FLOW DIRECTION



0 50 100 150  
SCALE  
1" = 50'  
FEET

| <b>JMA CIVIL</b><br>5250 Claremont Ave, Ste. 227<br>Stockton, CA 95207<br>T: 925.400.4356<br>www.jmacivil.com |          | <b>HDR</b><br>2379 Gateway Oaks, Ste. 200<br>Sacramento, CA 95833<br>T: 916.679.8700<br>www.hdrinc.com |  | <br>PROFESSIONAL SEAL: |  | ISSUED FOR BID<br>NOT FOR CONSTRUCTION<br>08/31/2026<br>ISSUE: |  | <table><tr><th colspan="3">REVISIONS:</th></tr><tr><th>MARK</th><th>DATE</th><th>DESCRIPTION</th></tr><tr><td>0</td><td>08/31/26</td><td>ISSUED FOR BID</td></tr></table> |  | REVISIONS: |  |  | MARK | DATE | DESCRIPTION | 0 | 08/31/26 | ISSUED FOR BID | <br>PORT OF STOCKTON<br>SITE 47 REMEDIAL WORK<br>315 WEST FYFFE STREET<br>STOCKTON, CA 95203 |  | SHEET TITLE:<br>SITE 47<br>GRADING & DRAINAGE PLAN<br>PROJ NO: 21273<br>SCALE: AS NOTED<br>DATE: 06/22/2026<br>DESIGNED BY: AG |  | SHEET NO.<br>C-104<br>SHEET 9 OF 10 |  |
|---------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------|--|------------------------|--|----------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|--|--|------|------|-------------|---|----------|----------------|----------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------|--|
| REVISIONS:                                                                                                    |          |                                                                                                        |  |                        |  |                                                                |  |                                                                                                                                                                           |  |            |  |  |      |      |             |   |          |                |                                                                                              |  |                                                                                                                                |  |                                     |  |
| MARK                                                                                                          | DATE     | DESCRIPTION                                                                                            |  |                        |  |                                                                |  |                                                                                                                                                                           |  |            |  |  |      |      |             |   |          |                |                                                                                              |  |                                                                                                                                |  |                                     |  |
| 0                                                                                                             | 08/31/26 | ISSUED FOR BID                                                                                         |  |                        |  |                                                                |  |                                                                                                                                                                           |  |            |  |  |      |      |             |   |          |                |                                                                                              |  |                                                                                                                                |  |                                     |  |

IF THIS DRAWING IS LESS THAN 22" X 34" IT IS A REDUCED SIZE DRAWING

