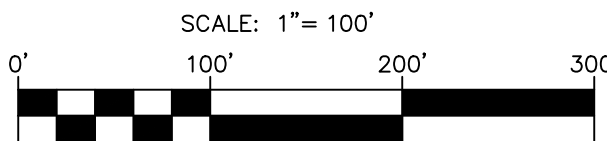


LOCATION MAP

SCALE: 1" = 100'



LEGEND

PROPOSED WATER LINE

PROPERTY LINE

PROPOSED EASEMENT

EXISTING EASEMENT

EXISTING OVERHEAD ELECTRIC

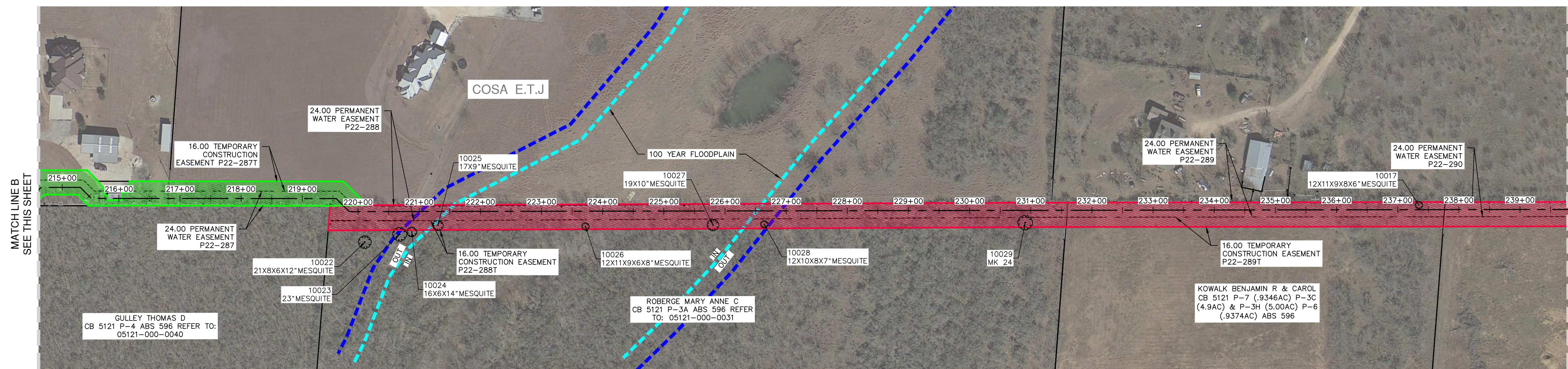
EXISTING 1' CONTOURS

EXISTING 5' CONTOURS - - - - -950

1% ANNUAL-CHANCE FEMA
FLOODPLAIN

30' WIDE FLOODPLAIN BUFFER

REVEGETATION AREA (DRILL
SEEDING WITH NATIVE
MIXTURE & HYDROMULCH)

COASTAL HAY SPRIGGING
REVEGETATION

CAUTION UNDERGROUND UTILITIES

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, FIELD SURVEYS. THE FIELD INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR SHALL BE REQUIRED TO LOCATE ALL PUBLIC OR PRIVATE UTILITIES INCLUDING BUT NOT LIMITED TO: WATER, SEWER, TELEPHONE, AND FIBER OPTIC CABLES, AND TO IDENTIFY ALL EXISTING UTILITIES, INCLUDING ELECTRICAL DUCT BANKS, LANDSCAPE IRRIGATION FACILITIES, AND GAS LINES. THE CONTRACTOR MUST CONTACT 1-800-DIG-TEST AND CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION AND START CONSTRUCTION. THE CONTRACTOR IS TO FIELD THE LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES (WHETHER SHOWN ON PLANS OR NOT) WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMMUNICATING TO THE ENGINEER IMMEDIATELY AND PRIOR TO CONSTRUCTION, ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND THE REPAIR SHALL BE AT THE CONTRACTOR'S SOLE EXPENSE WHETHER THE UTILITY IS SHOWN ON THESE PLANS OR NOT.

TRENCH EXCAVATION SAFETY PROTECTION

CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/ GEOTECHNICAL/ SAFETY/ EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THESE PLANS AND ANY AVAILABLE GEOTECHNICAL INFORMATION, AND THE CONTRACTOR'S INSTALLATION SITES AND PROJECT WORK ARE IN ORDER TO IMPLEMENT THE FOLLOWING TRENCH EXCAVATION SAFETY PROTECTION SYSTEMS, PROGRAMS AND/OR PROCEDURES FOR THE PROJECT DESCRIBED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR'S IMPLEMENTATION OF THESE SYSTEMS, PROGRAMS AND/OR PROCEDURES SHALL PROVIDE FOR ADEQUATE TRENCH EXCAVATION PROTECTION PROGRAMS AND PROCEDURES AT A MINIMUM. THE CONTRACTOR FOR TRENCH EXCAVATIONS, SPECIFICALLY, CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR SAFETY CONSULTANT SHALL IMPLEMENT A TRENCH SAFETY PROGRAM IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS REGARDING THE ACTIVITIES OF INDIVIDUALS WORKING IN AND AROUND TRENCH EXCAVATION.

