APPENDIX 12 – Table of Contents – Turn Radius Drawings

12.0 Turn Radius Drawings

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<thead>
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<tbody>
<tr>
<td>12.1</td>
<td>10039355-P042-D-T072</td>
<td>Jct U.S. 12 &amp; U.S. 93</td>
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<td>Jct 287 &amp; MT 89</td>
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<td>Jct MT 221 &amp; MT 220</td>
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<td>Curve #1 @ Sweet Grass Border Crossing W. of Interstate 15</td>
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<td>12.22</td>
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<td>Curve #2 @ Sweet Grass Border Crossing W. of Interstate 15</td>
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<td>12.23</td>
<td>10039355-P042-D-T094</td>
<td>Curve #2 @ Sweet Grass Border Crossing E. of Interstate 15</td>
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<td>12.24</td>
<td>10039355-P042-D-T105</td>
<td>Curb Planking w/ Isometric View</td>
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In order to accurately complete the turn radius drawings, the transport route corners were first physically measured by members of the Mammoet Transportation team. Secondly, the corners were surveyed by a third party in order to provide more accurate measurements. Lastly, the turn radius drawings were scaled and illustrated using the information gathered, presenting how the load would travel around each corner.
12.0  Turn Radius Drawings

12.1  10039355-P042-D-T072..................Jct U.S. 12 & U.S. 93
12.2  10039355-P042-D-T073..................Jct U.S. 12 & U.S. 93
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12.11  10039355-P042-D-T096..................Jct 287 & MT 89
12.12  10039355-P042-D-T087................Jct MT 221 & MT 220
12.13  10039355-P042-D-T095………………MT 89 “S” Curve
12.15  10039355-P042-D-T075………………Jct MT 44 & MT 358
12.17  10039355-P042-D-T102..................BNSF Lease to N. Central Avenue
12.18  10039355-P042-D-T076………………Jct W. Railroad Street & N. Central Avenue
PRELIMINARY
NOT INTENDED FOR USE
THE INFORMATION CONTAINED IN THIS DRAWING SHALL BE CONSIDERED PRELIMINARY AND IS SUBJECT TO CHANGE PRIOR TO FINAL ISSUE.

SCOPE OF WORK BY OTHERS - PRE-TRANSPORT:

1. OVERHEAD WIRE TO BE REMOVED OR CLEARED TO ACCOMMODATE MODULES AT A MINIMUM CLEARANCE OF 30'.
2. NO PARKING AGREEMENT ON CENTRAL AVE AND NORTHBOUND FOR 80 FT ON THE EAST SIDE OF THE STREET.
3. MUTING AGREEMENT ON E. RAILROAD ST. WILL REQUIRE 10 FT. ON THE SOUTH SIDE OF THE STREET.
4. STOP SIGN #9 AT E. RAILROAD ST. IN FRONT OF 10 FT TO HAVE REMOVABLE SASH.
5. GUARD RAILS TO BE PLACED ON NORTH-EAST CORNER TO BE MODIFIED TO ALLOW TRANSPORT TO PASS.

SCOPE OF WORK BY TRANSPORT CREW - DURING TRANSPORT:

1. ENSURE NO PARKING ZONE IS CLEAR OF PARKED CARS.
2. STOP SIGN TO BE REMOVED ANDweght of 1000 LBS TO BE REMOVED TO CLEAR LOADING AND REPLACED BEFORE CLEARING.
3. CURB PLANNING TO BE PLACED ON THE SOUTH-EAST CORNER EXTENDING 10 FT. TO THE SOUTH END AND 10 FT. TO THE NORTH END.
4. CURB PLANNING TO BE PLACED ON THE NORTH-EAST CORNER EXTENDING 10 FT. TO THE SOUTH END AND 10 FT. TO THE NORTH END.
5. CURB PLANNING TO BE PLACED ON THE EAST SIDE OF THE STREET.
6. ALL PLANNING TO BE REMOVED BEFORE TRANSPORT.

NOTES:

1. LARGEST PROPOSED LOAD DIMENSIONS AS PROVIDED BY CLIENT ARE 120' x 5' x 25'.
2. OTHER LOADS AND GAUGE WIDTH ARE BASED ON THE LARGEST PROPOSED LOAD WITH MAXIMUM EXTENSION OF 20' FROM TOP AND SIDE AND 25' ON THE FAIRY TOP AND SIDE AND 25' ON THE FAIRY TOP AND SIDE.
3. CURB TO BE REMOVED TO ACCOMMODATE MODULES AND TO ALLOW MOVEMENT OF THE MODULES.
4. GENERAL INTEGRITY OF LOAD AND THE RESPONSIBILITY OF THE CLIENT.
5. ENSURE LOADS ARE SECURED AND FASTENED TO TRANSPORT TRUCKS AS PER TRANSPORT SPECIFICATIONS.
6. ENSURE TRANSPORT ROAD IS CLEAR OF OBSTACLES AS PER TRANSPORTATION PLAN.

GENERAL NOTES:

1. ENSURE LOAD IS SECURELY FASTENED TO TRANSPORT DURING TRANSPORTATION.
2. ENSURE TRANSPORT ROAD IS CLEAR OF OBSTACLES.
3. TRAILER SHALL BE MANEUVERED AND OPERATED IN ACCORDANCE WITH MANUFACTURER'S PROCEDURES AND ALL OTHER APPLICABLE ISSUES, STANDARDS, GUIDELINES, ETC.
4. ALL TOOLER AND TOPPER (T & T) ARE 2.20 MALK.

