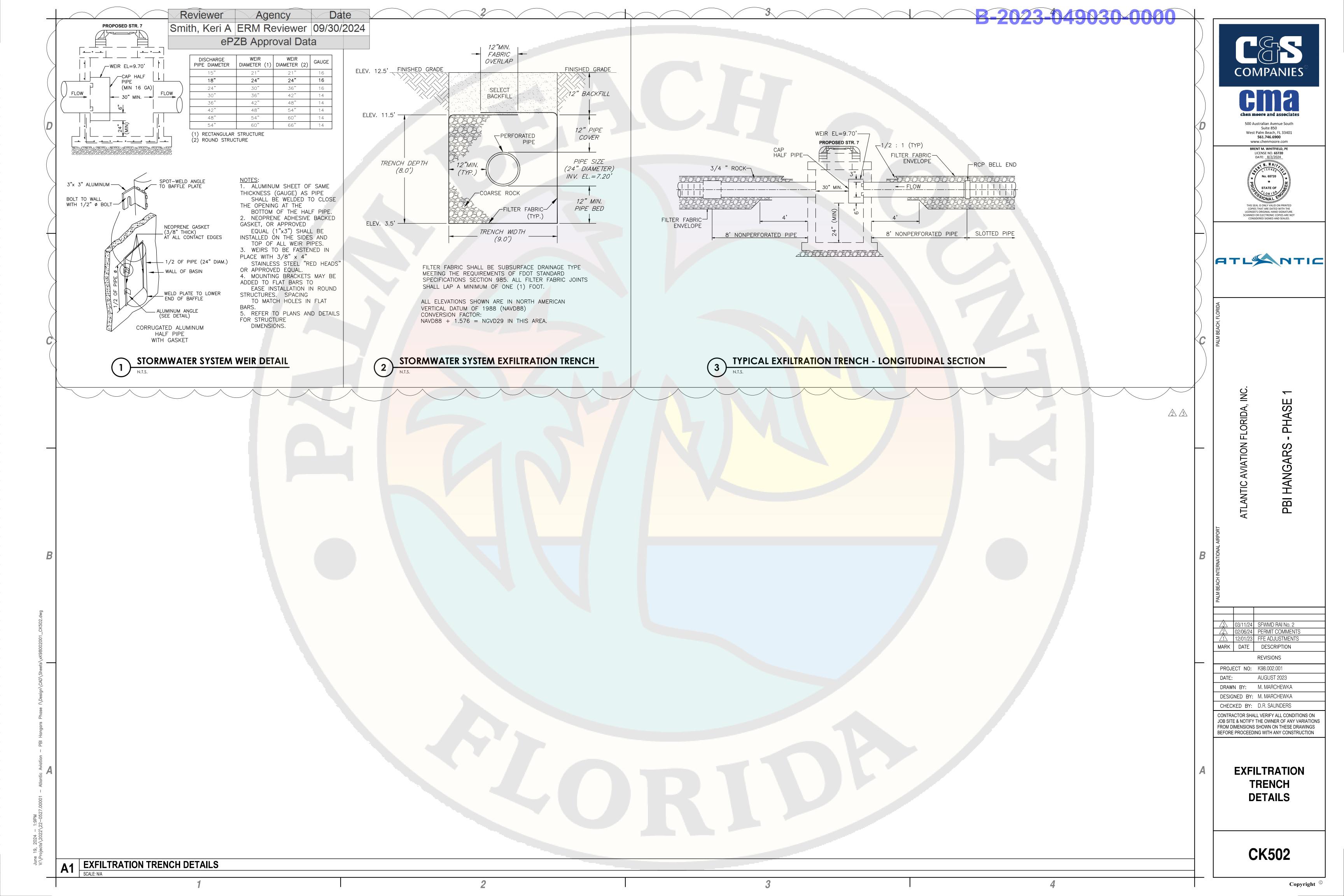
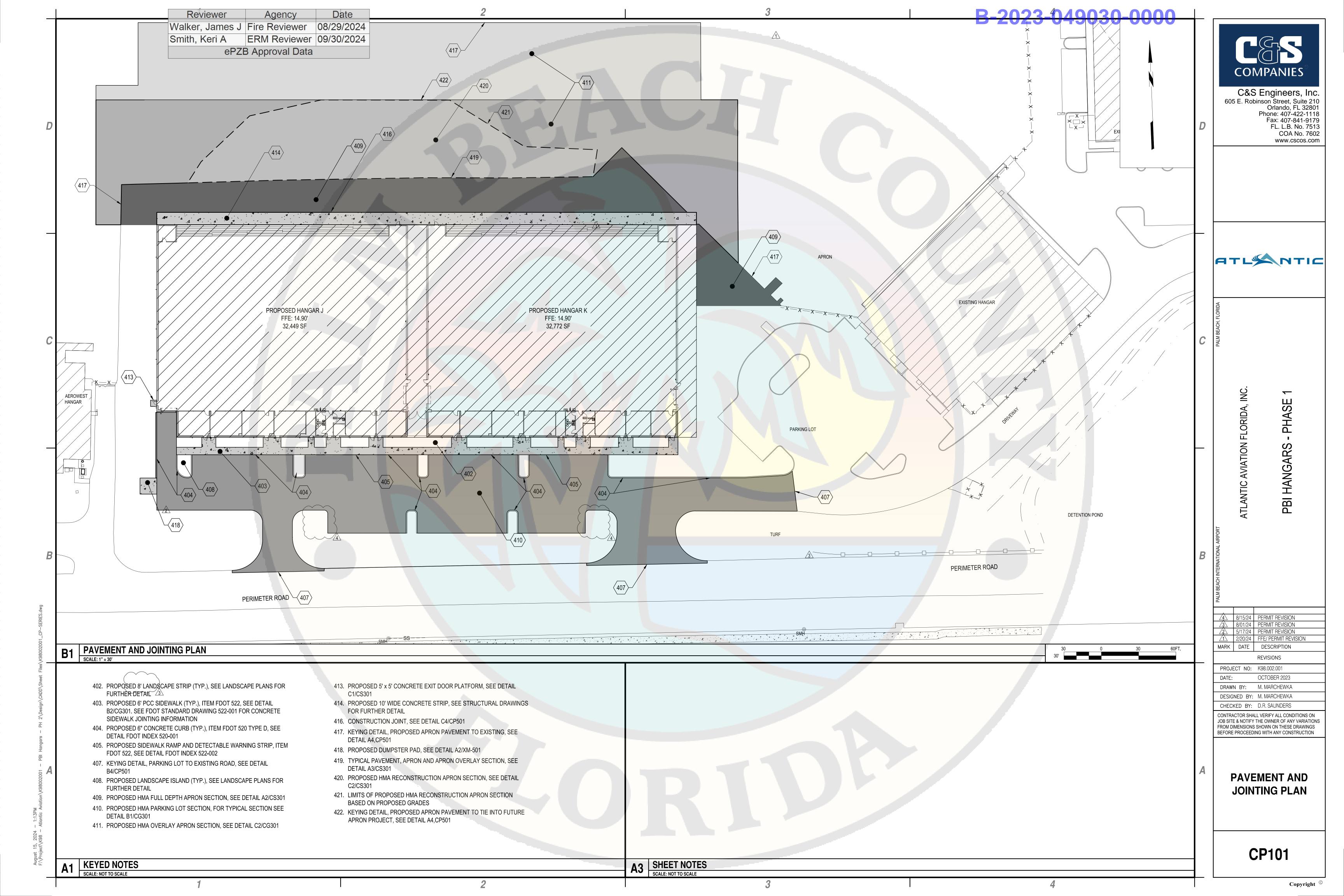
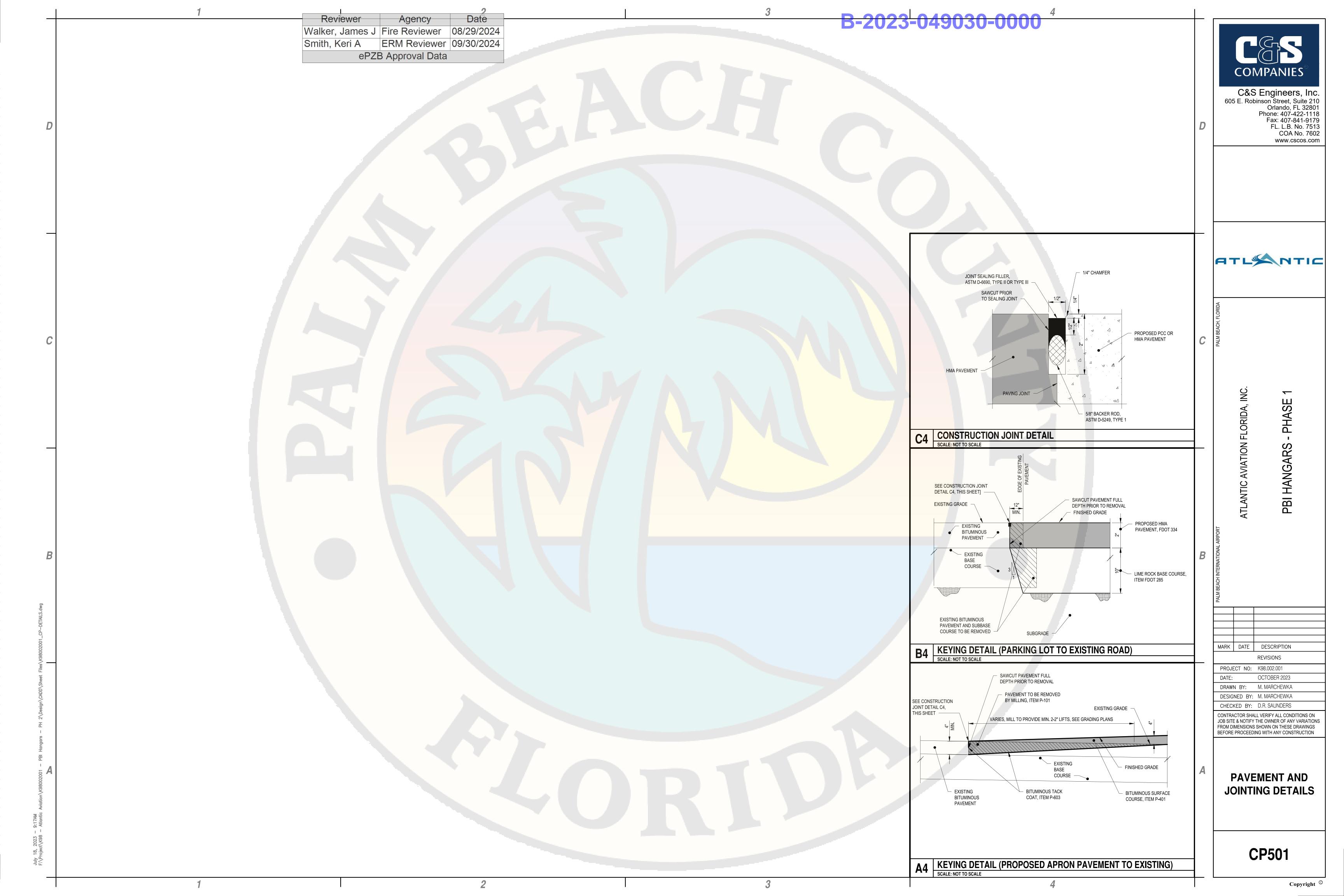
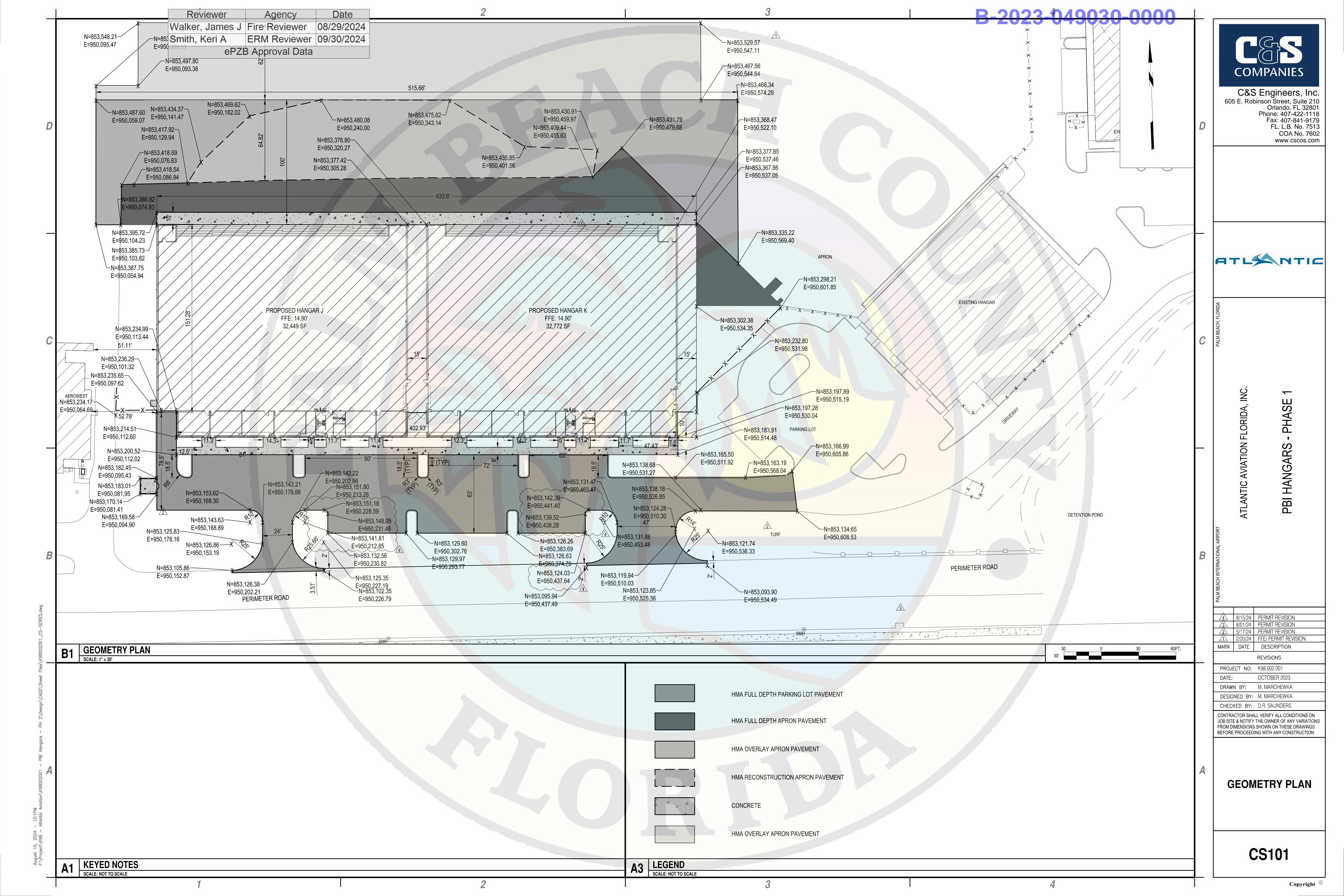


