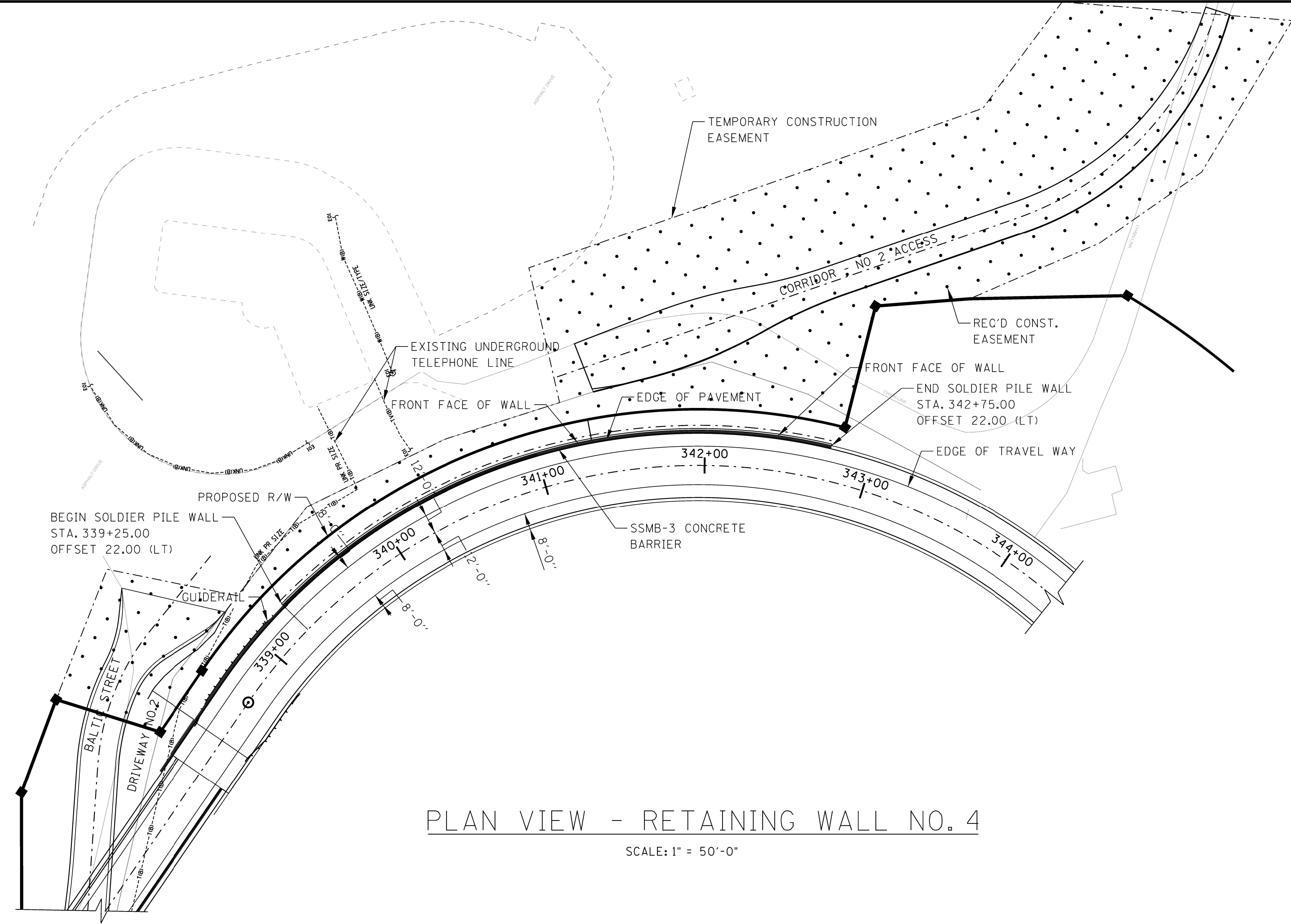
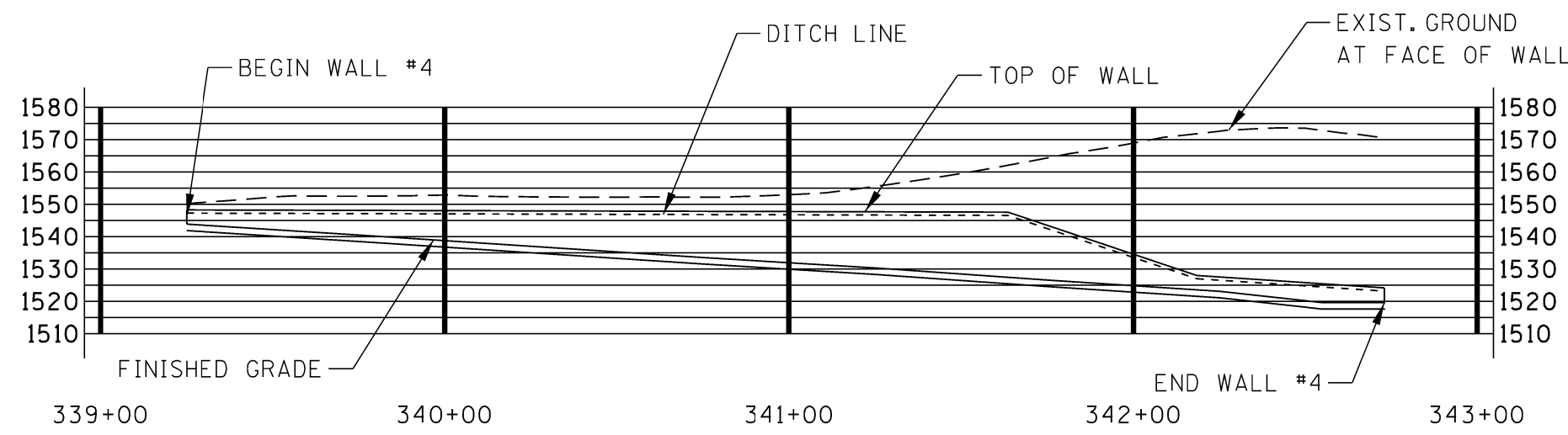


