



تاریخ:

شماره:

پیوست:

## شرکت مهندسی و پویش ساخت ذوب آهن (سهامی خاص)

شماره ثبت ۵۳۳۷۹

شناسه ملی ۱۴۰۰۴۶۴۸۸۴۵

برگ استعلام بهاء

شماره استعلام: ۱۴۰۴۰۰۴۱

موضوع: ساخت لندره‌های پروژه کردستان مطابق جدول و نقشه های پیوست

این شرکت در نظر دارد موارد ذیل را از طریق تامین کنندگان واجد شرایط تهیه نماید. لذا تقاضا دارد حداقل قیمت پیشنهادی خود را تا روز دوشنبه ساعت ۱۲ ظهر مورخ ۱۴۰۴/۰۴/۱۶ به آدرس ذیل ایمیل فرمایید.

| ردیف | شرح کالا                  | تعداد | قیمت واحد پیشنهادی | جمع قیمت پیشنهادی |
|------|---------------------------|-------|--------------------|-------------------|
| ۱    | مطابق لیست پیوست          |       |                    |                   |
|      | جمع قیمت‌های پیشنهادی     |       |                    |                   |
|      | ۱۰٪ مالیات بر ارزش افزوده |       |                    |                   |
|      | جمع کل                    |       |                    |                   |

سایر شرایط: تهیه متریکال به عهده کارفرما می باشد.

آدرس:

تلفن ثابت:

تلفن همراه:

نام و امضای استعلام گیرنده:

محل امضاء و مهر شرکت:

آدرس ایمیل: [commercial.epc@mail.ir](mailto:commercial.epc@mail.ir)

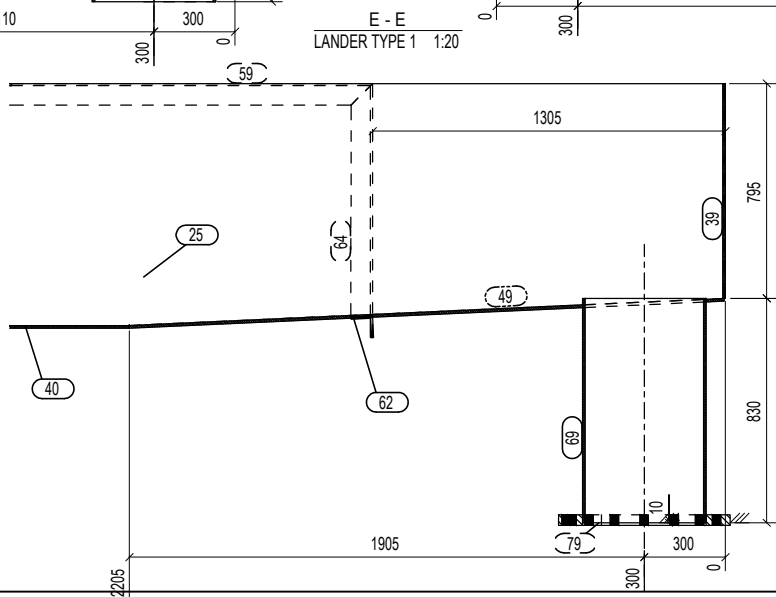
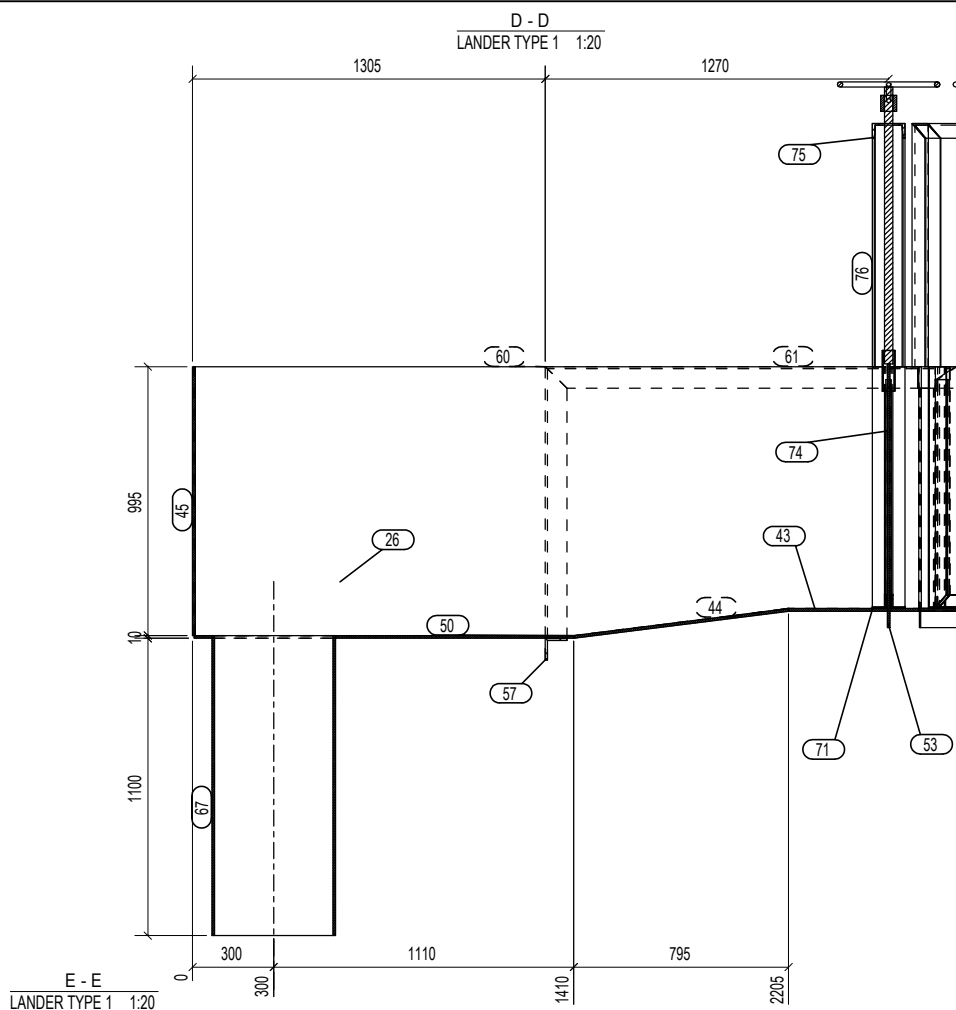
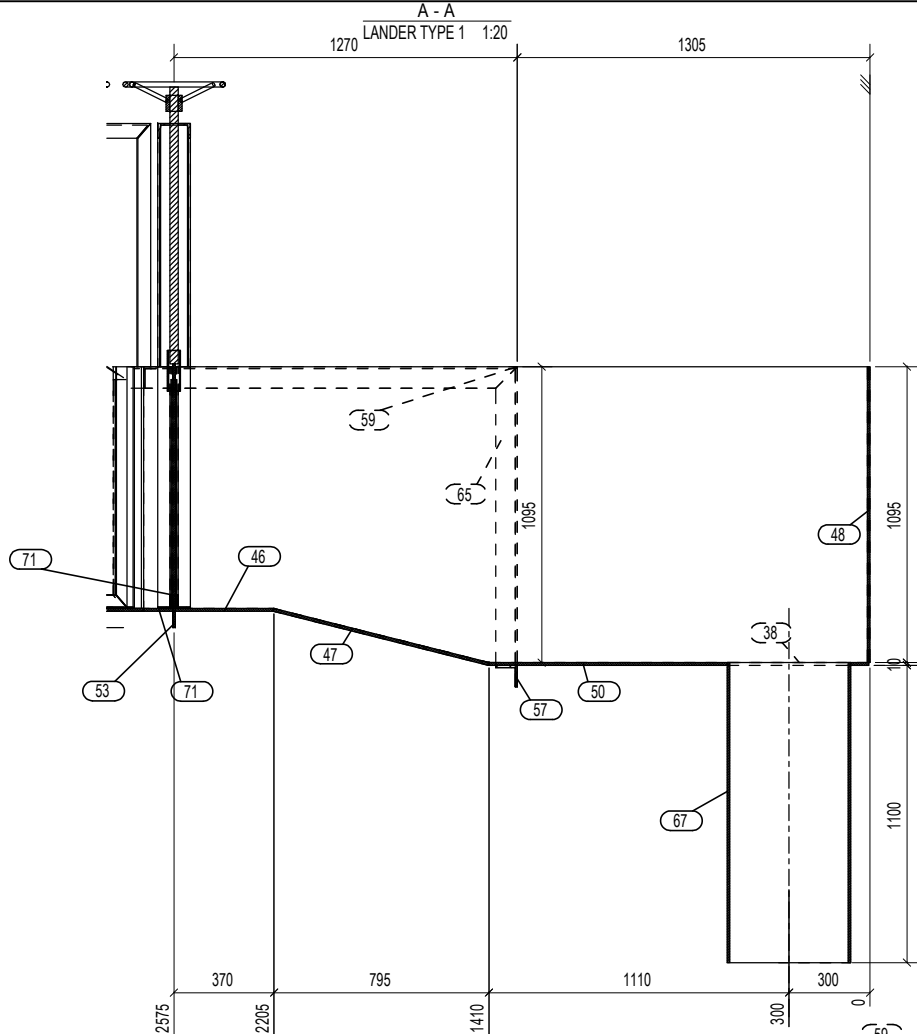
آدرس: اصفهان-بلوار شفق-مجموعه اداری ذوب آهن اصفهان-تلفن و دورنگار: ۰۳۱۳۷۸۰۶۶۴۴

