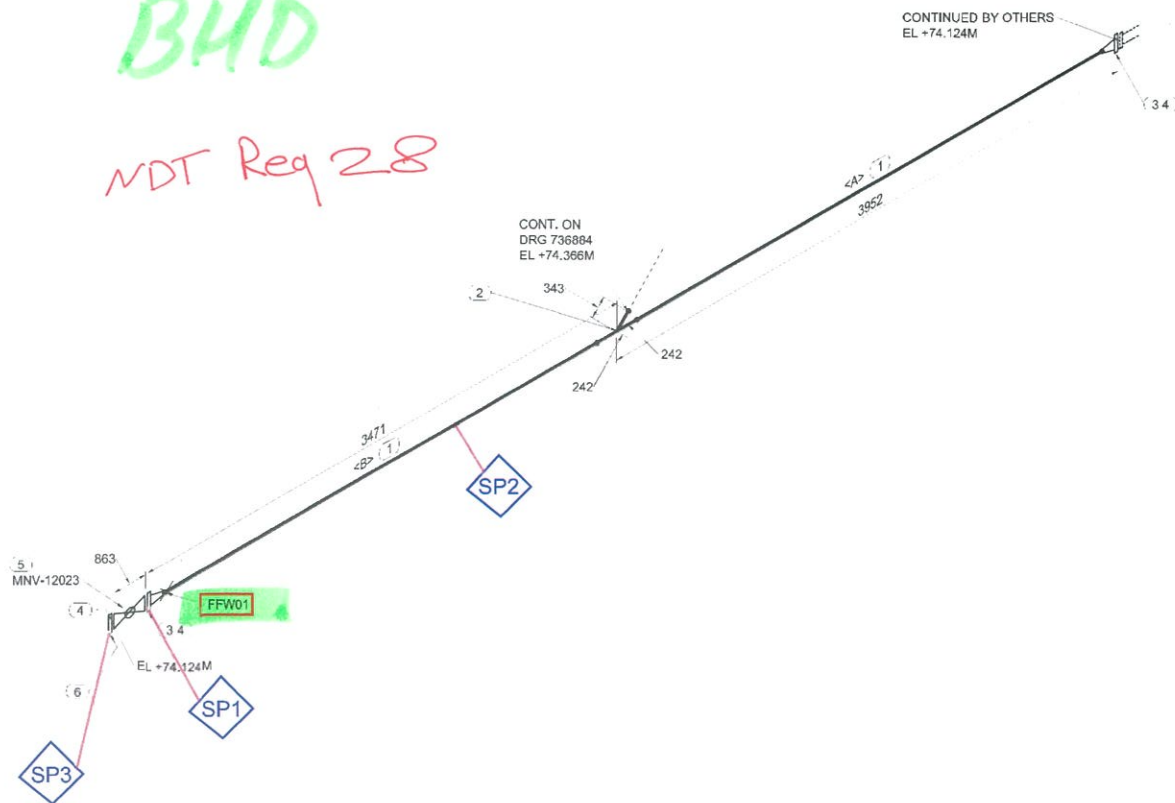


| | | | | | | | | | | | | | | | | |
|--|--|--------------------|---------|--------------|--------------|-----------------|--------------|------|------|---------------------|------------------------|--------|--------------|-------------|------|----------|
| CLIENT: | Multiplex Constructions Pty Ltd | | | | | | | | | REQUEST SHEET NO: | 2144-15.4-NDR-28 | | | | | |
| CONTRACT: | Western Sydney International (Nancy-Bird Walton) Airport-Terminal and Specialty Services Project | | | | | | | | | SAUNDERS JOB NO: | 2144-15.4 | | | | | |
| JOB TITLE: | MPX WSA Process Piping-Above Ground Stainless Steel | | | | | | | | | ORIGINATOR: | Esan R. | | | | | |
| REQUEST TO (COMPANY NAME): | ARL | ATTENTION: | | | | | | | | APPLICATION CODE: | AS 4041 Class 1 | | | | | |
| TEST LOCATION: | WSA-Fuel Farm | SAUNDERS ORDER NO: | | 2144-0213 | | | | | | ACCEPTANCE CRITERIA | AS 4037 Class 1 | | | | | |
| WORK TO BE CARRIED OUT ON: | 3/07/2024 | | | | | | | | | METHOD (NDE) CODE: | ASME V Art.2 (RT) | | | | | |
| Note to NDE Contractor: All reports to include - WELDER ID, JOINT SIZE, MARK No. and WPS No. when noted on the request. The welding process shall be reported. | | | | | | | | | | | AS 2177.1 (RT - Welds) | | | | | |
| | | | | | | | | | | | | | | | | |
| EXAMINATION REQUIREMENTS | | | | | | | | | | | | | | | | |
| Welder ID | LineNo | Drawing No | Weld No | Joint Type 1 | Joint type 2 | First Spool No. | Second Spool | Type | SIZE | MATERIAL | SCH | WPS No | WELD PROCESS | REQUEST No. | lot | NDT TYPE |
| BHD | 450-AV-4003-1C | 736860 | FFW1 | Flange | Pipe | 736860-SP4 | 736860-SP1 | BW | 450 | CS | 40 | SI097 | GTAW/MMAW | 28 | 6.13 | RT |
| BHD | 450-AV-4013-1C | 736864 | FFW1 | Flange | Pipe | 736864-SP1 | 736864-SP2 | BW | 450 | CS | 40 | SI097 | GTAW/MMAW | 28 | 6.13 | RT |