1/27/2023 10:42:08 AM C:\PWORKING\UACOB\B&I\LEG\_KARATAS\DO444987\WALL NO 4.DGN



PLAN VIEW - RETAINING WALL NO. 4  
SCALE: 1" = 50'-0"

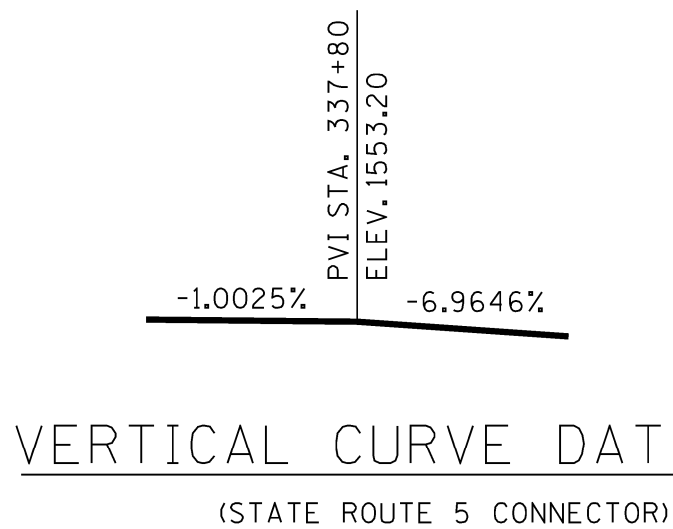


PROFILE VIEW - RETAINING WALL NO. 4  
SCALE: 1" = 50'-0"  
(LOOKING AT FRONT FACE OF WALL)  
ALL STATIONS SHOWN IN ELEVATION VIEW ARE ALONG & SR5 CONNECTOR  
ALL OFFSETS ARE MEASURED TO FRONT FACE OF WALL."

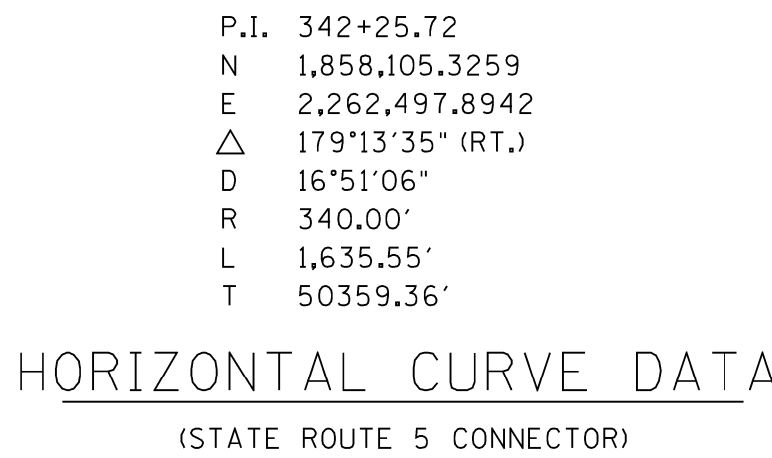


| RETAINING WALL STATIONS | FINISHED GRADE @ FACE OF WALL | BOTTOM OF WALL EL. | TOP OF WALL EL. |
|-------------------------|-------------------------------|--------------------|-----------------|
| 339+25.00               | 1543.86                       | 1541.86            | 1548.25         |
| 339+75.00               | 1540.48                       | 1538.48            | 1548.10         |
| 340+25.00               | 1537.00                       | 1535.00            | 1547.95         |
| 340+75.00               | 1533.51                       | 1531.51            | 1547.81         |
| 341+25.00               | 1530.03                       | 1528.03            | 1547.66         |
| 341+75.00               | 1526.55                       | 1524.55            | 1543.77         |
| 342+25.00               | 1523.07                       | 1521.07            | 1527.51         |
| 342+75.00               | 1519.59                       | 1517.59            | 1524.14         |

