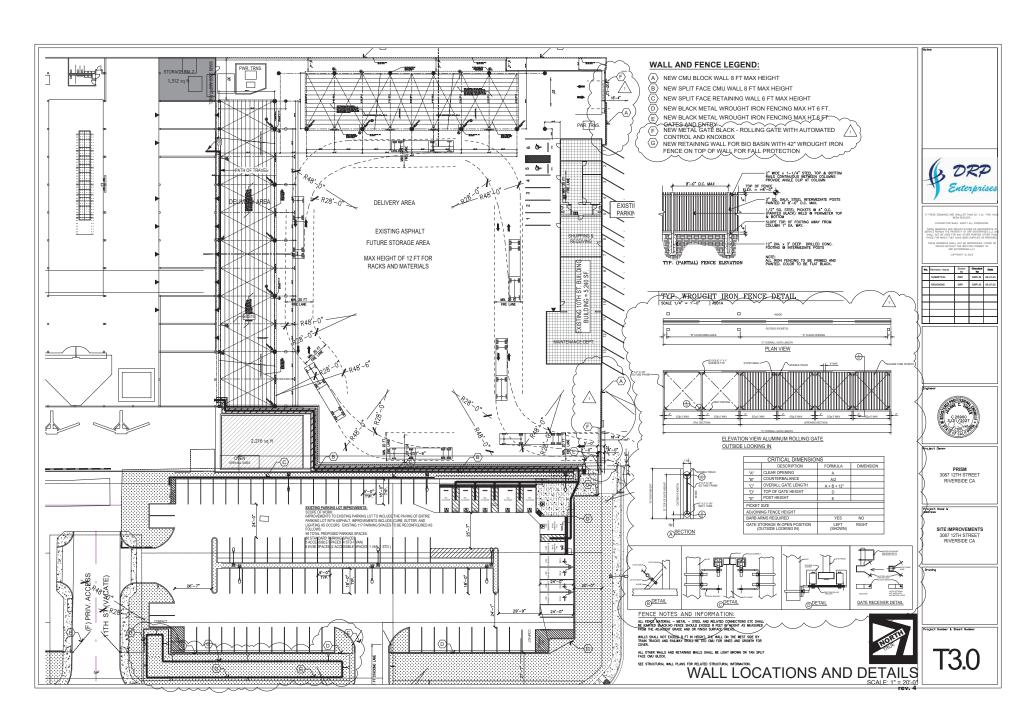
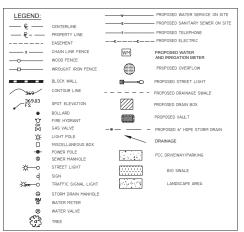


PR-2023-001595 (CUP, LS/DR) Exhibit 8 - Project Plans



PR-2023-001595 (CUP, LS/DR) Exhibit 8 - Project Plans



EARTHWORK QUANTITIES

DESCRIPTION	CUT	FILL
EARTHWORK OVER-EXCAVATION RECOMPACTION SHRINKAGE MISC IMPORT EXPORT	I,43I CY I,553 CY 298 CY CY CY 286 CY	847 CY CY I,553 CY CY CY CY

*IMPORT FOR CLASS 2 BASE FOR AC PAVING

ABBREVIATIONS: FINISH SURFACE HANDICAP INSIDE FACE OF WALL BACK OF SIDEWALK CENTERLINE CORNER LIGHT MIDDLE OF CURB OITSIDE FACE OF WALL PROPERTY LINE POINT OF INTERSECTION POWER POLE STORM DRAIN MANHOLE TOP OF BERN TOP OF CURB TOP OF WALL POST/WROUGH IRON FENC CONTROL POINT CONCRETE END CURB RETURN EDGE OF PAVEMENT EDGE OF ROAD EDGE OF WALK FIRE HYDRANT FINISH GRADE FLOW LINE FOUND

CITY OF RIVERSIDE COUNTY OF RIVERSIDE, CALIFORNIA GRADING PLANS

NEW PARKING FACILITY 10TH STREET @ HOWARD AVENUE APN 211-191-021-02



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DETAILS AND SECTIONS	G-5

DECLARATION OF ENGINEER OF RECORD

EMBRERING STANDARDS AND PRACTICES. AS THE ENGINEER IN RESPONSIBLE CHARGE OF DESIGN OF THESE PROPOSEDRITS. I ASSUME PLAIL REPONSIBILITY CHARGE FOR SULD DESIGN. NICKOOP, OF THESE PLANS BY THE CITY OF INVESTIGES IS A REVIEW FOR THE LIMITED PURPOSE OF ENGINEET THAT THE PLANS COPILLY WITH CITY PROCEDURES, APPLICABLE POLICIES AND GROMANCES. THE PLAN CHECK, IN OUT A DETERMINATION OF THE TECHNICAL DESIGN OF THE PROPOSEDRITS AS USED FLAN CHECK, OR SIGN. THEREFORE, REJUED HE OF HIS RESPONSIBILITY FOR THE DESIGN OF THESE PHONODERISTS, AS ENGINEER OF RECORD (EQUI), AGREE TO INDEPNITY AND FILED OF HIS RESPONSIBILITY FOR THE DESIGN OF THESE PHONODERISTS, AS ENGINEER OF RECORD (EQUI), AGREE TO INDEPNITY AND FILED OF THE PROPOSED OF THE PROPOSED OF THE PROPOSED OF THE PLANS OF THE PROPOSED OF THE PROP

I ALSO HEREBY DECLARE THAT I HAVE DECLARED THESE PLANS WITH ALL APPLICABLE ADA TITLE II AND TITLE 24 REQUIREMENTS FOR DISABILITY ACCESS FOR THIS PROJECT, AND THESE PLANS ARE IN FULL COMPLIANCE WITH THOSE REQUIREMENTS.