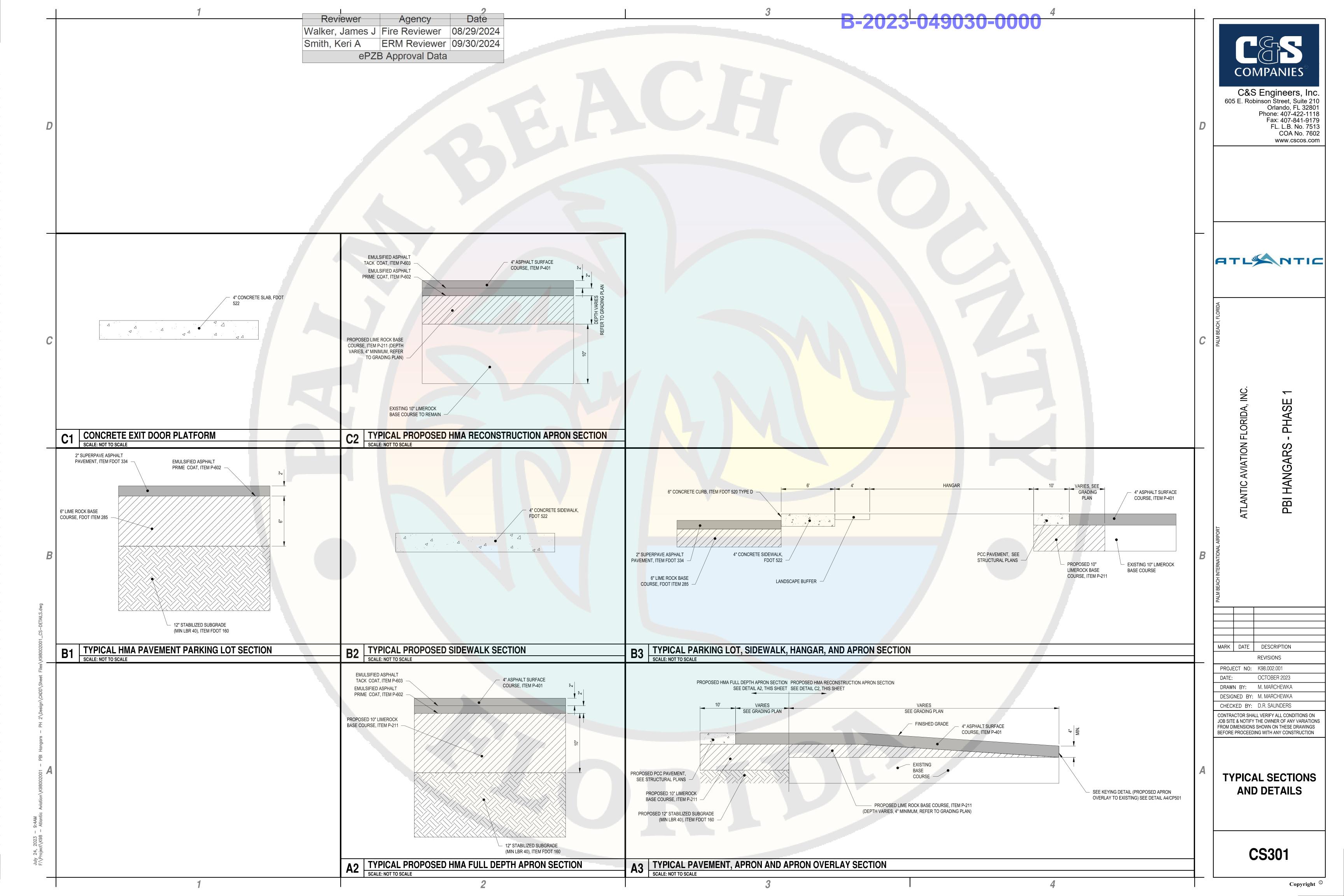
|                        | TORM DRAIN STRUCTEPZE  | RM Reviewer 09/30/2024  BApproval Data                                       |                | · · · · · · · · · · · · · · · · · · ·   |             | STORM DRAIN F  | PIPE SUMMARY TABLE            | <u> </u>          | <u> </u>              |                 |     |   |
|------------------------|--|--|----------------|---|-------------|----------------|-------------------------------|-------------------|-----------------------|-----------------|-----|---|
| TRUCTURE NAME          | STRUCTURE DETAILS  | COMMENTS   | PIPE NAME      | SIZE  | LENGTH (FT) | SLOPE          | START STRUCTURE               | START INVERT (FT) | END STRUCTURE         | END INVERT (FT) |     |   |
| STR.4                  | RIM = 13.93'<br>INV OUT = 1.68' (72" RCP)<br>INV OUT = 1.68' (EX. 72" RCP)         | FDOT TYPE 7 MANHOLE<br>INDEX NO. 425-001                                     | SD-4           | 72" RCP (CL-V)<br>FAA 150/5730-10H ITEM D-701<br>72" RCP (CL-V)                     | 49          | 0.30%          | STR. 4                        | 1.68              | STR. 5                | 1.53            |     | COM   |
| <b></b>                | RIM = 14.37'<br>INV IN = 5.80' (12" HDPE)  | FDOT TYPE 7 MANHOLE  | SD-5<br>SD-6   | 72 RCP (CL-V)<br>FAA 150/5730-10H ITEM D-701<br>72" RCP (CL-IV)                     | 55<br>165   | 0.27%          | STR. 5<br>STR. 6              | 1.53              | STR. 6<br>STR. 7      | 1.38            |     |   |
| STR.5                  | INV IN = 1.53' (72" RCP)<br>INV OUT = 1.53' (72" RCP)                              | INDEX NO. 425-001  | SD-7           | 72" RCP (CL-IV)   | 46          | 0.22%          | STR. 7                        | 1.00              | STR. 8                | 0.90            |     | CI  |
| STR.6                  | RIM = 14.42'<br>INV IN = 7.00' (EX. 18" CMP)<br>INV IN = 1.38' (72" RCP)           | FDOT TYPE 7 MANHOLE<br>INDEX NO. 425-001                                     | SD-8<br>SD-9   | 72" RCP (CL-IV) 72" RCP (CL-IV)   | 281<br>157  | 0.09%          | STR. 8<br>STR. 9              | 0.90<br>0.65      | STR. 9<br>STR. 18     | 0.65<br>0.50    |     | <b>chen moo</b>   |
|                        | INV IN = 1.38' (72" RCP) INV OUT = 1.38' (72" RCP)  RIM = 13.60'                   | INDEX NO. 425-001  | SD-10          | EXFILTRATION TRENCH w/18" RCP<br>FDOT INDEX NO. 443-001                             | 75          | 0.12%          | STR. 10                       | 7.40              | STR. 14               | 7.30            |     | West Palr<br><b>56</b><br>www.c                           |
| STR.7                  | WEIR ELEV. = 9.70'<br>INV IN = 7.20' (18" RCP)                                     | FDOT TYPE H INLET<br>INDEX NO. 425-052                                       | SD-11          | EXFILTRATION TRENCH w/18" RCP FDOT INDEX NO. 443-001  EXFILTRATION TRENCH w/18" RCP | 106         | 0.17%          | STR. 11                       | 7.70              | STR. 10               | 7.50            |     | BRENT I LICEI DATI  |
|                        | INV IN = 1.00' (72" RCP)<br>INV OUT = 1.00' (72" RCP)                              | INDEX NO. 420 002  | SD-12 SD-13    | FDOT INDEX NO. 443-001  18" RCP (CL-IV)   | 90          | 0.20%          | STR. 12<br>STR. 13            | 8.00<br>8.50      | STR. 11<br>STR. 19    | 7.80<br>8.46    |     | A Links   |
| STR.8                  | RIM = 14.94'<br>INV IN = 0.90' (72" RCP)<br>INV OUT = 0.90' (72" RCP)              | FDOT TYPE 7 MANHOLE<br>INDEX NO. 425-001                                     | SD-14          | EXFILTRATION TRENCH w/18" RCP FDOT INDEX NO. 443-001                                | 17          | 0.21%          | STR. 14                       | 7.30              | STR. 15               | 7.25            |     | * PRO   |
|                        | RIM = 14.64'   | EDOT TVDE 7 MANUALE  | SD-15          | EXFILTRATION TRENCH w/18" RCP<br>FDOT INDEX NO. 443-001                             | 10          | 0.21%          | STR. 15                       | 7.25              | STR. 7                | 7.20            |     | THIS SEAL IS  |
| STR.9                  | INV IN = 0.65' (72" RCP)<br>INV OUT = 0.65' (72" RCP)                              | FDOT TYPE 7 MANHOLE<br>INDEX NO. 425-001                                     | SD-19<br>SD-23 | 36" RCP (CL-IV) 12" HDPE  | 32<br>18    | 2.18%<br>5.97% | STR. 19  CONNECT TO DOWNSPOUT | 1.40<br>6.90      | EX. STR. 18<br>STR. 5 | 0.70<br>5.80    |     | COPIES THA<br>LICENSEE'S OR<br>SCANNED OR EL<br>CONSIDERE |
| STR.10                 | RIM = 13.40'<br>INV IN = 7.50' (18" RCP)   | TYPE G INLET w/SKIMMER INDEX NO. 425-053                                     | SD-24          | 12" HDPE  | 30<br>36    | 2.19%          | CONNECT TO DOWNSPOUT          | 7.15              | STR. 11               | 6.50            |     |   |
|                        | INV OUT = 7.40' (18" RCP)  RIM = 13.40'  |  | SD-26          | 12" HDPE  | 36<br>^ ^   | 4.05%          | CONNECT TO DOWNSPOUT          | 7.15              | STR. 19               | 5.70            |     |   |
| STR.11                 | INV IN = 6.50' (12" HDPE)<br>INV IN = 7.80' (18" RCP)<br>INV OUT = 7.70' (18" RCP) | TYPE G INLET w/SKIMMER INDEX NO. 425-053                                     |                |   |             |                |                               |                   |                       |                 |     | ATL   |
| CTD 42                 | RIM = 13.40'   | TYPE G INLET w/SKIMMER   |                |   |             |                |                               |                   |                       |                 |     |   |
| STR.12                 | INV OUT = 8.00' (18" RCP)  | INDEX NO. 425-053  |                |   |             |                |                               |                   |                       |                 |     | ≪   |
| STR.13                 | RIM = 13.40'<br>INV OUT = 8.50' (18" RCP)  | TYPE G INLET INDEX NO. 425-053   |                |   |             |                |                               |                   |                       |                 |     | I, FLORIC   |
|                        | RIM = 14.13'   |  |                |   |             |                |                               |                   |                       |                 |     | A BEACH   |
| STR. 14                | INV IN = 7.30' (18" RCP)<br>INV OUT = 7.30' (18" RCP)                              | FDOT TYPE 7 MANHOLE W/SKIMMER<br>INDEX NO. 425-001                           |                |   |             |                |                               |                   |                       |                 | C   | PALN  |