3/07/2024

MDT Req 2.8

[illegible]

736864

[illegible]

CERTIFICATION STAMP:

INDEPENDENT CERTIFIED
TEP: 780-639-7440 FAX: 780-639-7441
www.tep.ca

AIRPORT BUILDING CONTROLLER APPROVED

10000 Highway 101, Unit 101, St. John's, NL A1B 1X6
Tel: 709-734-0000 Fax: 709-734-0001

| | |
|------------|--|
| Contractor | |
|------------|--|

MULTIPLEX



**Western
Sydney
Airport**

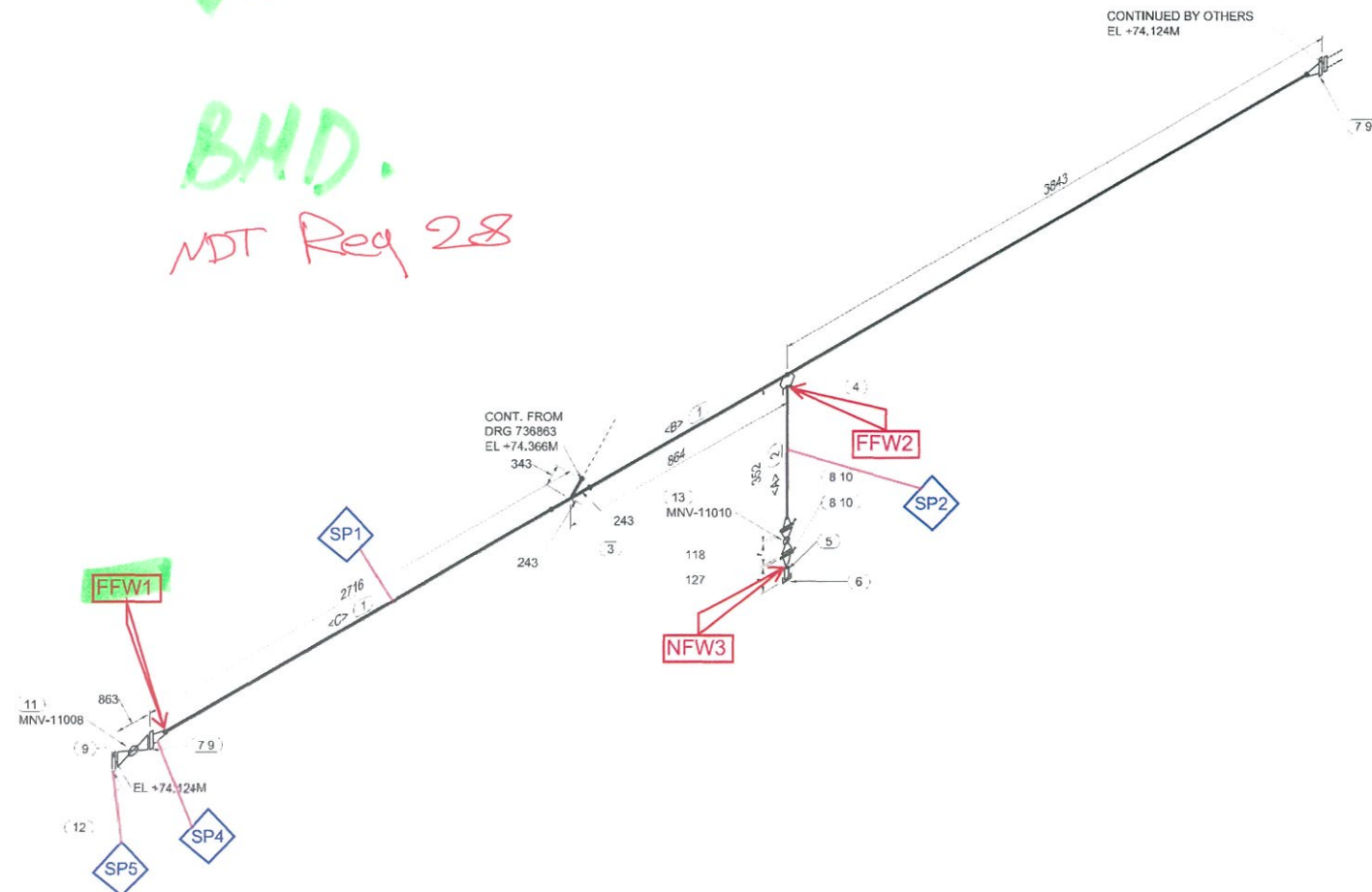
KEYPLAN AND SCALE

WESTERN SYDNEY AIRPORT

| | |
|----------------|--|
| Drawing Title: | WSI TSS - FUEL FARM DP015.4 AVIATION FUEL ISOMETRIC - 450-AV-4013-C1 |
|----------------|--|

| | | | | |
|--|-------------------------|---------------------|-----------------|-------------------|
| Designer: - | Drawn: ADG | Checker: DH | Approved: ES | J. - |
| GS2: - | Facility Code: 12102 | Work Area: W1And | Type: DRG | Discipline: FU |
| Drawing No. WSA50-MPX-02702-FU-DRG-736864 | | | | Revision: 02 |

XRAY
BMD.
MDT Reg 28



| ITEM | SIZE | DESCRIPTION | QUANTITY |
|------|---------|---|----------|
| 1 | 450 | PIPE XS<65/STD WT>50, API 5L GR B, ASME 36.10M | 6.5 M |
| 2 | 20 | PIPE XS<65/STD WT>50, API 5L GR B, ASME 36.10M | 0.1 M |
| 3 | 450X450 | TEE EQUAL CS BW SCH STD ASTM A234-WPB (BARRED) | 1 |
| 4 | 450X20 | SOCKLE 3000 LB ASTM A105 MSS-SP-97 | 1 |
| 5 | 20 | NIPPLE SCH 80 SMLS API 5L Gr B BOE-TOE (75 MM LG) | 1 |
| 6 | 20 | CAP THRD 3000 LB ASTM A105/ASME B16.11 | 1 |
| 7 | 450 | FLANGE, RFWN, 150LB, ASTM A105 ASME B16.5 | 2 |
| 8 | 20 | FLANGE, RFWN, 150LB, ASTM A105 ASME B16.5 | 2 |
| 9 | 450 | GASKET, 4.5THK, 150LB, 316SS GRAPHITE FILLER, ASME B16.20 | 3 |
| 10 | 20 | GASKET, 4.5THK, 150LB, 316SS GRAPHITE FILLER, ASME B16.20 | 2 |