SIGNATURE			DATE	4-01-25	_
LICENSE No. 26900	EXP.	03/31/2027			

PRIVATE ENGINEER'S NOTICE TO CONTRACTOR

4-1-25

IMPORTANT NOTICE
Section 4216/4217 of the Government Cross
regions to gith Arts Monifordison
Plannt to Economic will be valid.
Plannt to Economic will be valid.
For your Dig Arts Lib. Manher cell
CALL TOLL TREE
48 HOURS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT 1-800-227-2600

JOANNE C. SINGER RCE 26900

BENCHMARK

AN NGS DISK STAMPED " W 38 RESET 1956" IN CONCRETE POST. ALONG THE BNSF RAILROAD TRACK, 27 FEET EAST OF THE ATSF DEPOT, 31 FEET SOUTH OF THE DEPOT FREIGHT DOOR, 17 FEET SOUTH OF THE DEPOT FREIGHT DOOR, I FEET NORTHWEST OF THE NORTHWEST RAIL, FEET NORTHEAST OF A LIGHT POLE, 24 FEET NORTHEAST OF A LARGE PALM TRUE, 5 FEET NORTHWEST OF THE NORTHWEST EDGE OF A SIDEWALK.

QUAD YEAR - 1991 - FLEVATION - 879 740

PU BUX 4428
PALM SPRINGS, CA 92263
(206)734-7765
JOANNE C. SINGER RCE 26900
(760)625-7426

CIVIL ENGINEER



SOILS ENGINEER R.C.E. No. XXXX expires 3/31/03

FIRE DEPARTMENT NOTES

GRADING TOLERANCE NOTE:

GRADING SHALL BE DONE WITHIN A TOLERANCE OF 0.05° OF THE GRADES AND ELEVATIONS SHOWN DOT THESE FLANS, ALL SCOPES SHALL BE SHOWN DOT THESE FLANS, BY ANY DOT THE ABOVE TOLERANCES RELIEVE THE CONTRACTOR OF RESONASIBILITY OF PROVIDING A PRINSHED GRADE SUPFACE THAT OF PROVIDING A PROVIDI

ASSESSOR PARCEL NUMBERS

ZONING/LAND USE

UTILITY PURVEYORS

WATER - CITY OF RIV. PH: (951) 782-0330 SEWER - CITY OF RIV. PH: (951) 782-0330 GAS - SCGASCO PH: (909) 307-7070 ELEC - CITY OF RIVERSIDE PH: (951) 782-0330

LOT ACREAGE

0.732 ACRES

TOTAL AREA DISTURBED

LEGAL DESCRIPTION

PARCELS I THROUGH IS AS DESCRIBED IN ALTA / ACSM REPORT AND LAND TITLE SURVEY - ATTACHED AS SEPARATE SUBMITTAL TO THIS PLAN FOR REFERENCE TO LOCATION OF ASSOCIATED PARCELS AND EASMENTS.

CODES/ORDINANCES

ALL WORK SHALL BE IN COMPLIANCE WITH THE CITY OF RIVERSIDE ORDINANCES, REQUIREMENTS AND CITY MUNICIPAL CODES.

ALL WORK SHALL RE PERFORMED IN COMPLIANCE WITH ALL

PRIMARY DESIGN STANDARDS

- CITY OF RIVERSIDE STANDARD DETAILS & GUIDELINES
 2018 GREENBOOK: STANDARD SPECIFICATIONS FOR PUBLIC WORKS
 CONSTRUCTION (16TH EDITION)
 3. 2018 STANDARD SPECIFICATIONS BY CALIFORNIA DEPARTMENT OF
 TRANSPORTATION



VICINITY MAP

OWNER/DEVELOPER

CIVIL ENGINEER DAP ENTERPRISES LLC
DAMEL PATNEAUDE
MAILING ADDRESS:
PO BOX 4L28
PALM SPRINGS, CA 92263
206-734-7765
JOANNE C. SINGER RCE 26900
760-625-7426



GRADING & GEOTECHNICAL SPECIFICATIONS:

ALL GRADING SHALL BE CONDUCTED UNDER THE OBSERVATION AND TESTING BY A QUALIFIED PROFESSIONAL ENGINEER AND, IF REQUIRED, A QUALIFIED PROFESSIONAL ENGINEER AND, IF REQUIRED, A QUALIFIED PROFESSIONAL ENGINEER AND, IF REQUIRED, A QUALIFIED PROFESSIONAL ENGINEER AND THE RECOMMENDATIONS AND SPECIFICATIONS SET FORTH IN THE PRELIMINARY SECT-TECHNICAL INVESTIGATION REPORTS) ENTITLED: REPORT OF PRELIMINARY GEO-TECHNICAL INVESTIGATION FOR PROPOSED PARKING LOT FACILITY PREPARED BY: XXX DATED XXXX

THESE DOCUMENTS WILL BE FILED IN THE RECORDS SECTION OF DEVELOPMENT SERVICES UNDER THE PROJECT NUMBER INDICATED IN THE TITLE

ALL FILL SOIL SHALL BE COMPACTED TO A MINIMUM OF 90% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MOST RECENT VERSION

OF A.S.T.M. D-1557 OR AN APPROVED ALTERNATIVE STANDARD.

AT THE COMPLETION OF THE GRADING OPERATIONS FOR THE EARTHWORK SHOWN ON THIS PLAN, AN AS-GRADED GEOTECHNICAL REPORT SHALL BE PREPARED IN ACCORDANCE WITH THE MOST RECENT EDITION OF THE CITY OF RIVERSIDE GUIDELINES FOR GEO-TECHNICAL REPORTS. THE FINAL "AS-GRADED" GEOTECHNICAL REPORT SHALL BE SUBMITTED IN ACCORDANCE WITH THE GENERAL NOTES ON THESE PLANS WITHIN 30 DAYS OF THE COMPLETION OF GRADING. WHERE GEOLOGIC INSPECTION INDICATED IN THE PERMIT, PLANS, SPECIFICATIONS, OR GEO-TECHNICAL REPORT(S). THE FINAL "AS-GRADED" GEOTECHNICAL REPORT MUST ALSO BE REVIEWED AND SIGNED BY A QUALIFIED PROFESSIONAL GEOLOGIST.