DRAWN BY:

REVIEWED BY:

CHECKED AND DRAWN DATE:

PROJECT:

TURN RADIUS DWG SHOWING MODULE IN CUT BANK
CHRYSLER CORNER (E. RAILROAD ST. & CENTRAL AVE)
ON A 16' WIDE 14' LONG HYDRAULIC PLATFORM TRAILER

KJRAL PROJECT

MAMMOTH ENGINEERING

123 MAIN STREET
DOWNTOWN, TX 75001

PHONE: 555-5555
FAX: 555-5555

DRAWING NUMBER:

DATE OF ISSUE: 09/01/2023

CHECKED BY:

FLUOR - TPL

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4. CURB PLANNING TO BE PLACED ON THE NORTH-EAST CORNER EXTENDING 10 FT. TO THE SOUTH END AND 10 FT. TO THE NORTH END.
5. CURB PLANNING TO BE PLACED ON THE EAST SIDE OF THE STREET.
6. ALL PLANNING TO BE REMOVED BEFORE TRANSPORT.

NOTES:

1. LARGEST PROPOSED LOAD DIMENSIONS AS PROVIDED BY CLIENT ARE 120' x 5' x 25'.
2. OTHER LOADS AND GAUGE WIDTH ARE BASED ON THE LARGEST PROPOSED LOAD WITH MAXIMUM EXTENSION OF 20' FROM TOP AND SIDE AND 25' ON THE FAIRY TOP AND SIDE.
3. CURB TO BE REMOVED TO ACCOMMODATE MODULES AND TO ALLOW MOVEMENT OF THE MODULES.
4. GENERAL INTEGRITY OF LOAD AND THE RESPONSIBILITY OF THE CLIENT.
5. ENSURE LOADS ARE SECURED AND FASTENED TO TRANSPORT TRUCKS AS PER TRANSPORT SPECIFICATIONS.
6. ENSURE TRANSPORT ROAD IS CLEAR OF OBSTACLES AS PER TRANSPORTATION PLAN.

GENERAL NOTES:

1. ENSURE LOAD IS SECURELY FASTENED TO TRANSPORT DURING TRANSPORTATION.
2. ENSURE TRANSPORT ROAD IS CLEAR OF OBSTACLES.
3. TRAILER SHALL BE MANEUVERED AND OPERATED IN ACCORDANCE WITH MANUFACTURER'S PROCEDURES AND ALL OTHER APPLICABLE ISSUES, STANDARDS, GUIDELINES, ETC.
4. ALL TOOLER AND TOPPER (T & T) ARE 2.20 MALK.

DRAWN BY:

REVIEWED BY:

CHECKED AND DRAWN DATE:

PROJECT:

TURN RADIUS DWG SHOWING MODULE IN CUT BANK
CHRYSLER CORNER (E. RAILROAD ST. & CENTRAL AVE)
ON A 16' WIDE 14' LONG HYDRAULIC PLATFORM TRAILER

KJRAL PROJECT

MAMMOTH ENGINEERING

123 MAIN STREET
DOWNTOWN, TX 75001

PHONE: 555-5555
FAX: 555-5555

DRAWING NUMBER:

DATE OF ISSUE: 09/01/2023

CHECKED BY:
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PRELIMINARY
NOT INTENDED FOR USE
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TO CHANGE FROM FINAL ISSUE.

NOTES:
1. LOAD DIMENSIONS AS PROVIDED BY
2. NOT ALL LOAD INFORMATION IS PROVIDED
THEREFORE, DIA. HEIGHT AND DIA. WIDTH
SHOWN FOR GUIDANCE ONLY
3. TRUCKING COMPANY WILL BE PROVIDING SUPPORT ARRANGEMENT SHOWN AS THE
RESPONSIBILITY OF THE CLIENT
4. SITE DRAWINGS ARE SUPPLIED BY DVD, HRM
5. TRANSPORT CROP TO PLACE CURB PLANNING AND VERIFY PATH PRIOR TO
EXECUTION, TRANSPORT CROP TO REMOVE CURB LOAD HAS PASSED

GENERAL NOTES:
1. ENSURE LOADS ARE SECURELY FASTENED TO TRAILER DURING TRANSPORTATION
2. CLEAR TRANSPORT ROUTE IN CLUSTER OF OBSTRUCTIONS
3. TRAILERS SHALL BE MAINTAINED AND OPERATED IN ACCORDANCE WITH
MAMMOTH BRAND PROCEDURES AND ALL OTHER APPLICABLE CODES,
STANDARDS, GUIDELINES, ETC.
4. ALL TOWERS ARE 360 DEGREES

DRAWING NUMBER
1206
DRAWING SCALE
1" = 100 FT
DRAWING DATE
SEPTEMBER 2021
DRAWER
J. S. HANSON
INSPECTION/NOTED
D.

MAMMOTH
100399955
P062
70006000

TURNING RADIUS DRAWING SHOWING MODULE ON
SWEETGRASS BORDER CROSSING CURVE #2
EAST OF H-5 UTILIZING A 14' WIDE 14 LINE COLOCHOFER

KEARL PROJECT

792.0 x 1224.0
70006000

100399955
P062
D.
70006000

NOTED

100399955

P062

D.

70006000

NOTED

100399955

P062

D.

70006000

NOTED
12.24  10039355-P042-D-T105………...Curb Planking w/ Isometric View