آدرس ذوب آهن: اصفهان-۴۵ کیلومتری جاده اصفهان به شهرکرد-کارخانه ذوب آهن اصفهان-ساختمان نبوت-تلفن: ۰۳۱۵۲۵۷۶۱۹۱ و ۰۳۱۵۲۵۷۶۱۹۳

دورنگار: ۰۳۱۵۲۵۷۶۰۷۰-کد پستی: ۸۴۷۷۱۵۳۱۱۱-آدرس سایت: [info@epcesco.com](mailto:info@epcesco.com)

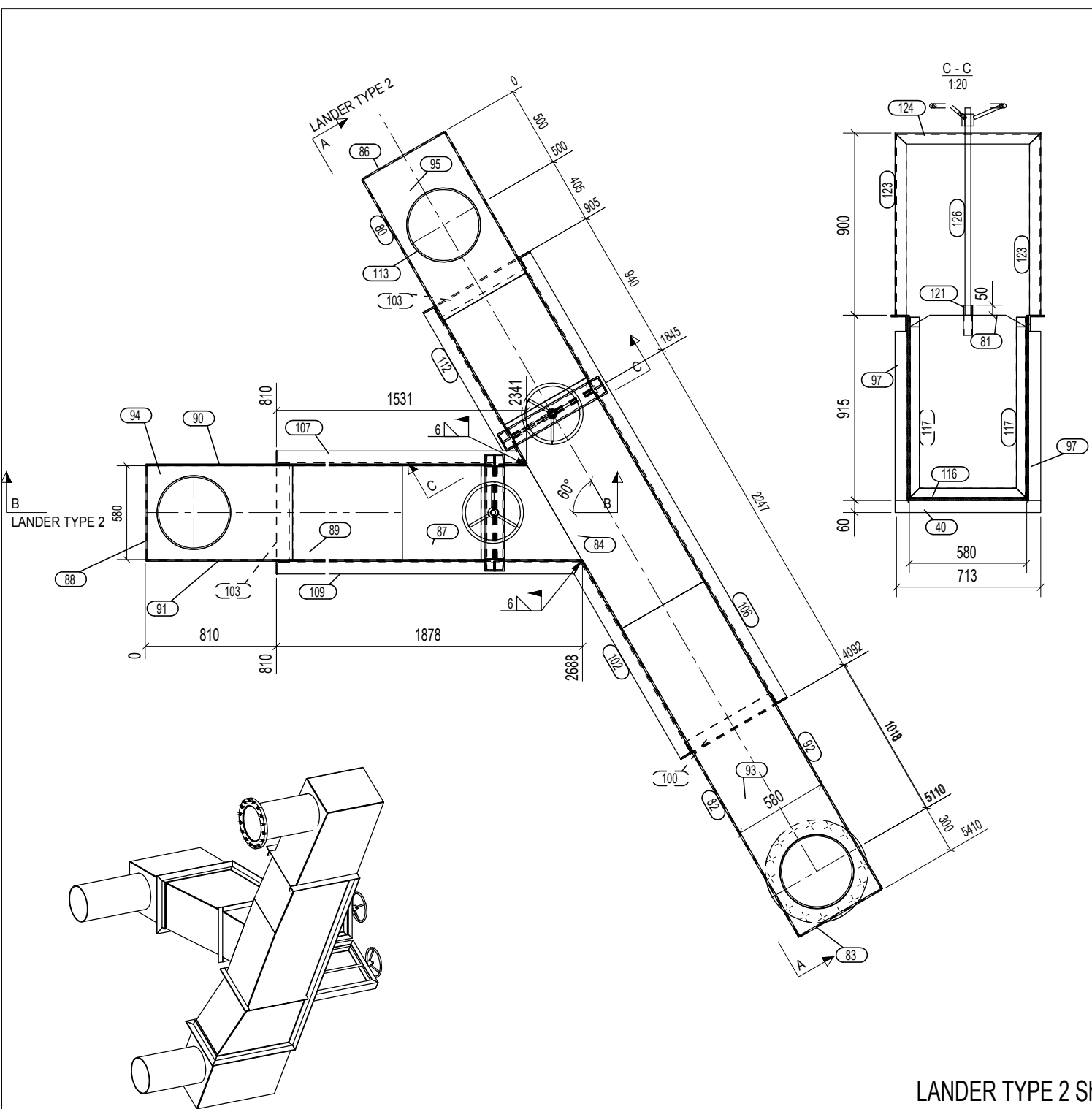
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|-------------|-----|--------------|----------|------------|----------------|------------------|
| LAN1        | 12  | LANDER TYPE1 | 61.9     | 2435.2     | 742.8          | 29222.4          |
| LAN2        | 2   | LANDER TYPE2 | 59.4     | 2310.1     | 118.8          | 4620.2           |
| LAN3        | 2   | LANDER TYPE3 | 20.1     | 877.2      | 40.2           | 1754.4           |
| LAN4        | 1   | LANDER TYPE4 | 44       | 1741       | 44             | 1741             |
| LAN5        | 1   | LANDER TYPE5 | 18.4     | 776.2      | 18.4           | 776.2            |
|             |     |              |          |            | 964.2          | 38114.2          |