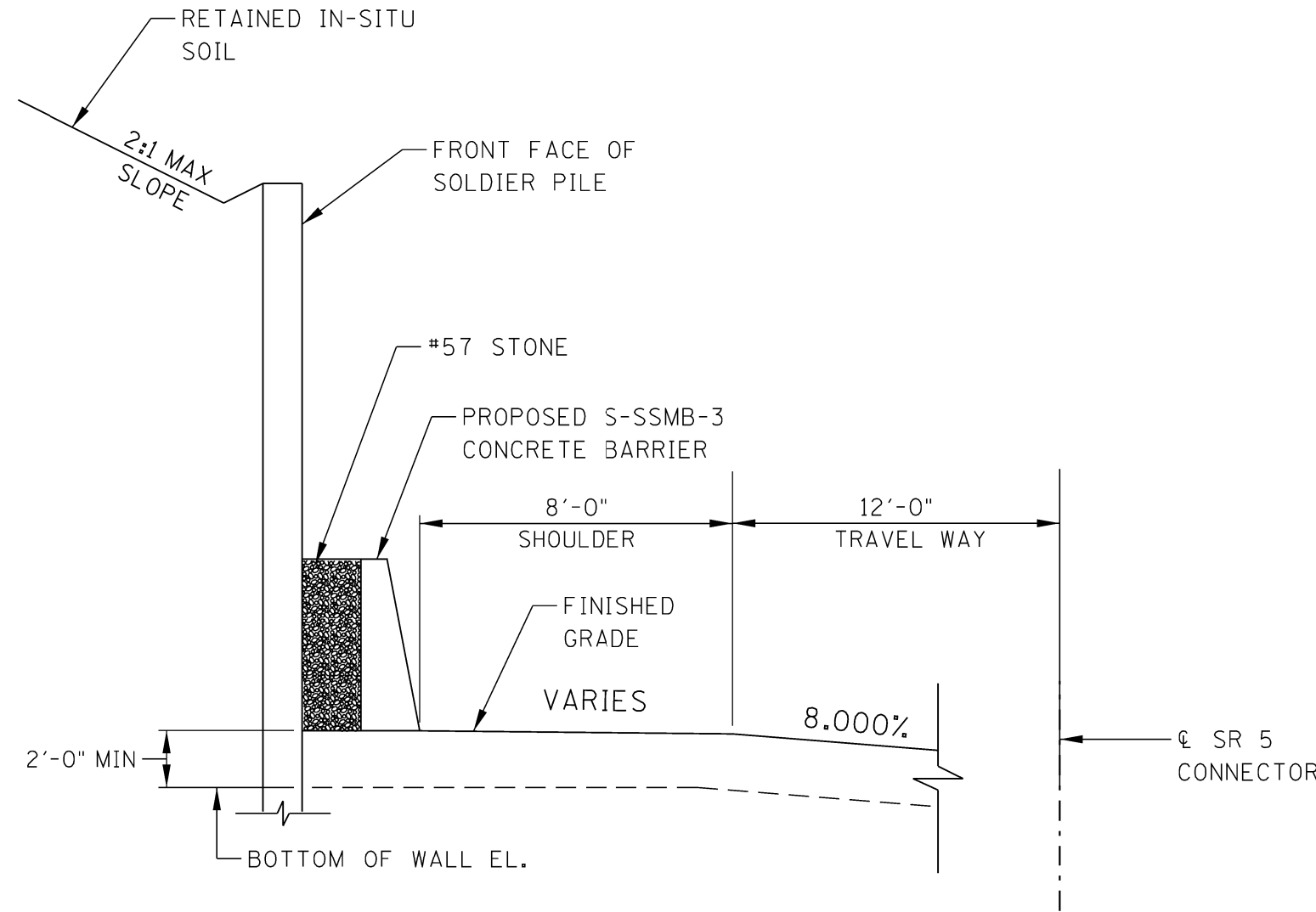
TABLE OF ELEVATIONS



VERTICAL CURVE DATA  
(STATE ROUTE 5 CONNECTOR)



HORIZONTAL CURVE DATA  
(STATE ROUTE 5 CONNECTOR)



TYPICAL SECTION  
SCALE: (NOT TO SCALE)

|             |      |      |                   |
|-------------|------|------|-------------------|
| CONST. NO.: |      |      |                   |
| PROJECT NO. |      | YEAR | SHEET NO.         |
| 70S005      |      | 2022 | R-01              |
| REVISIONS   |      |      |                   |
| NO.         | DATE | BY   | BRIEF DESCRIPTION |
|             |      |      |                   |
|             |      |      |                   |
|             |      |      |                   |
|             |      |      |                   |

SEALED BY

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION  
RETAINING WALL NO. 4  
GEOMETRIC LAYOUT  
SR 5 CONNECTOR  
FROM STATION 339+25.00  
TO STATION 342+75.00  
POLK COUNTY, TN  
2022

PIN NO.: 125101.00  
DESIGN BY: S. KARATAS DATE: 10/01/2022  
DRAWN BY: S. KARATAS DATE: 10/01/2022  
SUPERVISED BY: A. HAMMADA DATE: 12/09/2022  
CHECKED BY: A. HAMMADA DATE: 12/09/2022