| STR. 15                | RIM = 14.14'<br>INV IN = 7.25' (18" RCP)   | FDOT TYPE 7 MANHOLE W/SKIMMER  |                |   |             |                |                               |                   |                       |                 |     |   |
| 51K. 15                | INV IN = 7.25 (18 RCP)   | INDEX NO. 425-001  |                |   |             |                |                               |                   |                       |                 |     | _   |
| STR.16                 | RIM = 13.77'<br>INV OUT = 2.66' (EX. 24" RCP)                                      | INDEX NO. 425-010, TABLE 5 - SLAB DESIGN<br>(CONVERT EX. CB TO JB W/MANHOLE) |                |   |             |                |                               |                   |                       |                 |     | N<br>N  |
|                        | RIM = 14.18'   | (CONVEXTEX EX COSTONIA MINICELY  | 3              |   |             |                |                               |                   |                       |                 |     | IDA,  |
| STR.18                 | INV IN = 0.70' (36" RCP)<br>INV IN = 0.50' (72" RCP)                               | FDOT TYPE 7 MANHOLE INDEX NO. 425-001  |                |   |             |                |                               |                   |                       |                 |     | LOR   |
|                        | INV IN = 0.50' (EX. 84" RCP)<br>INV OUT = 0.39' (EX. 72" RCP)<br>RIM = 13.57'      | (ADJUST MH TOP TO FINAL GRADE)   |                |   |             |                |                               |                   |                       |                 |     | N N   |
| STR.19                 | INV IN = 5.70' (12" HDPE)<br>INV IN = 8.46' (18" RCP)                              | FDOT TYPE 7 MANHOLE<br>INDEX NO. 425-001                                     |                |   |             |                |                               |                   |                       |                 |     | IATI(   |
|                        | INV IN = 1.43' (EX. 24" RCP)<br>INV OUT = 1.40' (36" RCP)                          | INDEX NO. 425-001  |                |   |             |                |                               |                   |                       |                 |     | S AV  |
| E:                     |  |  |                |   |             |                |                               |                   |                       |                 |     | ILN   |
| ER TO THE FO           | LLOWING FDOT STANDAR   | D PLANS FOR DETAILS.   |                |   |             |                |                               |                   |                       |                 |     | ATL   |
| X 425-001<br>X 425-010 |  |  |                |   |             |                |                               |                   |                       |                 |     | ORT   |
| X 425-053<br>X 443-001 |  |  |                |   |             |                |                               |                   |                       |                 |     | NAL AIRF  |
| X 443-002              |  |  |                |   |             |                |                               |                   |                       |                 | В   | ERNATIOI  |
|                        | LLOWING SPECIFICATIONS 10H ITEM NO. D-701  | S FOR PIPES INSTALLED WITHIN   | THE APRON.     |   |             |                |                               |                   |                       |                 |     | ACH INTE  |
|                        |  |  |                |   |             |                |                               |                   |                       |                 |     | PALM BE   |
|                        | 10H ITEM NO. D-751   | S FOR AIRCRAFT RATED STRUCT  | TURES.         |   |             |                |                               |                   |                       |                 |     | 4 05/03/24 PE   |
|                        |  |  |                |   |             |                |                               |                   |                       |                 |     | 3 03/11/24 SF<br>2 02/06/24 PE                            |
|                        |  |  |                |   |             |                |                               |                   |                       |                 |     | 12/01/23 FF MARK DATE                                     |
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|                        |  |  |                |   |             |                |                               |                   |                       |                 | I ⊨ | DRAWN BY: M DESIGNED BY: M                                |
|                        |  |  |                |   |             |                |                               |                   |                       |                 |     | CHECKED BY: D. CONTRACTOR SHALL V JOB SITE & NOTIFY THE   |
|                        |  |  |                |   |             |                |                               |                   |                       |                 |     | FROM DIMENSIONS SH  |
|                        |  |  |                |   |             |                |                               |                   |                       |                 |     | BEFORE PROCEEDING   |
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|                        |  |  |                |   |             |                |                               |                   |                       |                 |     |   |
|                        |  |  |                |   |             |                |                               |                   |                       |                 | A   | DRA   |
|                        |  |  |                |   |             |                |                               |                   |                       |                 | A   |   |
|                        |  |  |                |   |             |                |                               |                   |                       |                 | A   | DR <i>A</i><br>STRU                                       |
|                        |  |  |                |   |             |                |                               |                   |                       |                 | A   | DR <i>A</i><br>STRU                                       |
|                        |  |  |                |   |             |                |                               |                   |                       |                 | A   | DR <i>A</i><br>STRU                                       |