## LANDER TYPE 1 Sh. 2/2

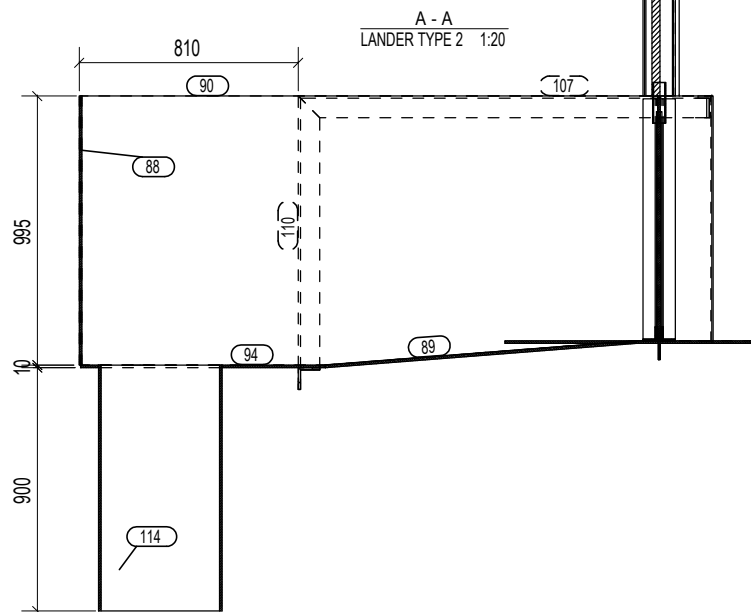
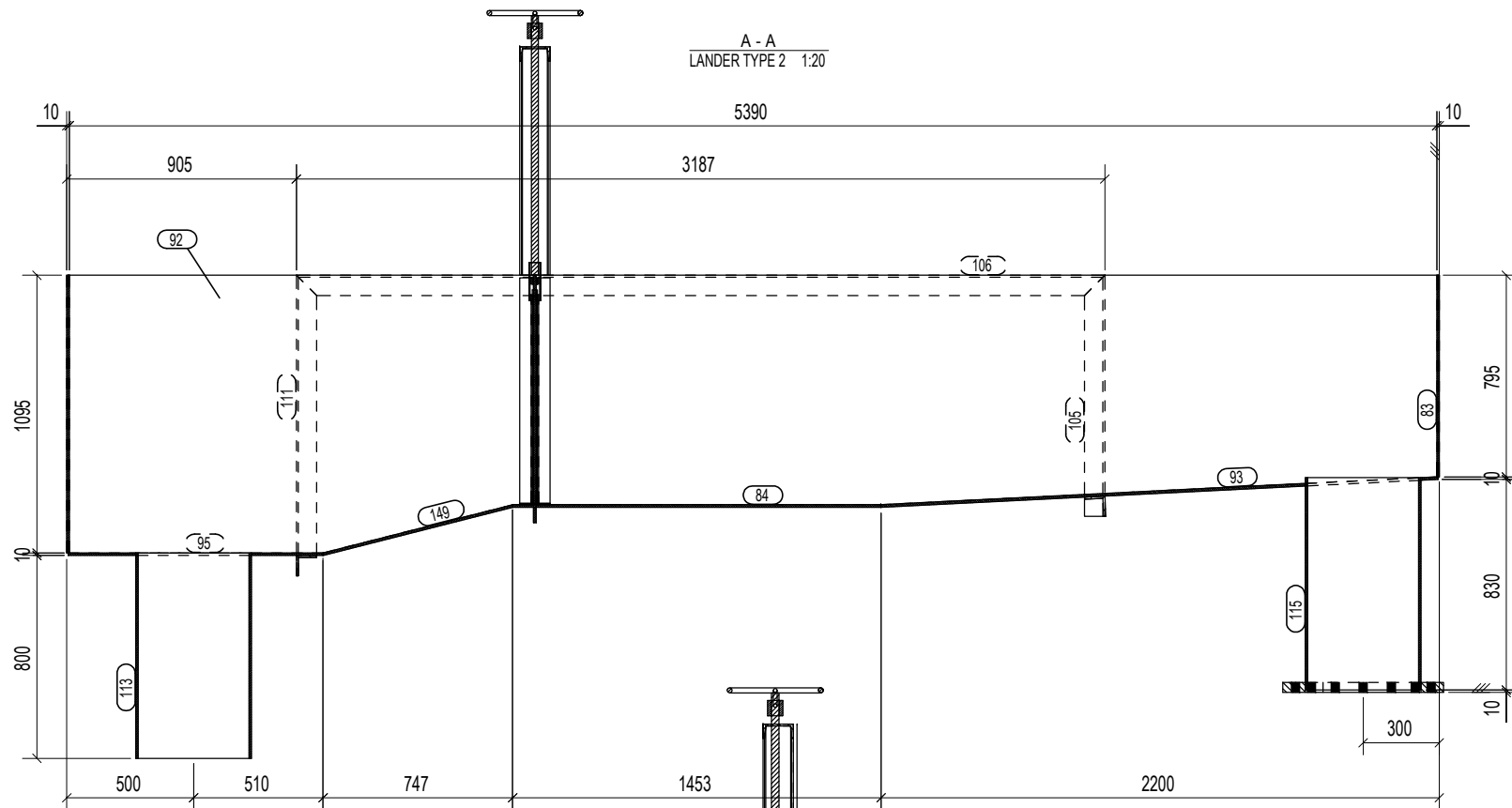
|                                              |            |                                     |          |          |                                                                                       |
|----------------------------------------------|------------|-------------------------------------|----------|----------|---------------------------------------------------------------------------------------|
| 00                                           | 1404/01/17 | ISSUED FOR CONSTRUCTION             | M.Safaei | A.KARIMI | M.ARJMAND                                                                             |
| Rev.                                         | Date       | DESCRIPTION                         | Prepared | Checked  | Approved                                                                              |
| Client<br><br><br>KORDESTAN<br><br>GOLD MINS |            | DESCRIPTION :                       |          |          | Contractor                                                                            |
|                                              |            | KORDESTAN GOLD MINS                 |          |          |  |
|                                              |            | Drawing Title:<br><br>LANDER TYPE 1 |          |          |                                                                                       |
| File No. : --                                |            | Size: A3                            |          |          | Scale:1/80 N.T.S                                                                      |