3. THE COMPANY OR COMPANIES REPRESENTED BY THE INDIVIDUALS SIGNING ITEM NO. 5 OF THIS CERTIFICATE IS/ARE THE GEO-TECHNICAL CONSULTANT(S) OF RECORD. IF THE GEO-TECHNICAL CONSULTANT OF RECORD IS CHANGED FOR THE PROJECT, THE WORK SHALL BE STOPPED UNTIL THE REPLACEMENT HAS SUBMITTED AN ACCEPTABLE TRANSFER OF 660-TECHNICAL CONSULTANT OF RECORD DECLARATION AND PREPARED IN ACCEPTABLE TRANSFER OF 660-TECHNICAL REPORTS. IT SHALL BET BUTY OF THE OTHER OFFICE OF THE OTHER OTHER OFFICE OF THE OTHER OTHE TO THE RECOMMENCEMENT OF GRADING.

THESE GRADING PLANS HAVE BEEN REVIEWED BY THE UNDERSIGNED AND FOUND TO BE IN CONFORMANCE WITH THE RECOMMENDATIONS AND SPECIFICATIONS CONTAINED IN THE REFERENCED GEO-TECHNICAL REPORT(S) PREPARED FOR THIS PROJECT.

CIVIL ENGINEER'S NAME - JOANNE SINGER
GEOLOGIST NAME - XXXXXX

COMPANY ADDRESS PHONE LICENSE, EXP

*IF THE PROFESSIONAL ENGINEER (P.E. OR.G.E.) AND PROFESSIONAL GEOLOGIST (P.G. OR.C.E.G.) SIGNING THIS STATEMENT ARE NOT FROM THE SAME COMPANY, BOTH COMPANY NAMES AND PHONE NUMBERS MUST BE PROVIDED.

JUNE XX 2021

PROJECT WDID #

PROJECT PW#

PROJECT ID NUMBER #



-		_	_	
				Г
П				APPROVED BY
-				PRINCIPAL ENGINEER
\vdash				CONST. CONTRACT ADMIN.
				STREET SERVICES
MARK	REVISIONS	APPR.	DATE	SURVEYOR
PIARK	REVISIONS	APPR.	DATE	TRAFFIC DIVISION
		PARKS DEPARTMENT		
DESIGN	IED BY <u>DRY</u> DRAWN BY <u>DRY</u> CHECKEI			

CITY OF RIVERSIDE, CALIFORNIA 3087 I2TH STREET PUBLIC WORKS DEPARTMENT NEW PARKING FACILITIES PRISM AEROSPACE

10TH STREET @ HOWARD

G-I SHEET | OF 6

GRADING NOTES:

- ALL GRADING SHALL CONFORM TO THE RIVERSIDE MUNICIPAL CODE, TITLE 17 AND THE CURRENT CITY ADOPTED EDITION OF THE 2019 CALIFORNIA BUILDING CODE
- 2 ALL PROVISIONS OF THE PRELIMINARY SOILS REPORT PREPARED BY SHALL BE COMPLIED WITH DURING GRADING OPERATIONS. CITY BUSINESS TAX CERTIF. NO. , EXP. DATE .
- THIS PLAN IS FOR GRADING PURPOSES ONLY AND IS NOT TO BE USED FOR THE PURPOSE OF CONSTRUCTING ON-SITE OR OFF-SITE IMPROVEMENTS. ISSUANCE OF A PERMIT BASED ON THIS PLAN DOES NOT CONSTITUTE APPROVAL OF DRIVEWAY LOCATIONS OR SIZES, PARKING LOT STRUCTURAL SECTIONS OR LAYOUT, ADA-RELATED REQUIREMENTS, BUILDING LOCATIONS OR FOUNDATIONS, WALLS, CURRING, OFF-SITE DRAINAGE FACILITIES OR OTHER ITEMS NOT RELATED DIRECTLY TO THE BASIC GRADING OPERATION, ON-SITE IMPROVEMENTS SHALL BE CONSTRUCTED FROM APPROVED BUILDING PERMIT PLANS, OFF-SITE IMPROVEMENTS SHALL BE CONSTRUCTED FROM PLANS APPROVED FOR THIS PURPOSE BY THE PUBLIC WORKS DEPARTMENT
- CERTIFICATION FROM THE REGISTREDS (CIVIL ENGINEER/ARCHITECTILANDSCAPE ARCHITECT) STATING THAT THE GRADING HAS BEEN COMPLETED PER THE APPROVED PLAN, AND A COMPACTION REPORT FROM THE SOIL ENGINEER FOR FILL AREAS ARE REQUIRED PRIOR TO BUILDING PERMITS BEING ISSUED.
- 5. CONTRACTOR IS RESPONSIBLE FOR EROSION, DUST AND TEMPORARY DRAINAGE CONTROL DURING GRADING OPERATIONS.
 - ALL MANUFACTURED SLOPES IN EXCESSIOE 5 FEET IN VERTICAL HEIGHT ARE TO BE PROTECTED FROM EROSION DURING DUGH GRADING OPERATIONS AND, THEREAFTER, UNTIL INSTALLATION OF FINAL GROUNDCOVER. (SEE LANDSCAPE PLANS
 - b. ALL SLOPE PROTECTION SWALES TO BE CONSTRUCTED AT THE SAME TIME AS BANKS ARE GRADED.
 - c. THE DEVELOPER AND HIS CONTRACTOR ARE RESPONSIBLE FOR IMPLEMENTATION AND MAINTENANCE OF THE EROSION CONTROL MEASURES SHOWN ON THIS PLAN AND SWPPP AND ALSO TO PROVIDE ANY ADDITIONAL EROSION CONTROL MEASURES (E.G., HYPROSEEDING, MULCHING OF STRAW, GRAVEL-BAGGING, DIVERSION DITCHES, RETENTION BASIN STC), DICTATED BY FIELD CONDITIONS TO PREVENT EROSION ANDIOR THE INTRODUCTION OF DIRT, MUD OR DEBRIS INTO EXISTING PUBLIC STREETS AND/OR ONTO ADJACENT PROPERTIES DURING ANY PHASE OF CONSTRUCTION OPERATIONS SPECIAL ATTENTION SHALL BE GIVEN TO ADDITIONAL EROSION CONTROL MEASURES NOTED ABOVE DURING THE PERIOD
- d. AFTER A RAINSTORM, ALL SILT AND DEBRIS SHALL BE REMOVED FROM CHECK BERMS AND CHECK DAMS. SILT AND DEBRIS SHALL BE REMOVED FROM CITY OF RIVERSIDE STREETS. THIS REQUIREMENT SHALL REMAIN IN EFFECT UNTIL CITY ACCEPTANCE OF THIS PROJECT.
- ANY ONLSITE RETAINING WALLS SHOWN ON THIS PLAN THAT ARE LINDER 3 FEET IN HEIGHT AND SUPPORT A SURCHARGE OR THAT ARE OVER 3 FEET IN HEIGHT REQUIRE SEPARATE REVIEW, APPROVAL AND A BUILDING PERMIT FROM THE BUILDING AND SAFETY DIVISION, COMMUNITY DEVELOPMENT DEPARTMENT. ANY NECESSARY RETAINING WALLS ON THE PERIMETER OF AND SAFETY DIVISION, COMMUNITY DEVELOPMENT DEPARTMENT. ANY NECESSARY RETAINING WALLS ON THE PERMIETER OF THIS SITE SHALL BE IN PLACE AND APPROVED BY THE BULDION IN SPECTOR PRIOR TO ISSUANCE OF THE GRADNO FERMIT. APPROVED SEQUENCED GRADING WITH 11/21 MAXIMUM SLOPES TO WITHIN 2 FEET OF THE ADJACENT PROPERTY LINE MAY BE ACCEPTABLE TO ALLOW FOR ISSUANCE OF A GRADING PERMIT PRIOR TO COMPLETION OF ANY MECESSARY PERMIETER RETAINING WALLS. (IF <u>NO RETAINING WALLS</u> ARE SHOWN ON THE PLAN, DO NOT PUT THIS NOTE ON PLAN.)
- ANY IMPROVEMENTS CONSTRUCTED IN THE PUBLIC RIGHT-OF-WAY WILL REQUIRE A SEPARATE CONSTRUCTION PERMIT AND INSPECTION FROM THE PUBLIC WORKS DEPARTMENT
- 8. ANY WALLS, FENCES, STRUCTURES AND/OR APPURTENANCES ADJACENT TO THIS PROJECT ARE TO BE PROTECTED IN PLACE. IF GRADING OPERATIONS DAMAGE OR ADVERSELY AFFECT SAID ITEMS IN ANY WAY, THE CONTRACTOR AND/OR DEVELOPER RESPONSIBLE FOR WORKING OUT AN ACCEPTABLE SOLUTION TO THE SATISFACTION OF THE AFFECTED PROPERTY OWNER(S).
- 9. THE CONTRACTOR/DEVELOPER IS RESPONSIBLE FOR ENSURING THAT RETAINING WALLS DO NOT INTERFERE WITH PROVISION
- 10. IT IS THE GRADING CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT ADEQUATE COMPACTION HAS BEEN ATTAINED ON THE
- IT IS THE GRADING CONTRACTOR'S RESPONSIBILITY TO DESCRIPT FIRST ADJUGATE CONTRACTION THAS DEED AT TAINED OF ENTIRE GRADING SITE, INCLUDING FILL AREAS OUTSIDE THE BUILDING PADS AND ON ALL FILL SLOPES.