WATER: SAWS PRESSURE ZONE 828

LUENSMANN OFF-SITE WATER MAIN EXTENSION (PHASE 2)

Developer's Name: STARLIGHT HOMES, TEXAS, LLC
Address: 17319 SAN PEDRO, SUITE 140
City: SAN ANTONIO State: TEXAS ZIP: 78232
Phone# (210) 899-5124 FAX# N/A
SAWS Block Map: 220570,222576,230564,230566 Total Acreage 16.54
36" 8" PVC 26 LF ~ 12" PVC
Total Linear Footage of Pipe 22,637 LF ~ 24" PVC Plot No. N/A
Number of Lots N/A TOTAL EDU'S N/A SAWS JOB NO. 23-1044

QUANTITY TABLE			
ITEM	DESCRIPTION	UNIT	QTY
SC-17	REVEGETATION (DRILL SEEDING WITH NATIVE MIXTURE & HYDROMULCH)	SY	11,186
SC4.5	COASTAL HAY SPRIGGING REVEGETATION	SY	5,890

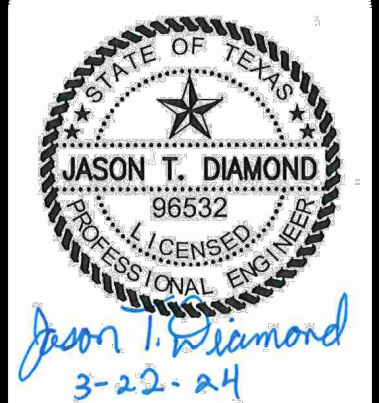
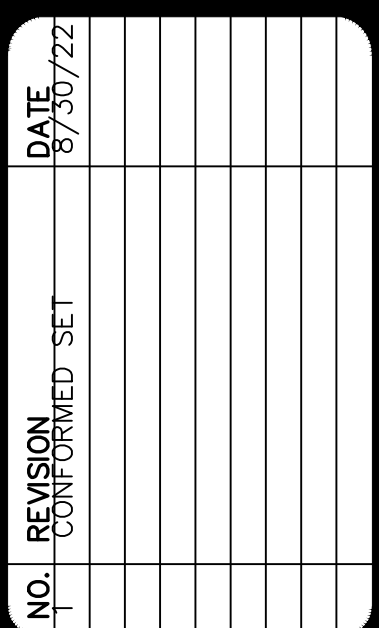
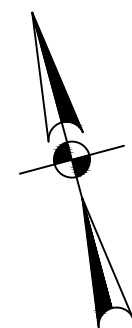
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**PAPE-DAWSON
ENGINEERS**