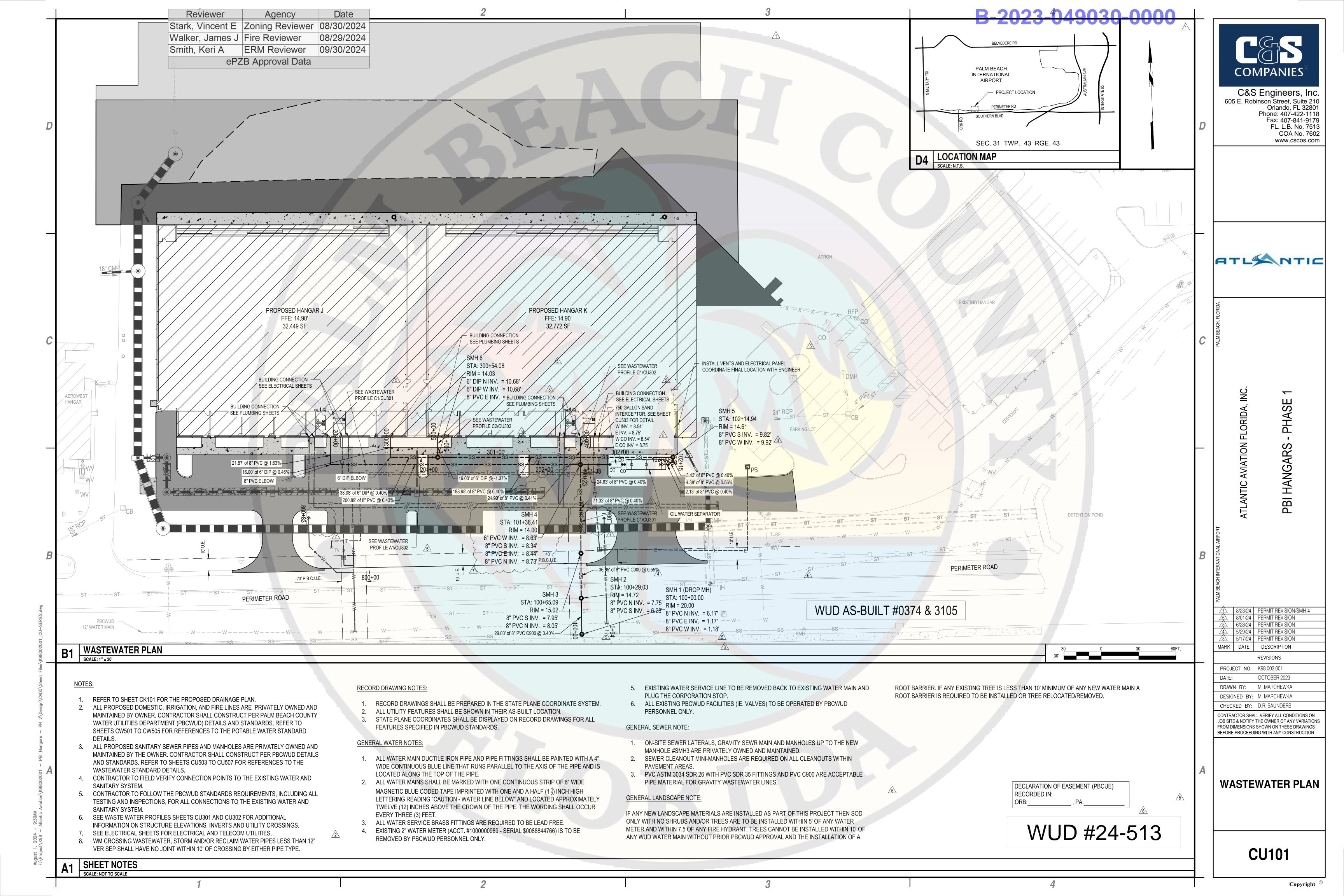


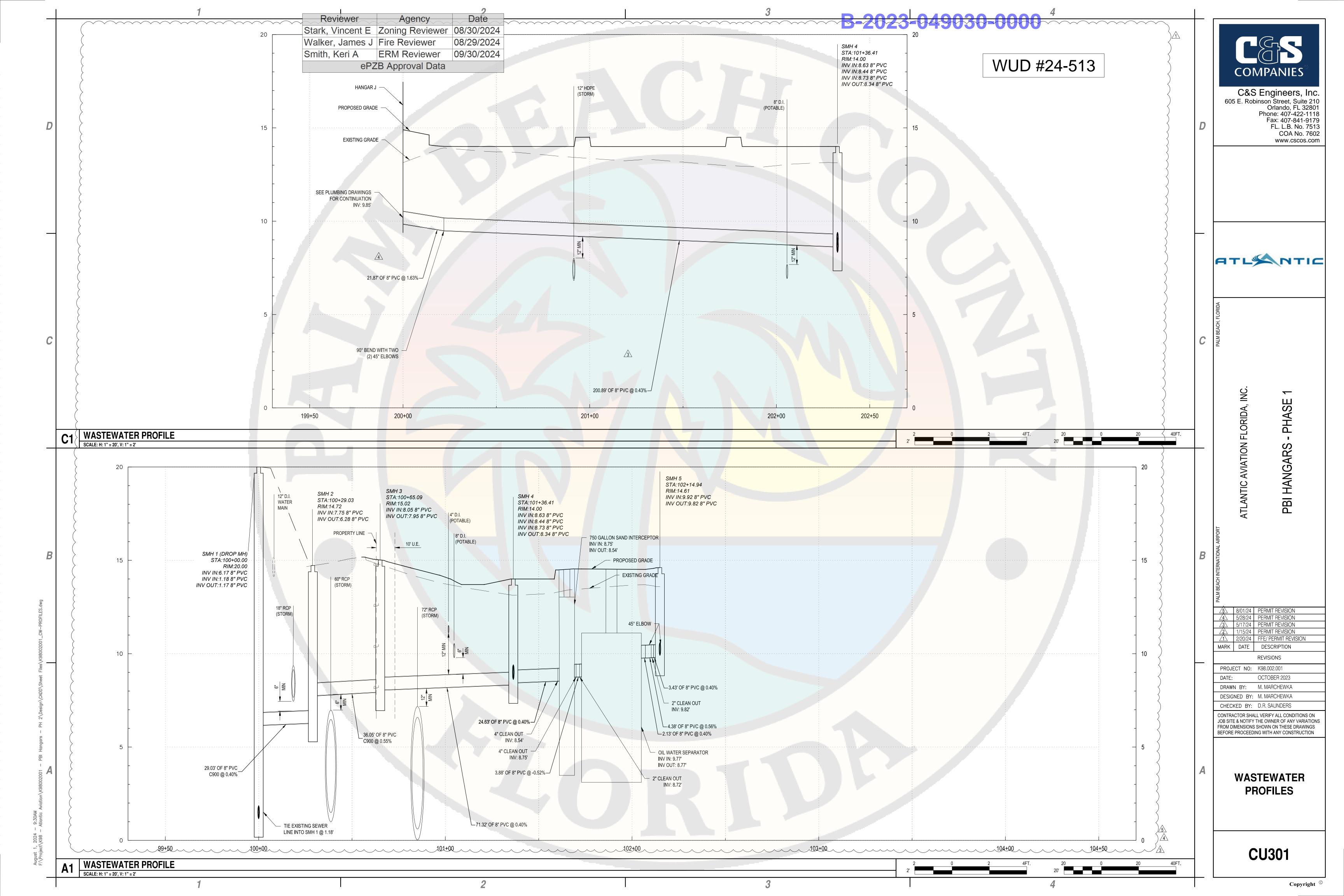


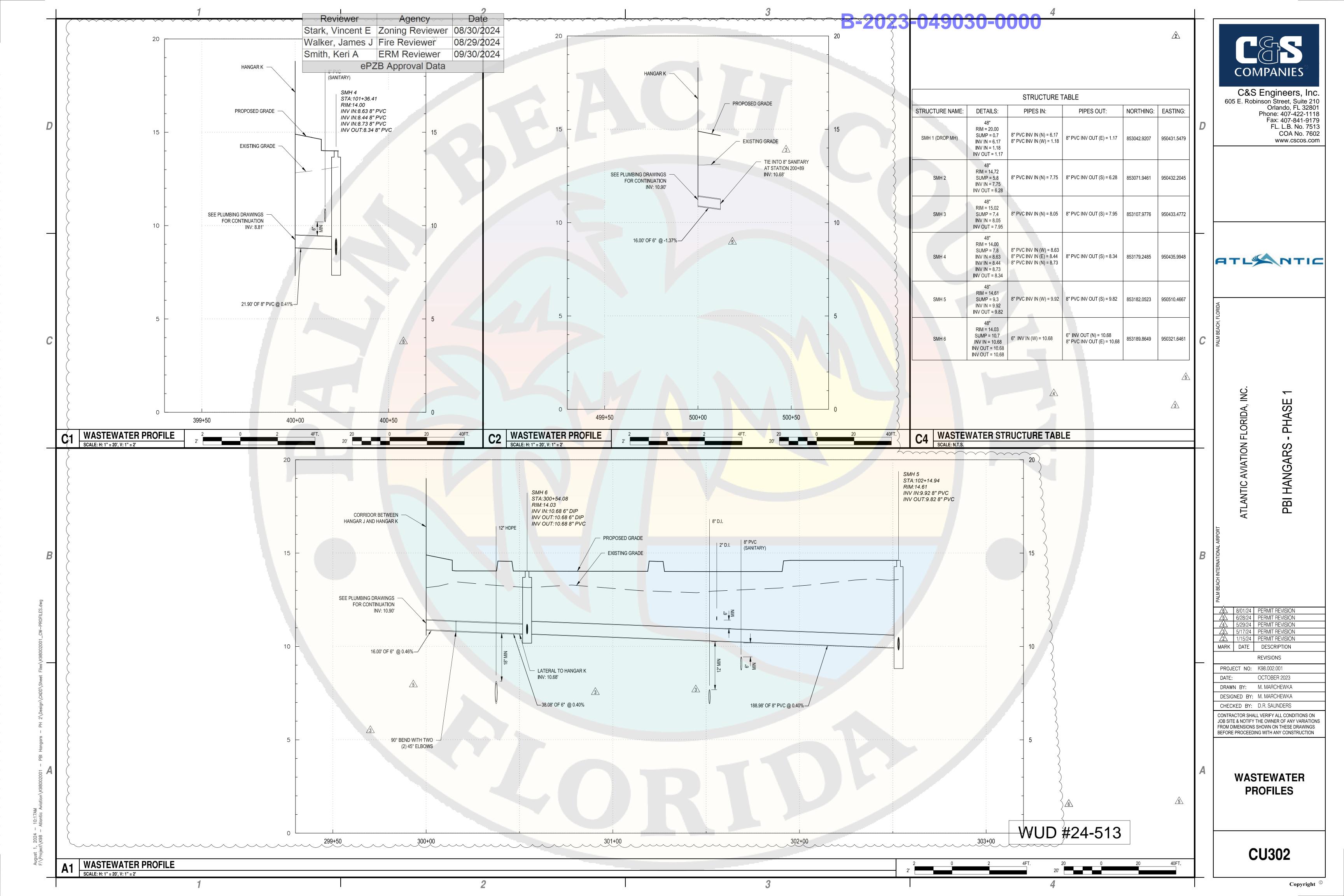


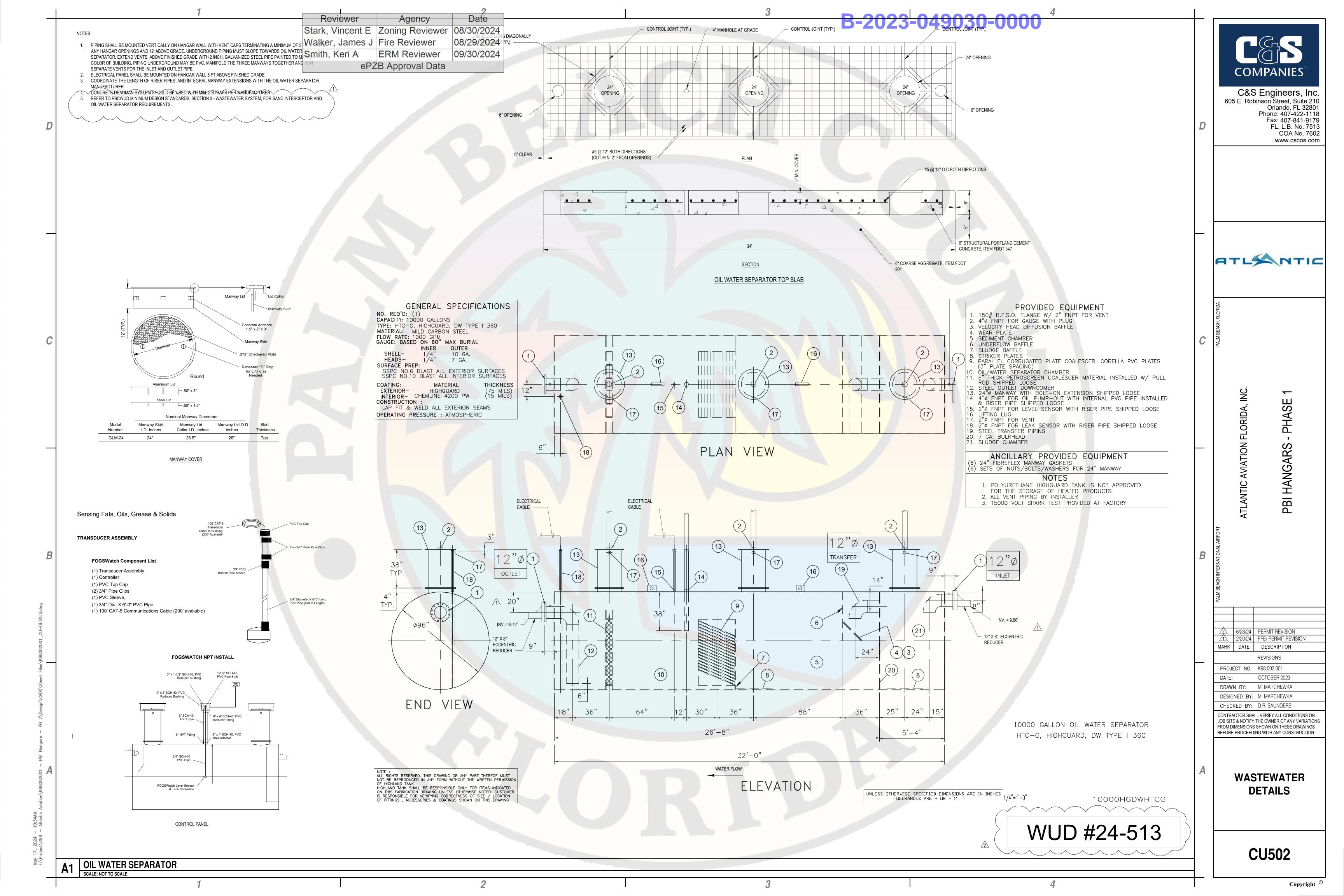












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2 5/17/24 PERMIT REVISION
2/20/24 FFE/ PERMIT REVISION

MARK DATE DESCRIPTION

PROJECT NO: K98.002.001

DATE: OCTOBER 2023

DRAWN BY: M. MARCHEWKA

DRAWN BY: M. MARCHEWKA
DESIGNED BY: M. MARCHEWKA