| GENERAL NOTES:                  |                    |            | ALL HOLES ARE 22.0 mm UNLESS NOTED |        | ALL WELDS ARE 6.5 mm F.W UNLESS NOTED |        |
|---------------------------------|--------------------|------------|------------------------------------|--------|---------------------------------------|--------|
| MATERIAL LIST FOR ASSEMBLY MK'D |                    |            | LAN2                               |        | 2                                     |        |
| Mark                            | Profile            | Material   | No.                                | Length | Area                                  | Weight |
| 109                             | L80*8              | ST-37      | 1                                  | 1871   | 0.6                                   | 18.1   |
| 40                              | PL10*60            | ST-37      | 2                                  | 720    | 0.1                                   | 3.4    |
| 80                              | PL10*1095          | ST-37      | 1                                  | 2029   | 4.3                                   | 164.7  |
| 81                              | PL10*576           | ST-37      | 2                                  | 900    | 1.1                                   | 40.2   |
| 82                              | PL10*905           | ST-37      | 1                                  | 2678   | 4.7                                   | 180.8  |
| 83                              | PL10*580           | ST-37      | 1                                  | 795    | 0.9                                   | 36.2   |
| 84                              | PL10*590           | ST-37      | 1                                  | 1451   | 1.8                                   | 67.2   |
| 86                              | PL10*580           | ST-37      | 1                                  | 1095   | 1.3                                   | 49.9   |
| 87                              | PL10*590           | ST-37      | 1                                  | 1109   | 1.1                                   | 43.5   |
| 88                              | PL10*580           | ST-37      | 1                                  | 995    | 1.2                                   | 45.3   |
| 89                              | PL10*590           | ST-37      | 1                                  | 1154   | 1.4                                   | 53.5   |
| 90                              | PL10*995           | ST-37      | 1                                  | 2336   | 4.6                                   | 18.0   |
| 91                              | PL10*995           | ST-37      | 1                                  | 2682   | 5.2                                   | 201.0  |
| 92                              | PL10*1095          | ST-37      | 1                                  | 5400   | 10.2                                  | 394.7  |
| 93                              | PL10*590           | ST-37      | 1                                  | 2199   | 2.3                                   | 89.0   |
| 94                              | PL10*590           | ST-37      | 1                                  | 905    | 0.8                                   | 29.1   |
| 95                              | PL10*590           | ST-37      | 1                                  | 1005   | 0.9                                   | 33.7   |
| 96                              | PL6*60             | ST-37      | 1                                  | 720    | 0.1                                   | 2.0    |
| 97                              | PL10*60            | ST-37      | 4                                  | 835    | 0.1                                   | 3.9    |
| 98                              | ROD16              | ST-37      | 6                                  | 152    | 0.0                                   | 0.2    |
| 99                              | ROD20              | ST-37      | 2                                  | 1068   | 0.1                                   | 2.5    |
| 100                             | L80*8              | ST-37      | 1                                  | 600    | 0.2                                   | 5.8    |
| 101                             | L80*8              | ST-37      | 1                                  | 951    | 0.3                                   | 9.2    |
| 102                             | L80*8              | ST-37      | 1                                  | 1367   | 0.4                                   | 13.2   |
| 103                             | L80*8              | ST-37      | 2                                  | 760    | 0.2                                   | 7.3    |
| 104                             | L80*8              | ST-37      | 1                                  | 1185   | 0.4                                   | 11.4   |
| 105                             | L80*8              | ST-37      | 1                                  | 951    | 0.3                                   | 9.2    |
| 106                             | L80*8              | ST-37      | 1                                  | 3187   | 1.0                                   | 30.8   |
| 107                             | L80*8              | ST-37      | 1                                  | 1525   | 0.5                                   | 14.7   |
| 108                             | L80*8              | ST-37      | 1                                  | 1085   | 0.3                                   | 10.5   |
| 110                             | L80*8              | ST-37      | 1                                  | 1085   | 0.3                                   | 10.5   |
| 111                             | L80*8              | ST-37      | 1                                  | 1185   | 0.4                                   | 11.4   |
| 112                             | L80*8              | ST-37      | 1                                  | 1117   | 0.3                                   | 10.8   |
| 113                             | PIPE 18" STD       | ASME B16.5 | 1                                  | 810    | 1.2                                   | 84.8   |
| 114                             | PIPE 18" STD       | ASME B16.5 | 1                                  | 910    | 1.3                                   | 95.2   |
| 115                             | PIPE 18" STD       | ASME B16.5 | 1                                  | 837    | 1.2                                   | 87.6   |
| 116                             | L50*5              | ST-37      | 3                                  | 580    | 0.1                                   | 2.2    |
| 117                             | L50*5              | ST-37      | 3                                  | 895    | 0.2                                   | 3.4    |
| 118                             | L50*5              | ST-37      | 3                                  | 895    | 0.2                                   | 3.4    |
| 119                             | L50*5              | ST-37      | 1                                  | 895    | 0.2                                   | 3.4    |
| 120                             | L50*5              | ST-37      | 1                                  | 580    | 0.1                                   | 2.2    |
| 121                             | PIPE 1 1/2" STD    | ASME B16.5 | 2                                  | 150    | 0.0                                   | 0.5    |
| 122                             | RUBBER t=5         | RUBBER     | 4                                  | 847    | 0.2                                   | 0.4    |
| 123                             | UNP120             | ST-37      | 4                                  | 900    | 0.4                                   | 12.0   |
| 124                             | UNP120             | ST-37      | 1                                  | 720    | 0.3                                   | 9.6    |
| 125                             | UNP120             | ST-37      | 1                                  | 720    | 0.3                                   | 9.6    |
| 126                             | ROD30              | ST-37      | 2                                  | 1024   | 0.1                                   | 5.4    |
| 127                             | PIPE 60*14         | ST-37      | 2                                  | 60     | 0.0                                   | 0.9    |
| 128                             | PL40*635           | ST-37      | 1                                  | 635    | 0.4                                   | 47.1   |
| 129                             | L50*5              | ST-37      | 1                                  | 895    | 0.2                                   | 0.3    |
| 149                             | Flange SLIP ON 18" | ASME B16.5 | 1                                  | 770    | 0.9                                   | 35.6   |
| Total                           |                    |            |                                    |        | 59.4                                  | 2150.3 |