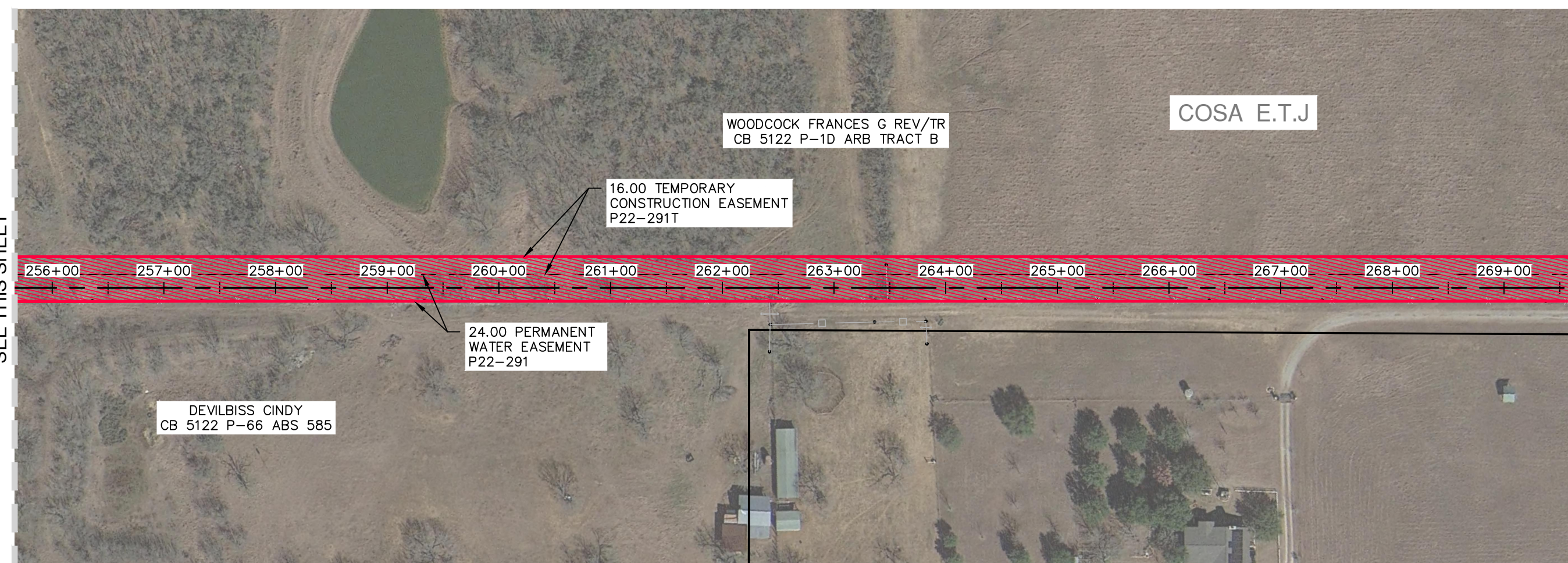
LUENSMANN OFF-SITE WATER MAIN EXTENSION

(PHASE 2)
BEXAR COUNTY, TEXAS
REVEGETATION PLAN

PLAT NO. _____
JOB NO. 12473-09
DATE MARCH 2024
DESIGNER CD
CHECKED MP DRAWN RJ
SHEET C5.06



**PAPE-DAWSON
ENGINEERS**



SEED MIX NOTE:
THE CONTRACTOR SHALL USE AT LEAST 33 LBS./ACRE OF BERMUDA GRASS OR A DROUGHT RESISTANT, LOW GROWTH, NATIVE SPECIES GRASS AS FOUND IN APPENDIX E - SAN ANTONIO RECOMMENDED PLANT LIST - ALL PLANTS IN APPENDIX E - "PLANTING METHODS" IN THE CURRENT CITY OF SAN ANTONIO UNIFIED DEVELOPMENT CODE. CONTRACTOR TO SUBMIT SEED MIX TO ENGINEER AND CSA ARBORIST TO BE REVIEWED AND APPROVED PRIOR TO PLACEMENT.

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHEREAS THE CONTRACTOR'S EXAMINATION OF THE FIELD AND INVESTIGATION OF THE AREA TO BE RELOCATED HAS BEEN COMPLETED, THE CONTRACTOR SHALL BE REQUIRED TO LOCATE ALL PUBLIC OR PRIVATE UTILITIES INCLUDING BUT NOT LIMITED TO: WATER, SEWER, TELEPHONE, AND FIBER OPTIC CABLES, LIGHTS, GAS, AND OTHER UTILITIES, AND TO IDENTIFY ELECTRICAL DUCT BANKS, LANDSCAPE IRRIGATION FACILITIES, AND GAS LINES. THE CONTRACTOR MUST CONTACT 1-800-DIG-TESS AND CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION OR CONSTRUCTION OF THE PROJECT BEGINS TO DETERMINE THE LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES (WHETHER SHOWN ON PLANS OR NOT) WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS. ANY DAMAGE TO UTILITIES THAT COULD BE COMMUNICATED TO THE ENGINEER IMMEDIATELY AND PRIOR TO CONSTRUCTION, ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND THE REPAIR SHALL BE A SOLE EXPENSE OF THE CONTRACTOR. THE UTILITIES SHOWN ON THESE PLANS OR NOT.

CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/ GEOTECHNICAL SAFETY/ EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THE NOTICES AND ANY AVAILABLE GEOTECHNICAL INFORMATION AND THE ANTICIPATED INSTALLATION SITE CONDITIONS OF THE PROJECT PRIOR TO THE PROJECT'S BEGINNING. THE TRENCH EXCAVATION SAFETY PROTECTION SYSTEMS, PROGRAMS AND/OR PROCEDURES FOR THE PROJECT DESCRIBED IN THE CONTRACT DOCUMENTS ARE THE CONTRACTOR'S IMPLEMENTATION OF THESE SYSTEMS, PROGRAMS AND/OR PROCEDURES. SHALL PROVIDE FOR ADEQUATE TRENCH EXCAVATION SAFETY PROTECTION SYSTEMS, PROGRAMS AND/OR PROCEDURES FOR TRENCH EXCAVATIONS. SPECIFICALLY, CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR SAFETY CONSULTANT SHALL IMPLEMENT A TRENCH SAFETY PROGRAM AND PROCEDURES TO PROTECT INDIVIDUALS FROM FALLING OBJECTS AND ACTIVITIES OF INDIVIDUALS WORKING IN AND AROUND TRENCH EXCAVATION.

Developer's Name: STARLIGHT HOMES TEXAS, LLC
Address: 17319 SAN PEDRO, SUITE 140
City: SAN ANTONIO State: TEXAS ZIP: 78232
Phone# (210) 899-5124 FAX# N/A
SAWS Block Map# 2205070,222576,230564,230566 Total Acreage 16.54
82 LF ~ 8" PVC, 28 LF ~ 12" PVC
Total Linear Footage of Pipe 2205070 LF ~ 24" PVC Plat No. N/A
Number of Lots N/A TOTAL EDU'S N/A SAWS JOB NO. 23-1044

PLAT NO. _____
JOB NO. 12473-09
DATE MARCH 2024
DESIGNER CD
CHECKED MP DRAWN RJ
SHEET **C5.07**