| 11 | 450 | BALL VALVE 150LB FLG SHORT PATTERN ASTM A216 Gr WCB ASME B16.34 | 1 |
| 12 | 450 | FLG, RF BLIND 150LB | 1 |
| 13 | 20 | BALL VALVE 150LB FLG SHORT PATTERN ASTM A216 Gr WCB ASME B16.34 | 1 |

| PIECE No. | SIZE | LENGTH | PIECE No. | SIZE | LENGTH |
|-----------|------|--------|-----------|------|--------|
| A | 20 | 57 | | | |
| B | 450 | 4224 | | | |
| C | 450 | 2233 | | | |

736860

| | | | | | | | | | |
|------------------|-------------|----------------------------|-------------------|---|--|-------------------------------|--|---|--|
| REVISIONS | | CERTIFICATION STAMP | | CONTRACTOR | | SERVICE PROVIDER | | WESTERN SYDNEY AIRPORT | |
| No. | Description | By | Date (dd/mm/yyyy) | MULTIPLEX | | SAUNDERS INTERNATIONAL | | WSI TSS - FUEL FARM DP015.4 AVIATION FUEL ISOMETRIC - 450-AV-4003-C1 | |
| | | | | APPROVED FOR CONSTRUCTION - SAUNDERS FABRICATION | | | | Drawing: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | Design: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | Check: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | Drawn: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | Facility Code: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | Work Area: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | Welds: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | Type: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | DRG: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | Scope: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | FU: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | Location: _____ | |
| | | | | APPROVED FOR CONSTRUCTION - AIRCRAFT APPROVAL | | | | 02 | |