 11. IT IS THE SOIL ENGINEER'S RESPONSIBILITY TO OBSERVE AND PERFORM COMPACTION TESTS DURING THE GRADING TO
- EVALUATE THE PREPARATION OF THE NATURAL GROUND SURFACE TO RECEIVE THE FILL AND THE COMPACTION ATTAINED THE FILL INCLUDING FILL AREAS OUTSIDE THE BUILDING PADS AND ON ALL FILL SLOPES.
- 12. EARTHWORK QUANTITIES ARE SHOWN FOR GRADING PERMIT PURPOSES ONLY, AND THE CITY OF RIVERSIDE IS NOT
- 13. FOR GRADING OF AREAS OF 1 ACRE OR MORE, A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) SHALL BE KEPT ON-SITE AND MADE AVAIL ABLE UPON REQUEST OF A REPRESENTATIVE OF THE REGIONAL WATER QUALITY CONTROL BOARD (RWQCG)-SANTA ANA REGION ANDIOT THE CITT OF PRIVERBIE.
- 14. GRADING OPERATIONS SHALL BE LIMITED TO BETWEEN THE HOURS OF 7 A.M. AND 7 P.M. ON WEEKDAYS AND BETWEEN 8 A.M. AND 5 P.M. ON SATURDAYS. NO GRADING WILL BE PERMITTED ON SUNDAY OR FEDERAL
 - HOLIDAYS (RIVERSIDE MUNICIPAL CODE 7.35.010, ORDINANCE NO. 6273).

GENERAL NOTES:

- 1. NO PERSON SHALL PERFORM ANY CONSTRUCTION ACTIVITY OR NISTALL ANY OBJECTS WITHIN THE PUBLIC RIGHTS-OF-WAY OR EASEMENTS OF THE CITY OF RIVERSIDE WITHOUT A VALID CONSTRUCTION PERMIT OR, A STREET OPENING PERMIT OR AN ENCROACHMENT PERMIT ISSUED BY THE CITY'S PUBLIC WORKS DEPARTMENT.
- 2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CLEAR THE RIGHT OF WAY IN ACCORDANCE WITH THE PROV OF LAW AS IT AFFECTS EACH UTILITY INCLUDING IRRIGATION LINES AND APPURTENANCES AND AT NO COST TO THE CIT
- 3. CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF RIVERSIDE DEPARTMENT OF PURIL IC WORKS, STANDARD NGS. ITS SUPPLEMENTAL NOTES AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CURRENT EDITION
- 4. THE PRIVATE ENGINEER SIGNING THESE PLANS IS RESPONSIBLE FOR ASSURING THE ACCURACY AND ACCEPTABILITY OF THE WORK HEREON. IN THE EVENT OF DISCREPANCIES ARISING DURING CONSTRUCTION, THE PRIVATE ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING AN ACCEPTABLE SOLUTION AND REVISING THE PLANS FOR APPROVAL BY THE CITY (THIS NOTE
- 5. QUANTITIES SHOWN ARE FOR INFORMATION ONLY AND THE CITY OF RIVERSIDE IS NOT RESPONSIBLE FOR THEIR ACCURACY
- 6. WHEN A PORTION OF THE WORK IS TO BE DONE BY THE CITY, THE DEVELOPER ANDIOR CONTRACTOR SHALL GIVE THE CITY 60-DAYS NOTICE SO THAT THE DEVELOPER'S WORK AND THE CITY'S WORK CAN BE PROPERLY COORDINATED. THE DEVELO SHALL PREPARE AND COMPACT THE SUBGRADE TO ELEVATIONS WITHIN 1." OF THE DESIGN ELEVATIONS AND SHALL BE STALL PREPARE AND COMPACT THE SUBGRADE TO ELEVATIONS WITHIN 1.1 OF THE DESIGN ELEVATIONS AND SHALL B RESPONSIBLE FOR THE CONDITION OF THE SUBGRADE UNTIL ACCEPTED BY THE CITY. THE DEVELOPER SHALL ALSO BE RESPONSIBLE FOR ANY BARRICADING DURING THIS TIME.
- 7. THE DEVELOPER AND/OR CONTRACTOR SHALL CONTACT THE PUBLIC WORKS DEPARTMENT 30 DAYS PRIOR TO BEGINNING CONSTRUCTION TO NEGOTIATE THE COST OF THE CITY'S PORTION OF THE WORK
- 8. THE DEVELOPER SHALL BE RESPONSIBLE FOR PRESERVING OR RE-ESTABLISHING AND REFERENCING SURVEY MONUMENTS DESTROYED, DISTURBED OR BURIED AS A RESULT OF CONSTRUCTION SHOWN HEREON.
- 9. SEE "STREET LIGHTING PLANS" FOR QUANTITY AND LOCATION OF REQUIRED STREET LIGHT:
- 10. ALL FLAGGED ELEVATIONS SHALL BE STAKED IN THE FIELD BY THE PRIVATE ENGINEER.
- WHERE NEW PAVEMENT IS TO JOIN THE EXISTING PAVEMENT. THE EDGE OF THE EXISTING PAVEMENT SHALL BE TRIMMED IN A SMOOTH AND STRAIGHT LINE. CONSTRUCT MATCH-UP PAVING AS SHOWN ON THE PLANS AND OVERLAY PAVING AS DIRECTED IN THE FIELD TO PRODUCE A SMOOTH SECTION.
- CONSTRUCT DRIVEWAY APPROACHES PER STANDARD DRAWING 302. EXACT SIZE AND LOCATION TO BE STAKED BY THE PRIVATE ENGINEER PRIOR TO CONSTRUCTION OF THE CURB AND GUTTER.
- 13 THE SUBDIVIDER SHALL ARROANCE FOR A SOLE TEST TO BE MADE BY A SOLE SENDIEER AFTER THE STREETS HAVE BEEN PREPARED TO ROUGH GRADEA AND PROINT OCURSE AND QUITER CONSTRUCTION DEEPTH OF BASE MATERIAL AND ACL PAWN SHALL BE DETERMINED BY THE CITY OF RIVERSIDE DESIGN STANDARDS AND TEST PROCEDURES, (FOR TRACTS ONLY SEE CHECK LUST ITEM 25 FOR OTHER PLANS.)
- 14 ALL OVERHANGING TREE LIMPS THAT ARE LESS THAN 14' AROVE THE STREET GRADE SHALL BE TRIMMED BACK
- 15 THE DEVELOPER IS RESPONSIBLE FOR PROVIDING ACCESS PAVING. SHOULD THE DEVELOPER AND/OR CONTRACTOR DECIDE TO INSTALL THE ACCESS PAVING PRIOR TO THE CITY COMMENCING ITS PAVING WORK. THE DEVELOPER SHALL COORDINATE HIS INSTALLATION OF ACCESS PAVING ON ___ WITH THE CITY INSPECTOR. FINAL COURSE OF PAVING IN ACCESS AREA TO BE PAID FOR BY DEVELOPER PRIOR TO THE CITY COMMENCING ITS PAVING OPERATION. DEVELOPER SHALL INSTALL TYPE F-1 FLEXIBLE DELINEATORS AT 20' INTERVALS ON OUTGOING TAPERS.
- 16. THE DEVELOPER AND/OR CONTRACTOR SHALL CONTACT THE STREET DIVISION (351-6127) TO PICK UP ANY EXISTING STD. 180 BARRICADES THAT ARE BEING REMOVED. THE CITY'S INSPECTOR WILL MAKE THE FINAL DETERMINATION ON

WHETHER A BARRICADE CAN BE RELOCATED FOR ALL SPECIAL WALLS, I.E. "BACK-UP WALLS", FLOODING PROTECTION WALLS, WALLS WITHIN CITY RIGHT OF WAY, ETC., THE FOLLOWING NOTE WILL BE REQUIRED:

CONSTRUCT BLOCK WALL PER RIVERSIDE CITY STANDARD 704 OR APPROVED DESIGNS (SEE PLAN FOR HEIGHT(S)).

TYPE/COLOR OF BLOCK MORTAR COLOR OTHER SIZE TYPE/COLOR CAP THIS WALL REQUIRES A PERMIT AND INSPECTION FROM THE PUBLIC WORKS ENGINEERING DIVISION.