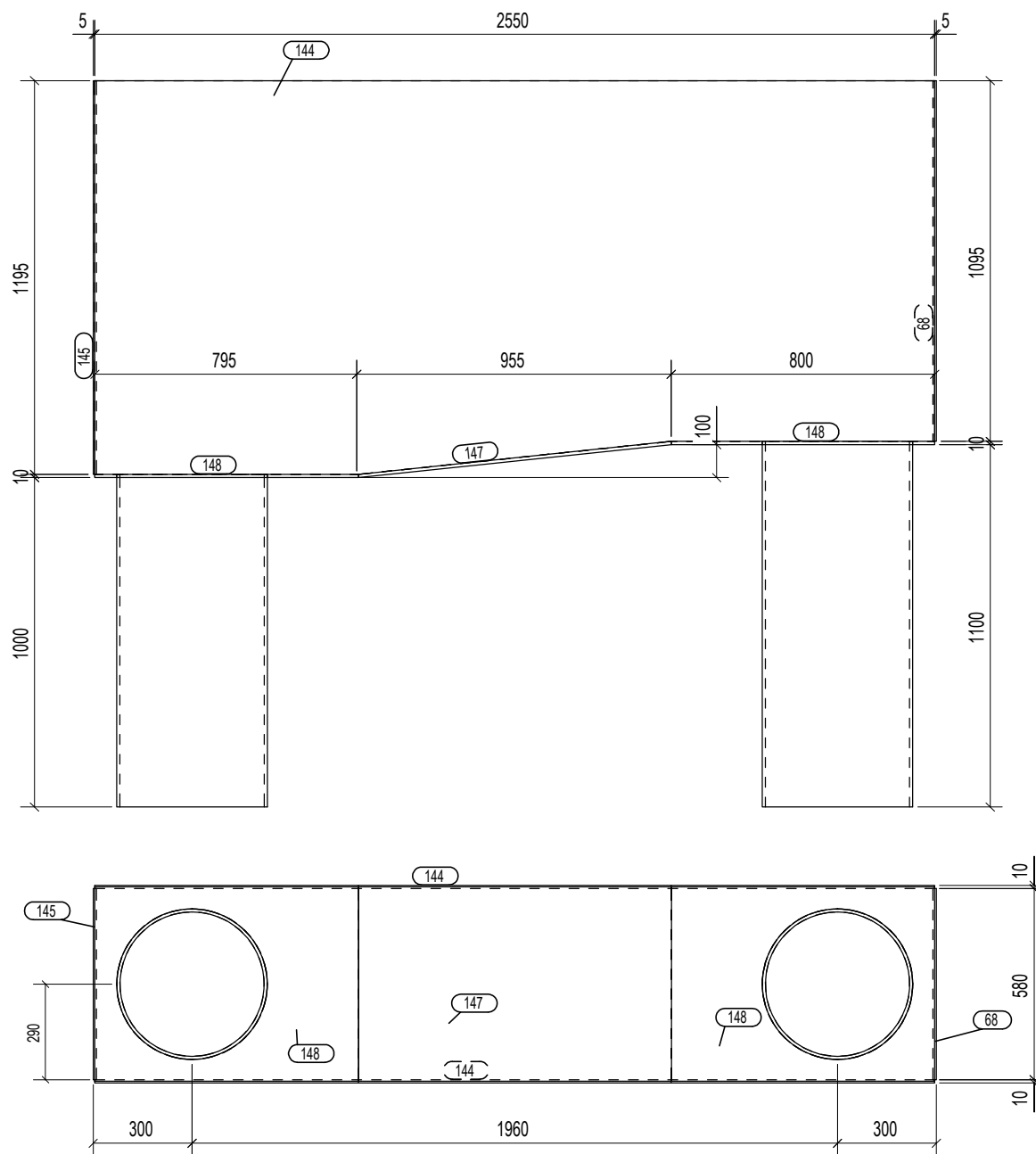
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| 00         | 1404/01/17 | ISSUED FOR CONSTRUCTION | M.Safae  | A.KARIMI         | M.ARJMAND                                                                             |
| Rev.       | Date       | DESCRIPTION             | Prepared | Checked          | Approved                                                                              |
| Client     |            | DESCRIPTION :           |          |                  | Contractor                                                                            |
| KORDESTAN  |            | KORDESTAN GOLD MINS     |          |                  |  |
| GOLD MINS  |            | Drawing Title:          |          |                  |                                                                                       |
|            |            | LANDER TYPE 2           |          |                  |                                                                                       |
| File No. : |            | Size: A3                |          | Scale:1/80 N.T.S |                                                                                       |

Tekla structures



## LANDER TYPE 2 Sh. 1/2

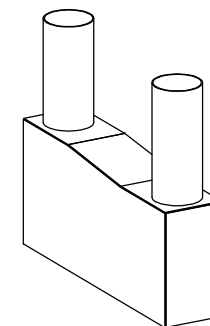
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| 00                                                   | 1404/01/17 | ISSUED FOR CONSTRUCTION                 | M.Safaei | A.KARIMI                                                                                          | M.ARJMAND |
| Rev.                                                 | Date       | DESCRIPTION                             | Prepared | Checked                                                                                           | Approved  |
| Client<br><br><br><br>KORDESTAN<br><br><br>GOLD MINS |            | DESCRIPTION :                           |          | Contractor                                                                                        |           |
|                                                      |            | KORDESTAN GOLD MINS                     |          | <br>EPCESCO. |           |
|                                                      |            | Drawing Title:<br><br><br>LANDER TYPE 2 |          |                                                                                                   |           |
| File No. : --                                        |            | Size: A3                                |          | Scale:1/80 N.T.S                                                                                  |           |