CHECKED BY: D.R. SAUNDERS

CHECKED BY: D.R. SAUNDERS

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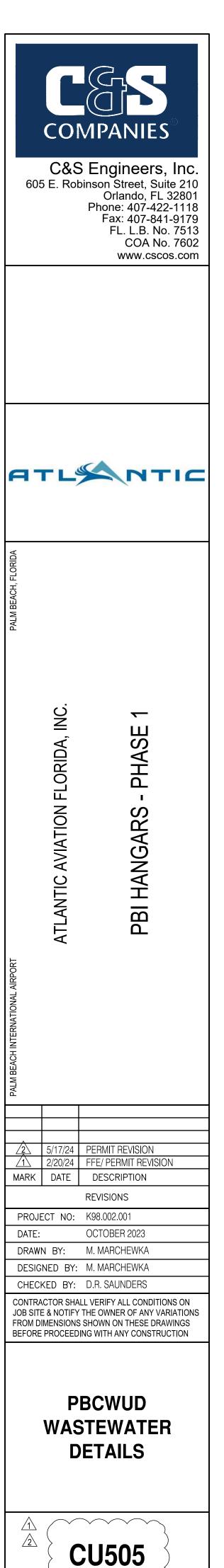
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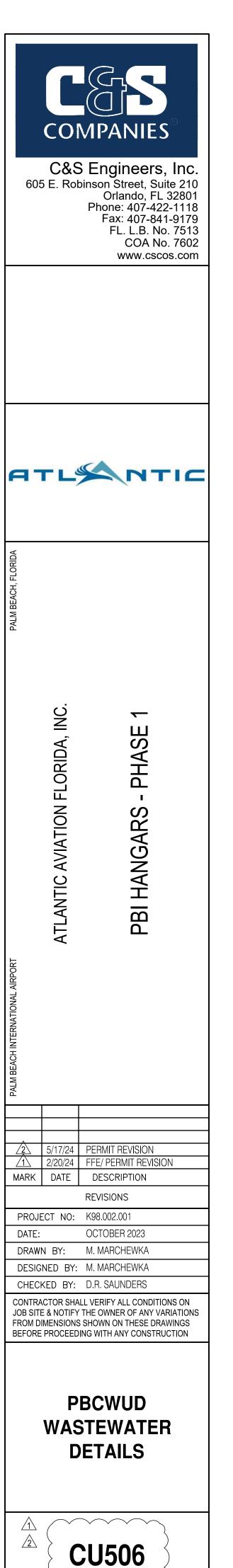
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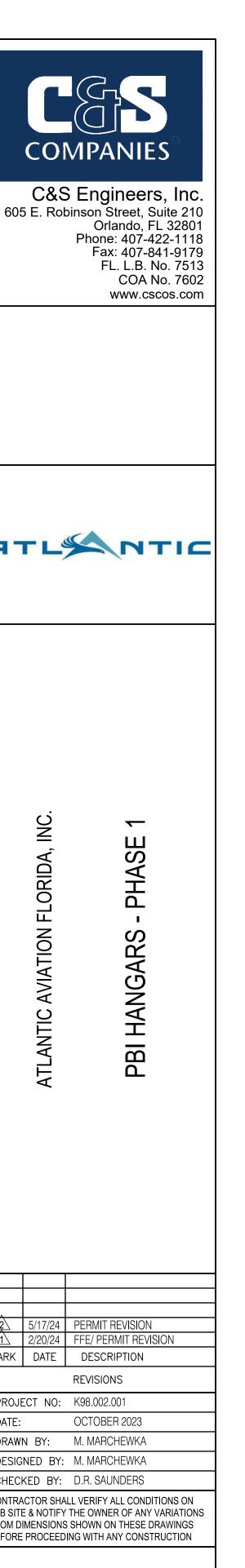
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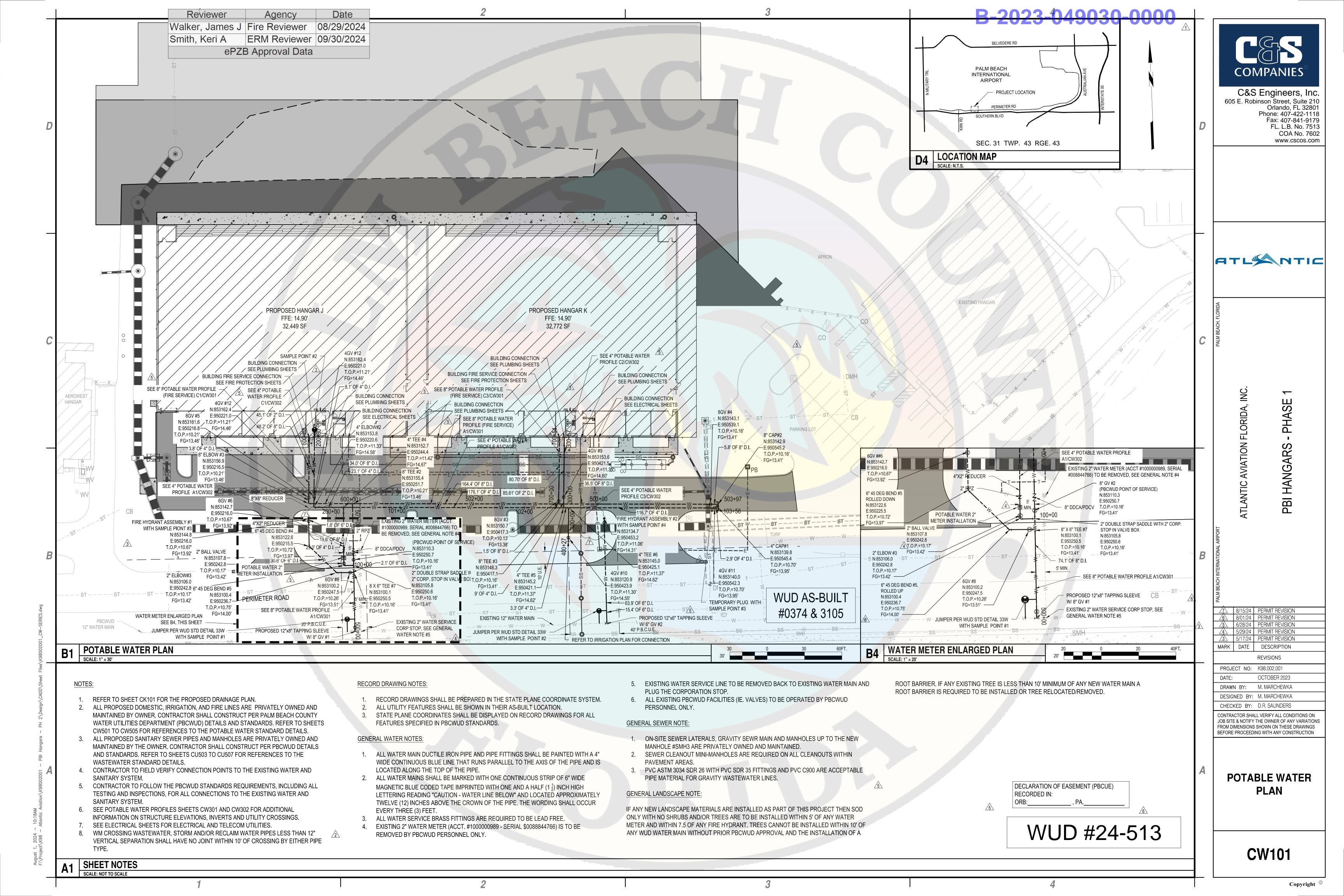