- ON ALL AREAS WITHIN PUBLIC RIGHT OF WAY WHERE THE FILL IS ONE (1) FOOT OR GREATER. A LETTER WILL BE REQUIRED FROM THE SOILS ENGINEER, CERTIFYING THE COMPACTION OF THE FILL BELOW SUBGRADE, PRIOR TO ISSUANCE OF THE CONSTRUCTION PERMITICUL SHEETS.
- 19 STREET OPENING PERMIT FOR CONSTRUCTION AND/OR MODIFICATION OF TRAFFIC SIGNAL FACILITIES IS REQUIRED.
- 20. ALL TRAFFIC SIGNS SHALL BE INSTALLED PRIOR TO OPENING THE STREETS TO TRAFFIC. 21. SEE TRAFFIC SIGNAL PLAN X-___FOR TRAFFIC SIGNAL FACILITIES AND STRIPING.
- ANY TRAFFIC CONTROL STRIPING OBLITERATED AND/OR BADLY WORN DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR WITHIN FIVE DAYS AFTER NOTIFICATION FROM THE CITY INSPECTORS.
- STREET IMPROVEMENT WORK THAT WILL CAUSE DAMAGE TO THE DETECTOR LOOP(S) SHALL NOT BE PERFORMED UNTIL TRAFFIC SIGNAL MAINTENANCE PERSONNEL HAVE BEEN NOTIFIED AND THE NECESSARY TIMING ADJUSTMENTS ARE MADE TO
- MAINTAIN SIGNAL OPERATION 24. FINAL STRIPING FOR TRAFFIC CONTROL AND/OR PAVEMENT MARKING TO BE THE RESPONSIBILITY OF THE DEVELOPER.
- 5. THE CONTRACTOR SHALL CALL IN A LOCATION REQUEST TO UNDERGROUND SERVICE A LETEL (USA). PROVIDED AN INQUIRY WORKING DAYS BEFORE DIGGRIC, NO CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVIDENCE SCAN, AND OF CONSTRUCTION PERMIT WILL BE ISSUED BY THE PUBLIC WORKS DEPARTMENT INVIDENTIFICATION FOR UNDERGROUND FACULTIES UNLESS THE APPLICANT HAS BEEN PROVIDED AN INQUIRY INDUSTRICATION NUMBER BY U.S.A.
- 26. CONTRACTOR IS TO VERIFY EXISTING SEWER ELEVATION PRIOR TO CONSTRUCTION
- 27. LOCATION OF LATERALS TO BE DETERMINED IN THE FIELD AT THE DIRECTION OF THE OWNER. AVOID CONFLICT WITH PROPOSED AND/OR EXISTING FACILITIES
- 28. NO FINISHED FLOOR ELEVATION SHALL BE LESS THAN 6" ABOVE THE UPPER MANHOLE RIM ELEVATION OF THE SEWER LINE SEGMENT BEING CONNECTED TO, WITHOUT HAVING A PROPER BACKWATER VALVE INSTALLED IN THE LATERAL
- 29. A PLUG SHALL BE INSTALLED AND WILL REMAIN IN PLACE WHERE THE NEW SEWER CONNECTS WITH THE EXISTING SEWER UNTIL THE NEW SEWER IS ACCEPTED BY THE CITY.
- 30. THE SEWER CONTRACTOR SHALL ADJUST MANHOLES TO FINAL GRADE AFTER PAVING IS COMPLETED
- PIPES JOINTS FOR VITRIFIED CLAY PIPE SHALL BE TYPE "G" AS SPECIFIED IN SECTION 208-2.3 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS PROJECTS. IF PLASTIC PIPE IS ALLOWED AS AN ALTERNATIVE, ALL PIPE JOINTS SHALL BE GASKETED. CEMENTED JOINTS SHALL NOT BE ALLOWED.
- 32. THE DEVELOPER AND/OR CONTRACTOR IS RESPONSIBLE FOR PERFORMING A VIDEO INSPECTION OF ALL NEW SEWER AND STORM DRAIN FACILITIES TO BE PUBLICLY OWNED AND MAINTAINED PRIOR TO FINAL ACCEPTANCE OF THE WORK. THE VIDEO INSPECTION MUST BE DERFORMED IN THE PRESENCE OF THE PUBLIC WORKS INSPECTOR. A RECORDING OF THE VIDEO INSPECTOR MUST BE SUBMITTED TO THE CITY FOR REVIEW AND ACCEPTANCE.
- 33. DEVELOPER ANDIOR CONTRACTOR TO GIVE RCFC 5-DAYS WRITTEN NOTICE PRIOR TO STARTING WORK ON STORM DRAIN (OR DOING ANY WORK WITHIN RCFC EASEMENTS). RCFC ENCROACHMENT PERMIT NO.______
- 4. BEFORE THE RIP-RAP AT THE OUTLET OF ANY DRAINAGE STRUCTURE IS ACCEPTED BY THE CITY, IT SHALL BE TESTED UNDER FLOWS AS CLOSE AS POSSIBLE TO DESIGN CONDITIONS WITH WATER OBTAINED FROM FIRE HYDRANTS IN THE IMMEDIATE AREA.
- 35. IN PAVEMENT OVERLAY AREAS, ANY DISTRESSED EXISTING PAVEMENT SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE INSPECTOR PRIOR TO OVERLAYING WITH A C. PAVING.
- 36. THE CONTRACTOR SHALL COORDINATE TRENCHING FOR CABLE TELEVISION WITH OTHER TRENCHING WITHIN THE

NPDES: WHEN ONE ACRE OR MORE IS BEING DISTURBED:

- . CONSTRUCTION SITE BEST MANAGEMENT FRACTICES (BMPS) FOR THE MANAGEMENT OF STORM WATER AND OWNERS AND CONTRIBUTION OF THE GRADUS PLAN. ARRANGEMENTS SHALL BE MADE BY THE EVELOPER TO RETAIN THE SWPP ON THE JOSSITE THROUGHOUT THE TIME OF CONSTRUCTION. THE IMPLEMENTATION AND MAINTENANCE OF THE SITE BMPS IS REQUIRED TO MINIMIZE JOBSITE EROSION AND SEDIMENTATION. ARRANGEMENTS SHALL BE MADE BY THE DEVELOPER TO MAINTAIN THOSE BMPS THROUGHOUT THE TIME OF CONSTRUCTION.
- ENTRAINMENT OF SOIL IN RUNOFF FROM DISTURBED SOIL AREAS ON CONSTRUCTION SITES.
- SEDIMENT CONTROL BMPS SHALL BE IMPLEMENTED AND MAINTAINED TO PREVENT AND/OR MINIMIZE THE
- 4. GRADING SHALL BE PHASED TO LIMIT THE AMOUNT OF DISTURBED AREA 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 URBED SOIL AREAS THROUGH PHASING AND SCHEDULING OF GRADING AND THE USE OF TEMPORARY AND
- ONCE DISTURBED, SLOPES (TEMPORARY OR PERMANENT) SHALL BE STABILIZED IF THEY WILL NOT BE WORKED WITHIN 2LDAYS DURING STORM SEASON ALL SLOPES SHALL BE STABILIZED PRIOR TO PREDICTED STORM EVENT CONSTRUCTION SITES SHALL BE REVEGETATED AS EARLY AS FEASIBLE AFTER SOIL DISTURBANCE
- THE SITE OR 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 CONSTRUCTION STIES SHALL SE MAIN AINED IN SUCH A CONDITION THAT A STORM DOES NOT CARRY WAST
 OR POLLUTIANTS OFF THE STIE. DISCHARGES OTHER THAN STORMMATER (NON-STORMMATER DISCHARGES) ARE
 PREMISTED. STATEMINE GENERAL
 PREMISTED. STATEMINE
 PREMISTED.
 PREMISTE CHEMICAL SPILLS: WASTES FROM PAINTS, STAINS, SEALANTS, SOLVENTS, DETERGENTS, GLUES, LIME, PESTICIDES CHEMICAL SYMLUS WAS IES FHOM PAINTS, STAMS, SEADA ASSESTOR DE LEMBENTS, GLUES, LIME, PESTICIONES, HERBICIDES, FERTILIZERS, WOO PRESERVATIVES, SAND ASSESTOR SHEERS, PAINT LAKES OR STUCCHOUSS, FUELS, DILS, LUBRICANTS, AND HYDRAULIC, RADIATOR OR BRATTERY FLUIPIERS, PAINT LAKES OR STUCCHOUSE, CHING RESIDUES, FLOATABLE WASTES, WASTES FROM ENGINEZ/CONFINENT STEAT ALL LEARNING OR CHEMICAL DEGREASING; WASTES FROM STREET CLEANING, AND SUPER-CHLORINATED POTABLE WATER FROM LINE FLUSHING AND TESTING. DURING CONSTRUCTION, BEPOSAL OF SUCH MATERIALS POLICID CONTROLLED. EMPORARY AREA ON-SITE PHYSICALLY SEPARATE FROM POTENTIAL STORMWATER RUNOFF, WITH ULTIMATE DISPOSAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REQUIREMENTS.
- RUNOFF FROM EQUIPMENT AND VEHICLE WASHING SHALL BE CONTAINED AT CONSTRUCTION SITE AND MUST NOT BE DISCHARGED TO RECEIVING WATERS OR LOCAL STORM DRAIN SYSTEM.
- APPROPRIATE BMPS FOR CONSTRUCTION-RELATED MATERIALS, WASTES, SPILLS OR RESIDUES SHALL BE IMPLEMENTED TO ELIMINATE OR REDUCE TRANSPORT FROM THE SITE TO STREETS, DRAINAGE FACILITIES, OR
- ALL CONSTRUCTION CONTRACTORS AND SUBCONTRACTOR PERSONNEL ARE TO BE TRAINED IN THE IMPLEMENTATION AND USE OF THE REQUIRED BMPS AND GOOD HOUSEKEEPING MEASURES FOR THE PROJECT SITE AND ANY ASSOCIATED CONSTRUCTION STAGING AREAS AND ALL TRAINING DOCUMENTATION SHALL BE MAINTAINED IN THE
- 12. DISCHARGING CONTAMINATED GROUNDWATER PRODUCED BY DEWATERING GROUNDWATER THAT HAS INFLITRATED INTO THE CONSTRUCTION SITE IS PROHIBITED. DISCHARGING OF CONTAMINATED SOILS VIA SURFACE EROSION IS ALSO PROHIBITED. DISCHARGING NON-CONTAMINATED GROUNDWATER PRODUCED BY DEWATERING ACTIVITIES MAY REQUIRE A NATIONAL POLLITANT DISCHARGE FLIMINATION SYSTEM (NPDES) PERMIT FROM THE REGIONAL WATER QUALITY CONTROL BOARD.
- BMPS SHALL BE MAINTAINED AT ALL TIMES. IN ADDITION, BMPS SHALL BE INSPECTED PRIOR TO PREDICTED STORM EVENTS AND FOLLOWING STORM EVENTS.
- AT THE END OF EACH DAY OF CONSTRUCTION ACTIVITY, ALL CONSTRUCTION DEBRIS AND WASTE MATERIALS