GENERAL NOTES:

|               |      |                     |
|---------------|------|---------------------|
| ALL HOLES ARE | 22.0 | mm UNLESS NOTED     |
| ALL WELDS ARE | 6.5  | mm F.W UNLESS NOTED |

| MATERIAL LIST FOR ASSEMBLY MK'D |              |          | LAN3 |        | 2    | No. Required |
|---------------------------------|--------------|----------|------|--------|------|--------------|
| Mark                            | Profile      | Material | No.  | Length | Area | Weight       |
| 144                             | PL10"1195    | ST-37    | 1    | 2550   | 5.9  | 229.2        |
| 68                              | PL10"580     | ST-37    | 1    | 1095   | 1.3  | 49.9         |
| 144                             | PL10"1195    | ST-37    | 1    | 2550   | 5.9  | 229.2        |
| 145                             | PL10"580     | ST-37    | 1    | 1195   | 1.4  | 54.4         |
| 147                             | PL10"590     | ST-37    | 1    | 955    | 1.2  | 44.2         |
| 148                             | PL10"590     | ST-37    | 2    | 800    | 0.7  | 24.2         |
| 167                             | PIPE 18" STD | ST-37    | 1    | 1010   | 1.5  | 105.7        |
| 168                             | PIPE 18" STD | ST-37    | 1    | 1110   | 1.6  | 116.1        |
| Total                           |              |          |      |        | 20.1 | 877.2        |