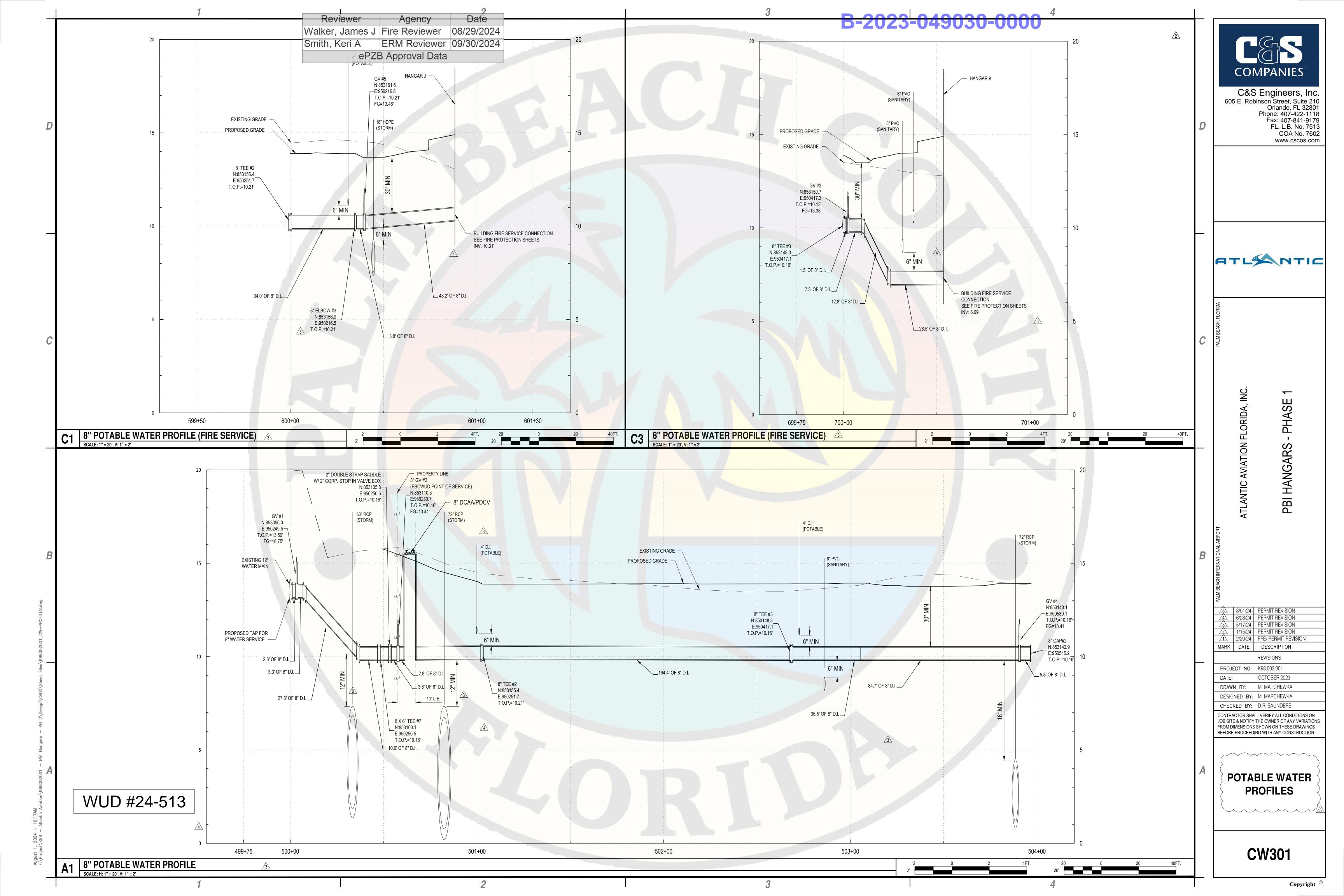


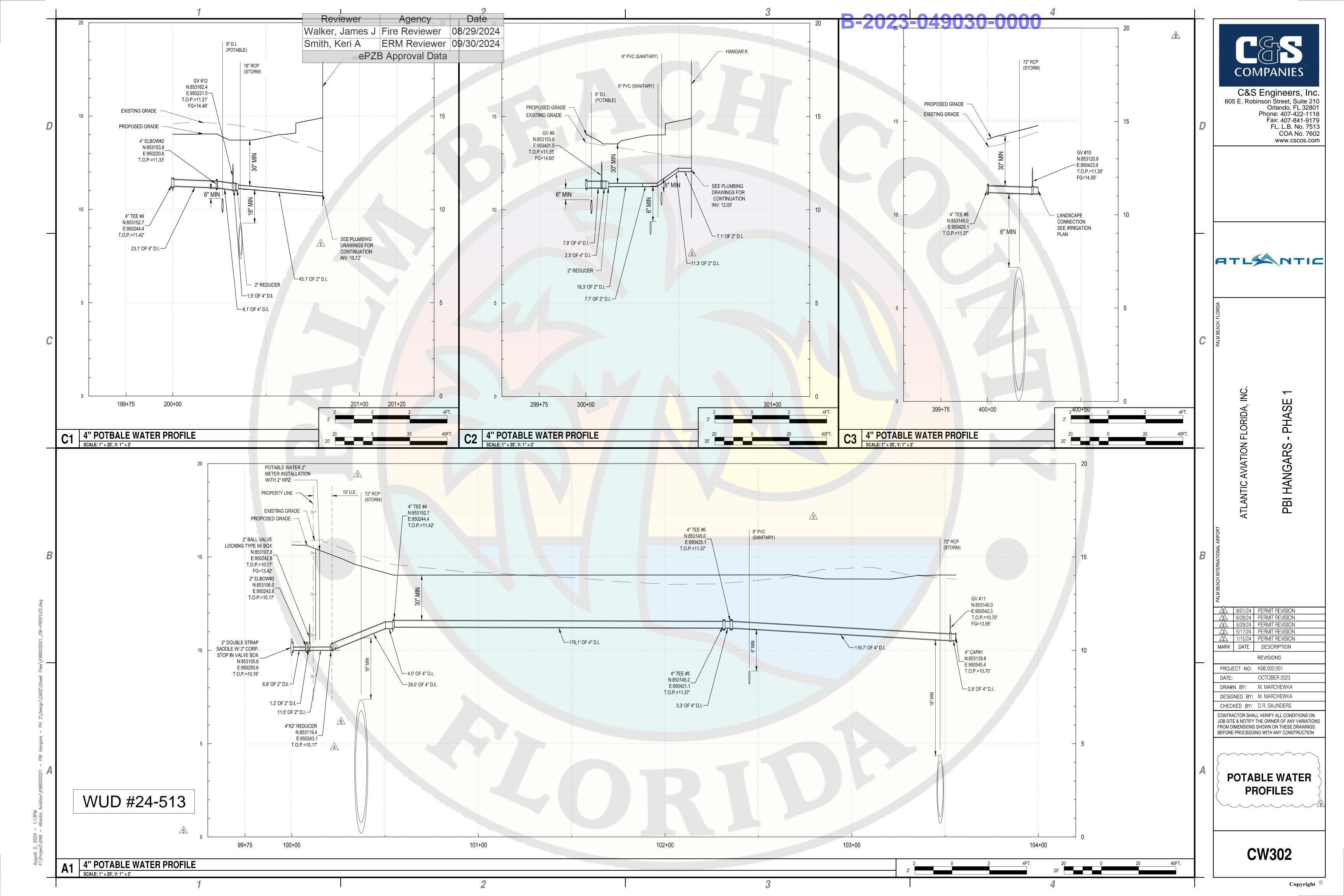
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