JUNE XX 2021











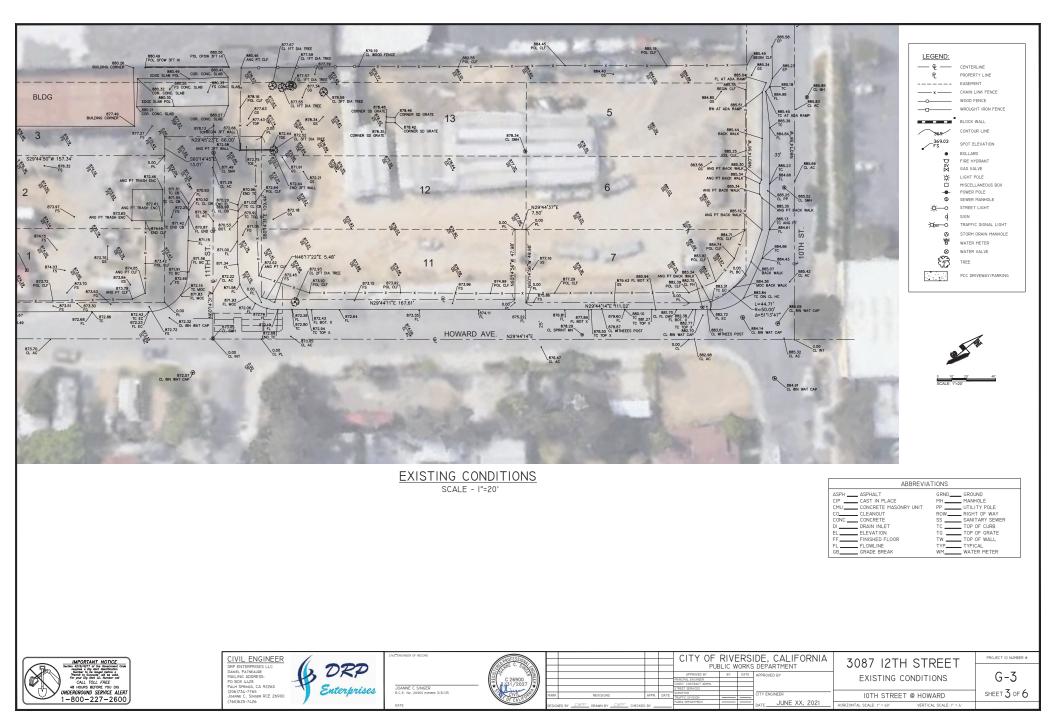
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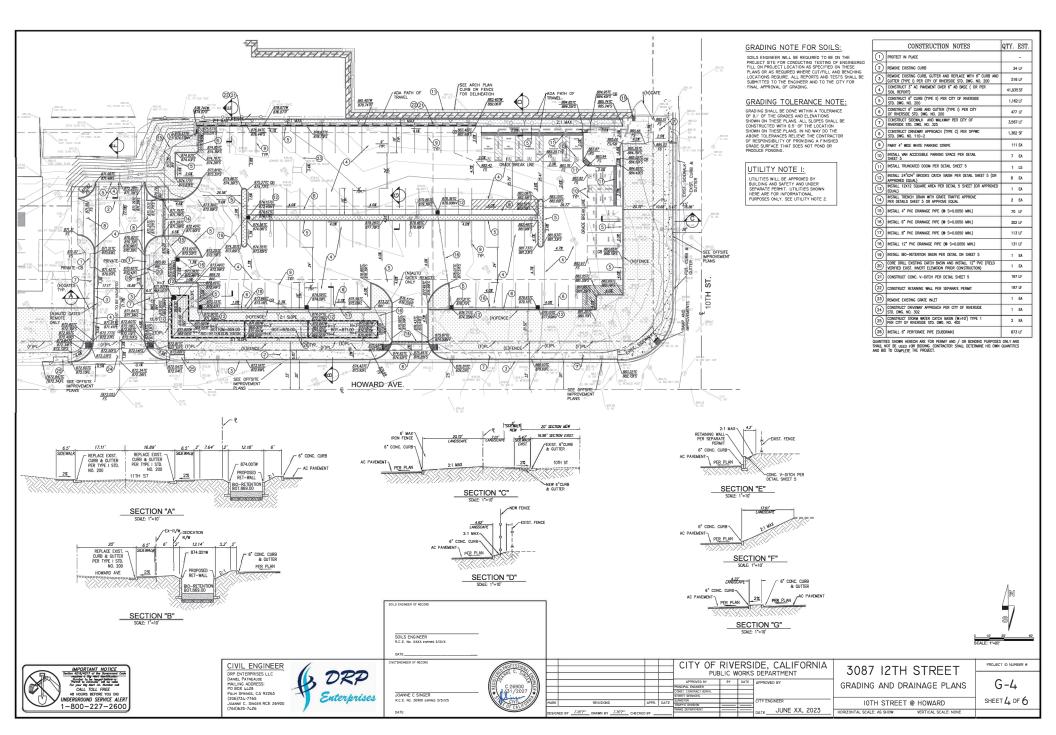
				CITY OF RIVERSIDE, CALIFORN PUBLIC WORKS DEPARTMENT			
				APPROVED BY	BY	DATE	APPROVED BY
7				PRINCIPAL ENGINEER			1
				CONST. CONTRACT ADMIN.			1
				STREET SERVICES]
7	DEVISIONS	ADDD	DATE	SURVEYOR			CITY ENGINEER

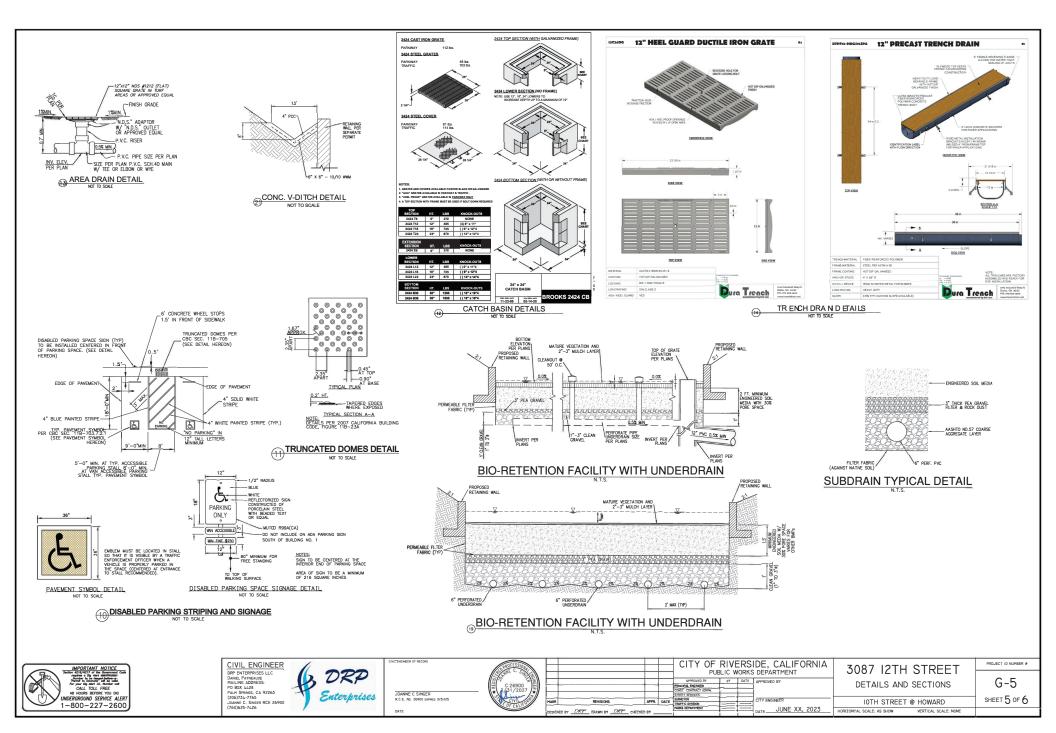
3087 I2TH STREET GRADING AND GENERAL NOTES 10TH STREET @ HOWARD

G-2 SHEET 2 OF 6

PROJECT ID NUMBER #







PR-2023-001595 (CUP, LS/DR) Exhibit 8 - Project Plans