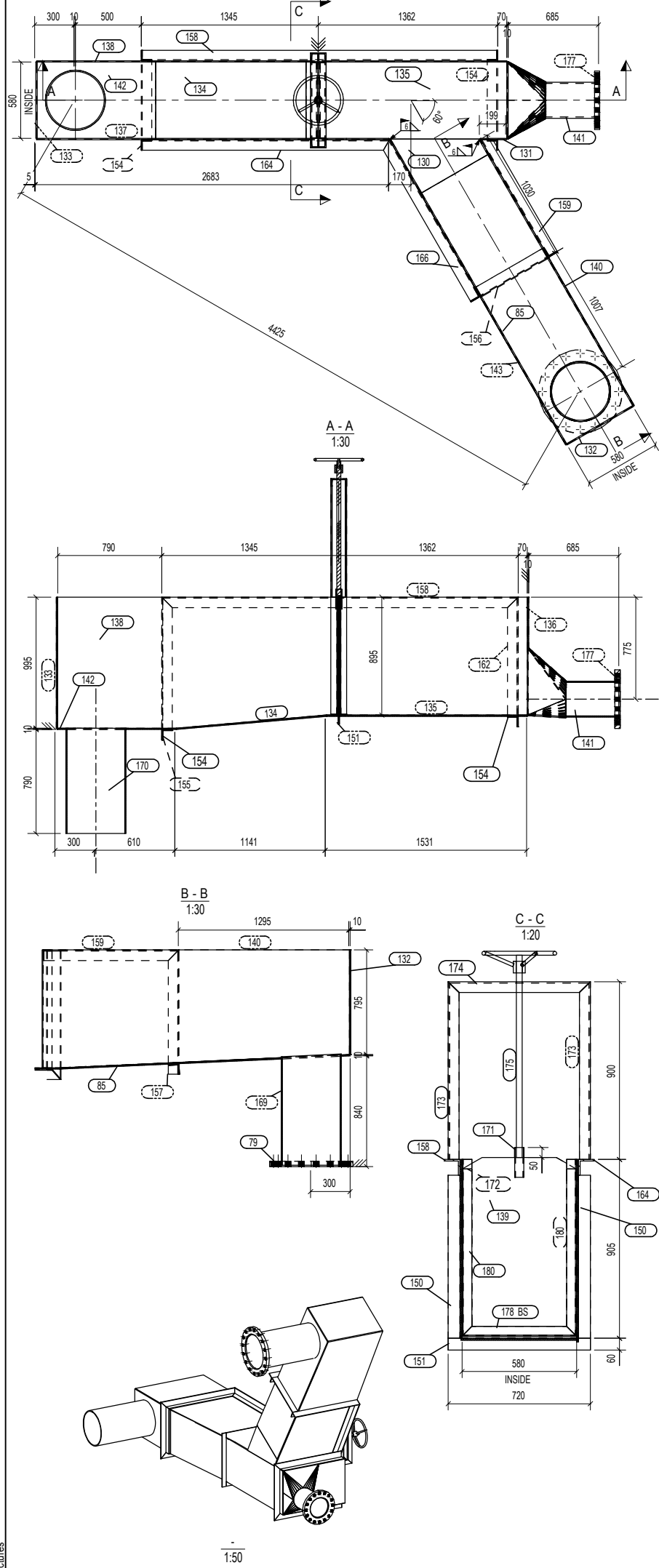


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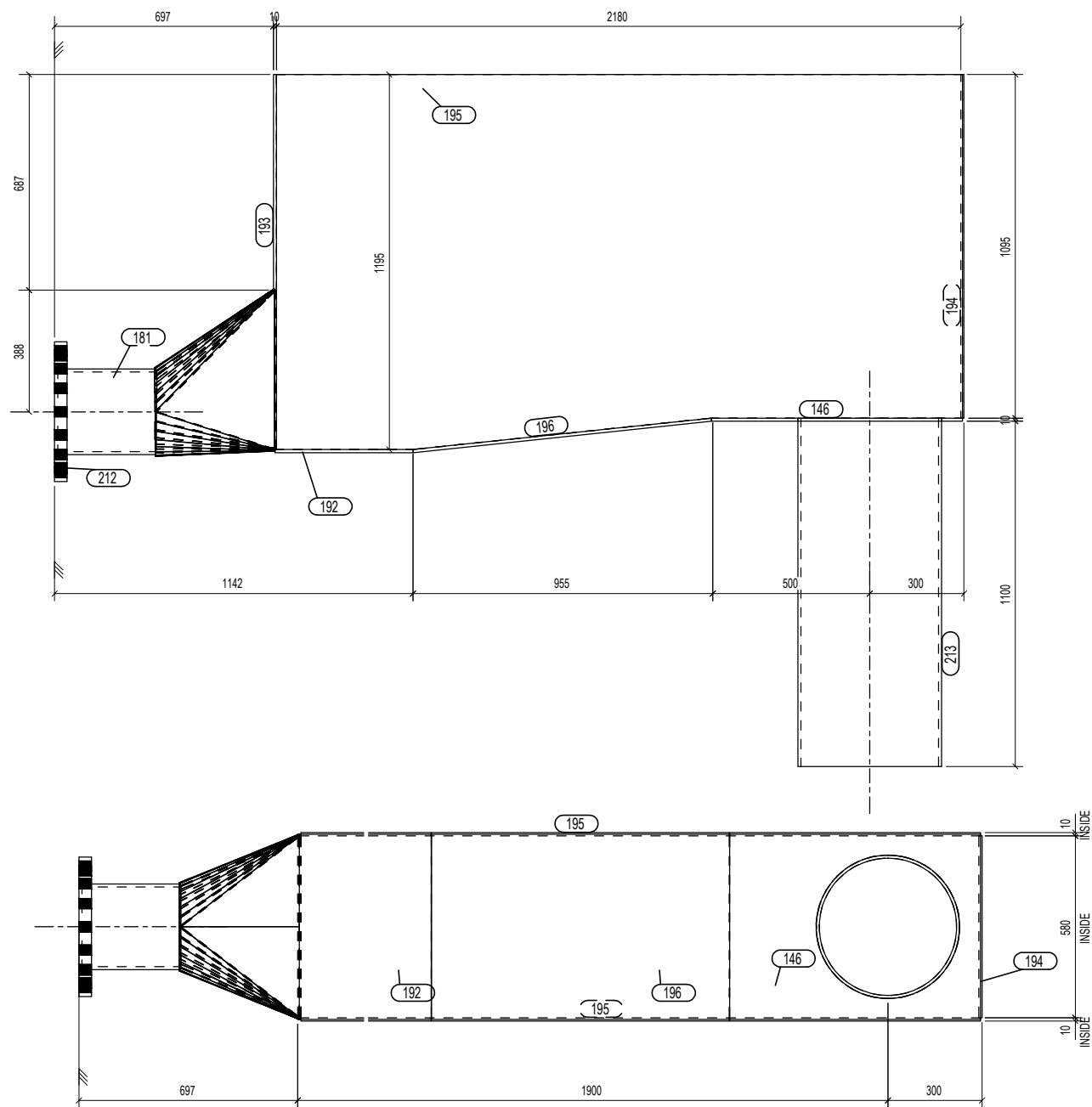
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|------------------------------------------|------------|-------------------------------------|----------|-------------------|---------------------------------------------------------------------------------------|
| 00                                       | 1404/01/17 | ISSUED FOR CONSTRUCTION             | M.Safaei | A.KARIMI          | M.ARJMAND                                                                             |
| Rev.                                     | Date       | DESCRIPTION                         | Prepared | Checked           | Approved                                                                              |
| Client<br><br>KORDESTAN<br><br>GOLD MINS |            | DESCRIPTION :                       |          |                   |  |
|                                          |            | KORDESTAN GOLD MINS                 |          |                   |                                                                                       |
|                                          |            | Drawing Title:<br><br>LANDER TYPE 3 |          |                   |                                                                                       |
| File No. : --                            |            | Size: A3                            |          | Scale:1/80 N.T.S. |                                                                                       |

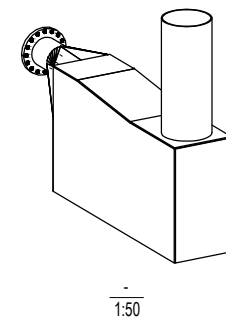


| GENERAL NOTES:                 |                | ALL HOLES ARE | 22.0 | mm UNLESS NOTED     |      |        |
|--------------------------------|----------------|---------------|------|---------------------|------|--------|
|                                |                | ALL WELDS ARE | 6.5  | mm F.W UNLESS NOTED |      |        |
| MATERIAL LIST FOR ASSEMBLY MKD |                | LAN4/4        |      | 1 No. Required      |      |        |
| Mark                           | Profile        | Material      | No.  | Length              | Area | Weight |
| 164                            | L80*8          | ST-37         | 1    | 1885                | 0.6  | 18.2   |
| 79                             | PL40*635       | ST-37         | 1    | 635                 | 0.4  | 47.1   |
| 85                             | PL10*590       | ST-37         | 1    | 2207                | 2.3  | 89.3   |
| 130                            | PL10*474       | ST-37         | 1    | 590                 | 0.4  | 14.1   |
| 131                            | PL10*199       | ST-37         | 1    | 895                 | 0.4  | 14.0   |
| 132                            | PL10*580       | ST-37         | 1    | 795                 | 0.9  | 36.2   |
| 133                            | PL10*580       | ST-37         | 1    | 995                 | 1.2  | 45.3   |
| 134                            | PL10*590       | ST-37         | 1    | 1145                | 1.4  | 53.0   |
| 135                            | PL10*590       | ST-37         | 1    | 1525                | 1.8  | 70.6   |
| 136                            | PL10*387       | ST-37         | 1    | 590                 | 0.5  | 17.9   |
| 137                            | PL10*995       | ST-37         | 1    | 2677                | 5.2  | 200.9  |
| 138                            | PL10*995       | ST-37         | 1    | 3572                | 6.8  | 262.5  |
| 139                            | PL10*576       | ST-37         | 1    | 900                 | 1.1  | 40.2   |
| 140                            | PL10*895       | ST-37         | 1    | 2333                | 4.0  | 155.2  |
| 141                            | PIPE 10" STD   | ST-37         | 1    | 403                 | 0.4  | 24.1   |
| 142                            | PL10*590       | ST-37         | 1    | 905                 | 0.8  | 29.1   |
| 143                            | PL10*895       | ST-37         | 1    | 2679                | 4.6  | 179.6  |
| 150                            | PL10*60        | ST-37         | 2    | 825                 | 0.1  | 3.9    |
| 151                            | PL10*60        | ST-37         | 1    | 720                 | 0.1  | 3.4    |
| 152                            | ROD16          | ST-37         | 3    | 152                 | 0.0  | 0.2    |
| 153                            | ROD20          | ST-37         | 1    | 1068                | 0.1  | 2.5    |
| 154                            | L80*8          | ST-37         | 2    | 760                 | 0.2  | 7.3    |
| 155                            | L80*8          | ST-37         | 1    | 1085                | 0.3  | 10.5   |
| 156                            | L80*8          | ST-37         | 1    | 600                 | 0.2  | 5.8    |
| 157                            | L80*8          | ST-37         | 1    | 944                 | 0.3  | 9.1    |
| 158                            | L80*8          | ST-37         | 1    | 2707                | 0.8  | 26.1   |
| 159                            | L80*8          | ST-37         | 1    | 1030                | 0.3  | 9.9    |
| 160                            | L80*8          | ST-37         | 1    | 944                 | 0.3  | 9.1    |
| 161                            | L80*8          | ST-37         | 1    | 1085                | 0.3  | 10.5   |
| 162                            | L80*8          | ST-37         | 1    | 985                 | 0.3  | 9.5    |
| 163                            | L80*8          | ST-37         | 1    | 977                 | 0.3  | 9.4    |
| 166                            | L80*8          | ST-37         | 1    | 1376                | 0.4  | 13.3   |
| 169                            | PIPE 18" STD   | ST-37         | 1    | 844                 | 1.2  | 87.3   |
| 170                            | PIPE 18" STD   | ST-37         | 1    | 800                 | 1.2  | 83.7   |
| 171                            | PIPE 1 1/2" ST | ST-37         | 1    | 150                 | 0.0  | 0.5    |
| 172                            | PL5*580        | RUBBER        | 2    | 847                 | 0.2  | 0.4    |
| 173                            | UNP120         | ST-37         | 2    | 900                 | 0.4  | 12.0   |
| 174                            | UNP120         | ST-37         | 1    | 720                 | 0.3  | 9.6    |
| 175                            | ROD30          | ST-37         | 1    | 1024                | 0.1  | 5.4    |
| 176                            | NUT M30        | ST-37         | 1    | 0.0                 | 0.0  | 0.9    |
| 177                            | PL40*445       | ST-37         | 1    | 445                 | 0.3  | 29.8   |
| 178                            | L50*5          | ST-37         | 2    | 580                 | 0.1  | 2.2    |
| 179                            | L50*5          | ST-37         | 2    | 895                 | 0.2  | 3.4    |
| 180                            | L50*5          | ST-37         | 2    | 895                 | 0.2  | 3.4    |
| 1018                           | PL10*287       | S235JR        | 2    | 290                 | 0.1  | 3.3    |
| 1019                           | PL10*30        | S235JR        | 2    | 339                 | 0.0  | 0.4    |
| 1020                           | PL10*26        | S235JR        | 2    | 368                 | 0.0  | 0.4    |
| 1021                           | PL10*28        | S235JR        | 2    | 353                 | 0.0  | 0.4    |
| 1022                           | PL10*23        | S235JR        | 2    | 387                 | 0.0  | 0.4    |
| 1023                           | PL10*30        | S235JR        | 2    | 342                 | 0.0  | 0.4    |
| 1024                           | PL10*21        | S235JR        | 2    | 506                 | 0.0  | 0.4    |
| 1025                           | PL10*29        | S235JR        | 2    | 347                 | 0.0  | 0.4    |
| 1026                           | PL10*325       | S235JR        | 2    | 508                 | 0.2  | 6.5    |
| 1027                           | PL10*28        | S235JR        | 2    | 467                 | 0.0  | 0.5    |
| 1028                           | PL10*25        | S235JR        | 2    | 484                 | 0.0  | 0.5    |
| 1029                           | PL10*30        | S235JR        | 4    | 456                 | 0.0  | 0.5    |
| 1030                           | PL10*26        | S235JR        | 2    | 479                 | 0.0  | 0.5    |
| 1031                           | PL10*29        | S235JR        | 2    | 463                 | 0.0  | 0.5    |
| 1032                           | PL10*22        | S235JR        | 2    | 408                 | 0.0  | 0.3    |
| 1033                           | PL10*381       | S235JR        | 1    | 580                 | 0.2  | 8.7    |
| Total                          |                |               |      |                     | 44.0 | 1741.0 |