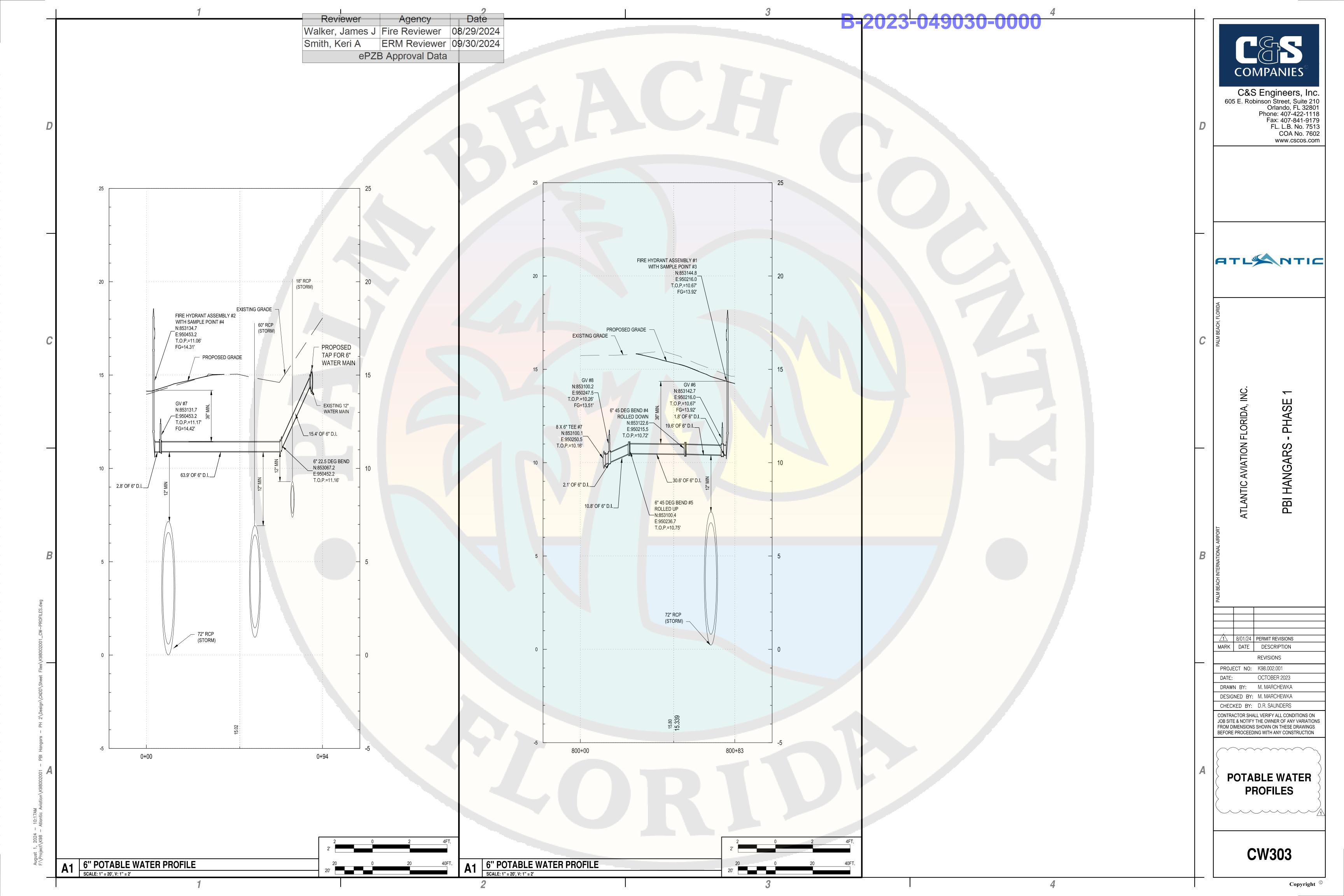
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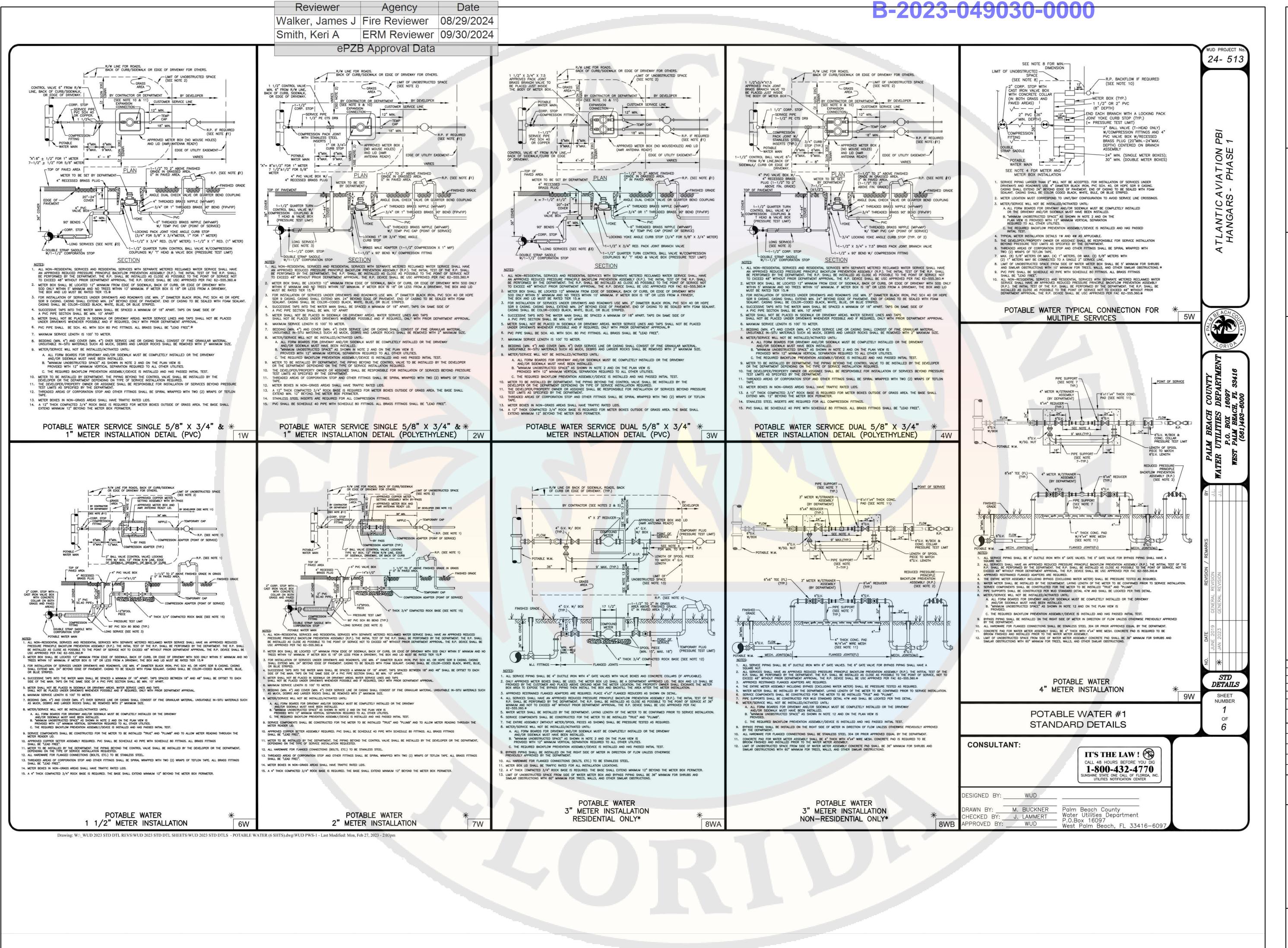