|               |            |                         |          |          |                                                                                       |  |
|---------------|------------|-------------------------|----------|----------|---------------------------------------------------------------------------------------|--|
| 00            | 1404/01/17 | ISSUED FOR CONSTRUCTION | M.Safaei | A.KARIMI | M.ARJMAND                                                                             |  |
| Rev.          | Date       | DESCRIPTION             | Prepared | Checked  | Approved                                                                              |  |
| Client        |            | DESCRIPTION :           |          |          |  |  |
| KORDESTAN     |            | KORDESTAN GOLD MINS     |          |          |                                                                                       |  |
| GOLD MINS     |            | Drawing Title:          |          |          |                                                                                       |  |
|               |            | LANDER TYPE 4           |          |          |                                                                                       |  |
| File No. : -- |            |                         | Size: A3 |          | Scale: 1/80 N.T.S.                                                                    |  |



|                                 |              |               |      |                     |      |              |
|---------------------------------|--------------|---------------|------|---------------------|------|--------------|
| GENERAL NOTES:                  |              | ALL HOLES ARE | 22.0 | mm UNLESS NOTED     |      |              |
|                                 |              | ALL WELDS ARE | 6.5  | mm F.W UNLESS NOTED |      |              |
| MATERIAL LIST FOR ASSEMBLY MK'D |              |               |      | LAN5                | 1    | No. Required |
| Mark                            | Profile      | Material      | No.  | Length              | Area | Weight       |
| 195                             | PL10*1195    | ST-37         | 1    | 2185                | 5.0  | 195.0        |
| 146                             | PL10*590     | ST-37         | 1    | 800                 | 0.7  | 24.2         |
| 181                             | PIPE 10" STD | ST-37         | 1    | 312                 | 0.3  | 18.7         |
| 192                             | PL10*440     | ST-37         | 1    | 590                 | 0.5  | 20.4         |
| 193                             | PL10*590     | ST-37         | 1    | 687                 | 0.8  | 31.8         |
| 194                             | PL10*580     | ST-37         | 1    | 1095                | 1.3  | 49.9         |
| 195                             | PL10*1195    | ST-37         | 1    | 2185                | 5.0  | 195.0        |
| 196                             | PL10*590     | ST-37         | 1    | 955                 | 1.2  | 44.2         |
| 197                             | PL10*290     | S235JR        | 2    | 380                 | 0.1  | 4.3          |
| 213                             | PIPE 18" STD | ST-37         | 1    | 1110                | 1.6  | 116.1        |
|                                 |              |               |      | Total               | 18.4 | 776.2        |



|                                                      |            |                         |          |                                                                                       |           |
|------------------------------------------------------|------------|-------------------------|----------|---------------------------------------------------------------------------------------|-----------|
| 00                                                   | 1404/01/17 | ISSUED FOR CONSTRUCTION | M.Safaei | A.KARIMI                                                                              | M.ARJMAND |
| Rev.                                                 | Date       | DESCRIPTION             | Prepared | Checked                                                                               | Approved  |
| Client<br><br><br><br>KORDESTAN<br><br><br>GOLD MINS |            | DESCRIPTION :           |          | Contractor                                                                            |           |
|                                                      |            | KORDESTAN GOLD MINS     |          |  |           |
|                                                      |            | Drawing Title:          |          |                                                                                       |           |
|                                                      |            | LANDER TYPE 5           |          | EPESCO.                                                                               |           |
| File No. : --                                        |            | Size: A3                |          | Scale:1/80 N.T.S                                                                      |           |