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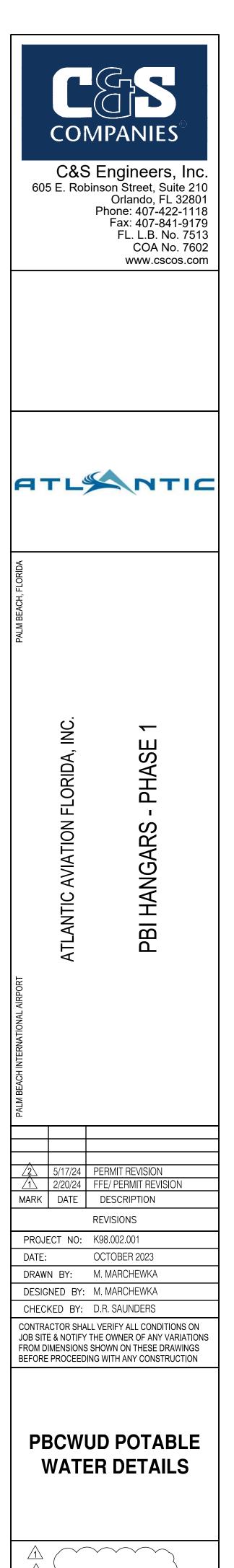
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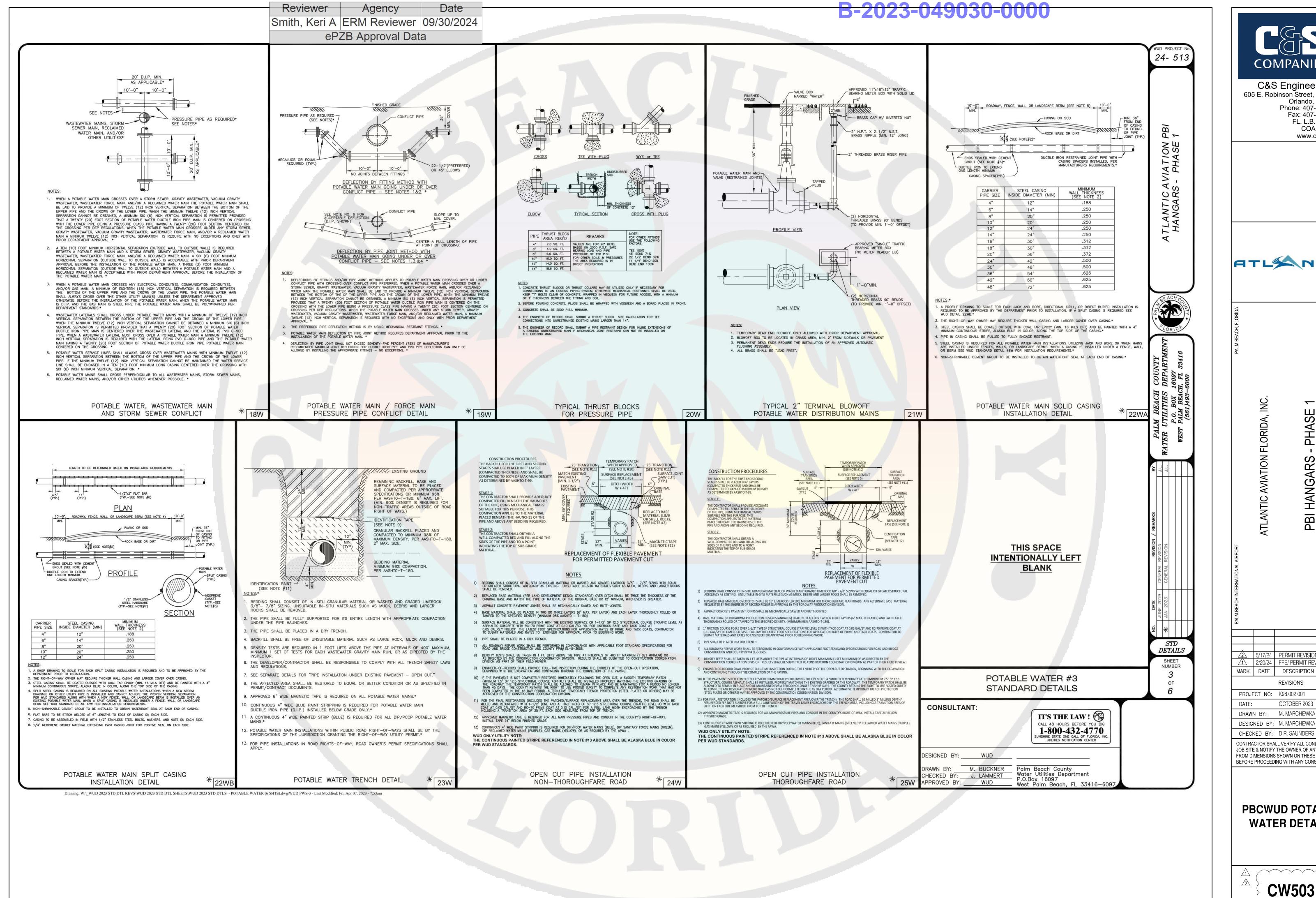
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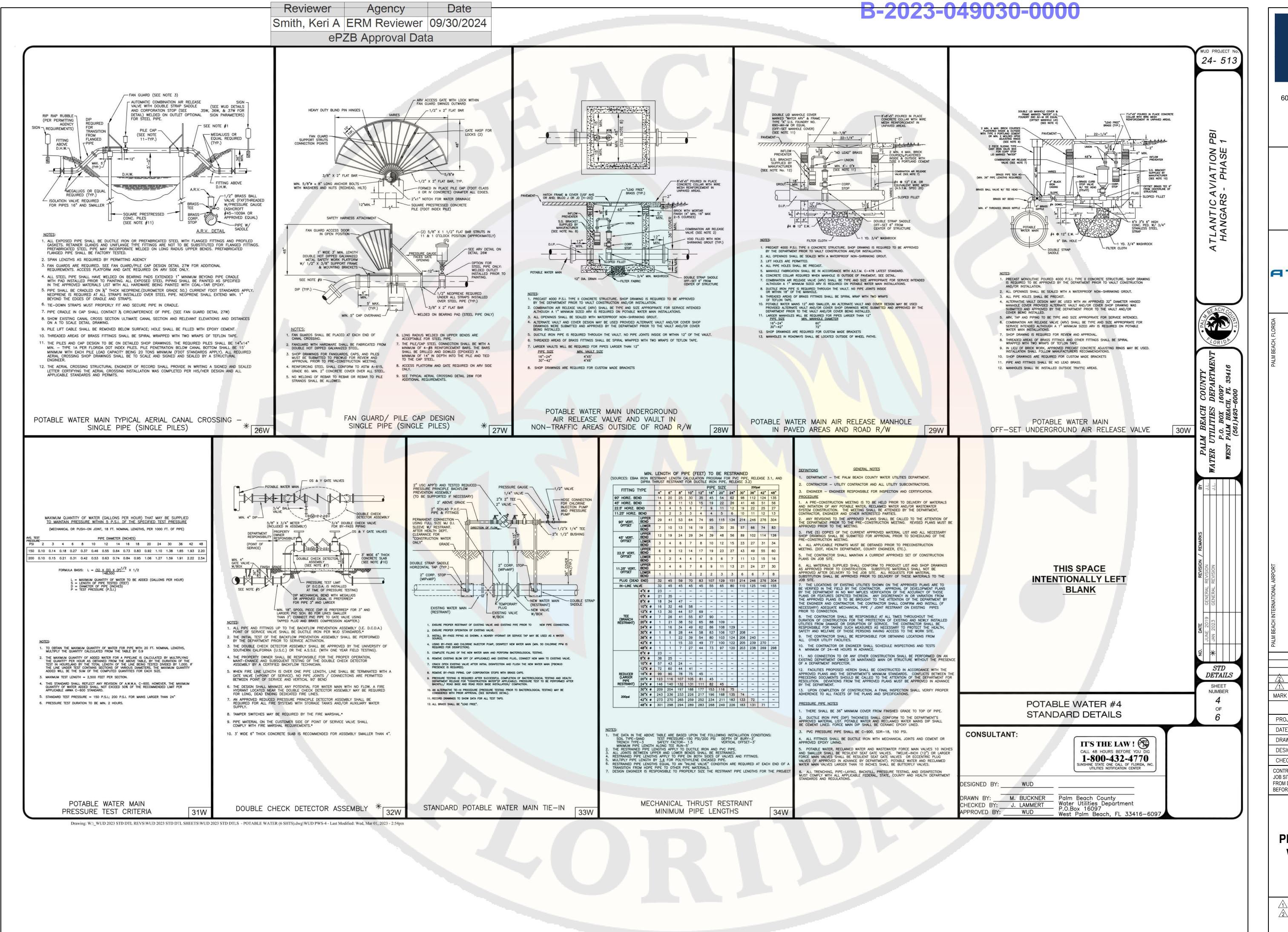


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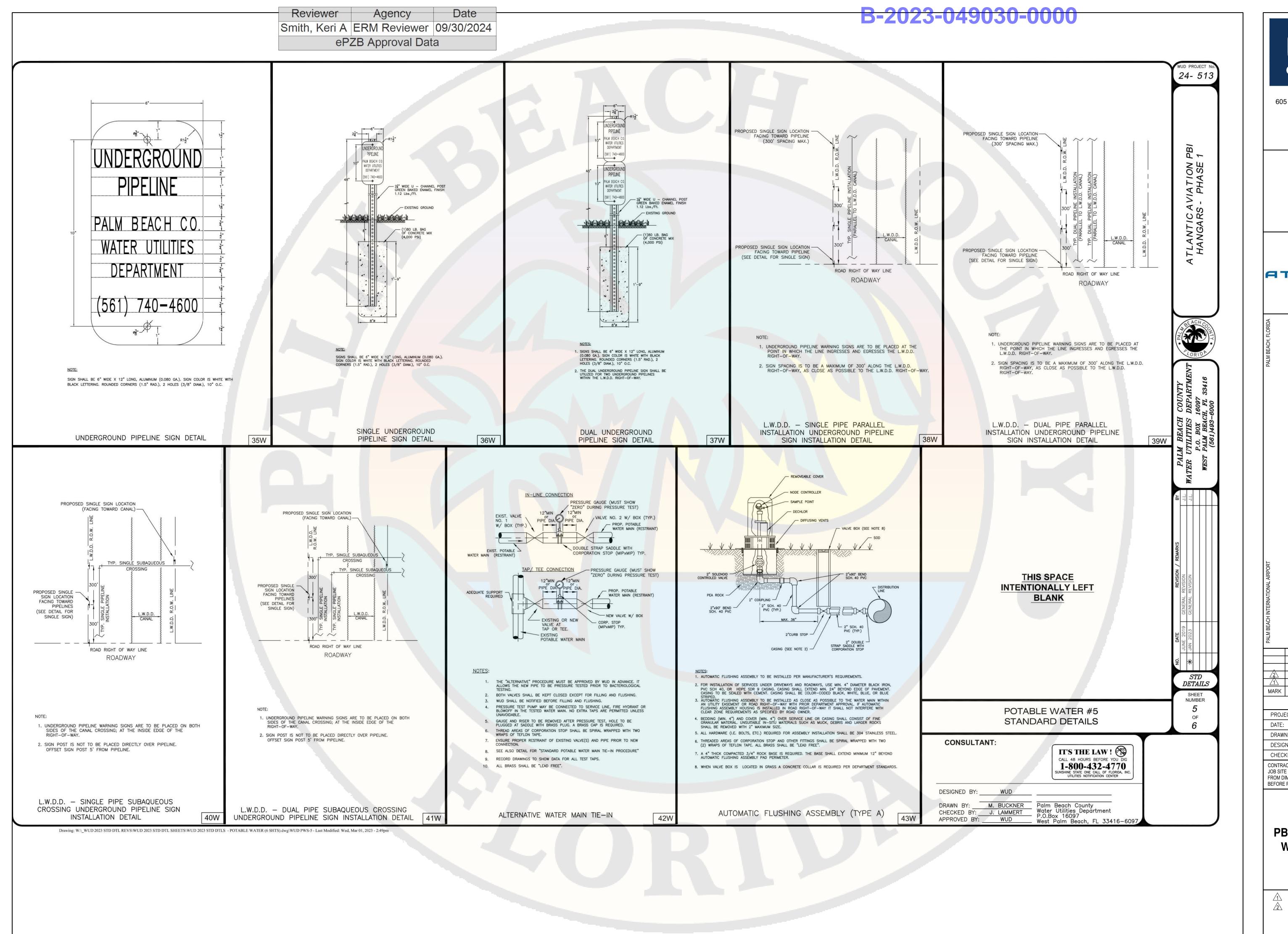
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