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| FED. ROAD DIST. NO. | STATE | PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| | OKLA. | | | | |

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| DESCRIPTION | REVISIONS | DATE |
| | | |

CHECK LEVELS SWO 4432(1)J/P 21860(04) BRIDGE OVER COTTONWOOD CREEK & BNSF RAILROAD. BENCH MARK LIST NAVD 88 DATUM

| BM NO. | RUN 1 | RUN 2 | MEAN DIFF. | ADJ. DIFF. | ADJ. ELEV. | PUBLISHED ELEV. | BM DESCRIPTION |
|--------|----------|----------|------------|------------|------------|-----------------|--|
| BM 1 | | | | | 1034.12 | 1034.12 | TOP OF ODOT BRASS MON. NO. L-42-17, 1566' RT., STA. 1486+59, MON. IS APPROX. 2746' EAST AND 1914' NORTH OF THE SOUTHWEST CORNER OF SEC. 7, T16N, R2W. MON. IS APPROX. 1.7 MILES W. OF GUTHRIE ALONG OLD S.H. 33. = BM OHD STD. BRASS MON. NO. L-42-17, ON SWO 2791(1) SURVEY. |
| TO | - 9.939 | - 9.938 | - 9.94 | - 9.94 | | | |
| BM 2 | | | | | 1024.18 | | 1" IRON PIN W/CONC. ODOT MON. NO. L-42-496, (BEYOND SURVEY LIMITS NO STATIONING) |
| TO | - 10.795 | - 10.788 | - 10.79 | - 10.79 | | | |
| BM 3 | | | | | 1013.39 | | "X" ON SOUTH END OF CURB MEDIAN AT ENTRANCE TO NURSING HOME, (BEYOND SURVEY LIMITS NO STATIONING) |
| TO | + 17.711 | + 17.712 | + 17.71 | + 17.71 | | | |
| BM 4 | | | | | 1031.10 | | "X" ON SW CORNER BOTTOM CONC. STEP TO SCHOOL, 106' RT. STA. 1491+03. = BM "X" ON SW CORNER BOTTOM CONC. STEP TO SCHOOL 105' RT., STA. 1491+05, ON SWO 2788(1) SURVEY. |
| TO | + 1.088 | + 1.091 | + 1.09 | + 1.09 | | | |
| BM 5 | | | | | 1032.19 | | 1" IRON PIN W/CONC. ODOT MON. NO. L-42-497, 36' RT., STA. 1492+53 |
| TO | - 32.201 | - 32.202 | - 32.20 | - 32.20 | | | |
| BM 6 | | | | | 999.99 | | ODOT BRASS MON. NO. L-42-99, 49' LT., STA. 1500+62. |

CHECK LEVELS SWO 4432(1)J/P 21860(04) BRIDGE OVER COTTONWOOD CREEK & BNSF RAILROAD. BENCH MARK LIST NAVD 88 DATUM

| BM NO. | RUN 1 | RUN 2 | MEAN DIFF. | ADJ. DIFF. | ADJ. ELEV. | PUBLISHED ELEV. | BM DESCRIPTION |
|--------|----------|----------|------------|------------|------------|-----------------|---|
| BM 6 | | | | | 999.99 | | ODOT BRASS MON. NO. L-42-99, 49' LT., STA. 1500+62. |
| TO | - 9.054 | - 9.049 | - 9.05 | - 9.05 | | | |
| BM 7 | | | | | 990.94 | | ODOT BRASS MON. L-42-21 SET IN C CONC. WALK, 38' RT., STA. 1511+36 = BM TOP OHD STD. BRASS MON. NO. L-42-21 38.21 RT., STA. 1511+36.60 ON SWO 2788(1) SURVEY. = BM TOP OHD STD. BRASS MON. NO. L-42-21 SET IN C CONC. WALK APPROX. 19' E. & 38' S. OF THE INTERSECTION OF 14th ST. & NOBLE AVE. IN GUTHRIE ON SWO 2791(1) SURVEY. |
| TO | - 38.366 | - 38.354 | - 38.36 | - 38.36 | | | |
| BM 8 | | | | | 952.58 | | "X" ON WEST END OF CONC. CURB FOR NOBLE AVENUE BAPTIST CHURCH PARKING LOT. 47' RT., STA. 1518+63 |
| TO | - 18.583 | - 18.591 | - 18.59 | - 18.58 | | | |
| BM 9 | | | | | 934.00 | | ODOT BRASS MON. NO. L-42-22 SET IN TOP OF CONC. POST BETWEEN CONC. WALK AND CURB ON N. SIDE OF NOBLE AVE. 23' LT., STA. 1524+29. = BM TOP OHD STD. BRASS MON. NO. L-42-22 23.79 LT. STA. 1524+29.34 ON SWO 2791(1) SURVEY. = BM TOP OHD STD. BRASS MON. NO. L-42-22 SET IN TOP OF CONC. POST BETWEEN CONC. WALK & CURB ON N. SIDE OF NOBLE AVE. APPROX. 140' W. & 25' N. OF INT. OF 10th ST. & NOBLE AVE. IN GUTHRIE. |

CHECK LEVELS SWO 4432(1)J/P 21860(04) BRIDGE OVER COTTONWOOD CREEK & BNSF RAILROAD. BENCH MARK LIST NAVD 88 DATUM

| BM NO. | RUN 1 | RUN 2 | MEAN DIFF. | ADJ. DIFF. | ADJ. ELEV. | PUBLISHED ELEV. | BM DESCRIPTION |
|--------|---------|---------|------------|------------|------------|-----------------|---|
| BM 9 | | | | | 934.00 | | ODOT BRASS MON. NO. L-42-22 SET IN TOP OF CONC. POST BETWEEN CONC. WALK AND CURB ON N. SIDE OF NOBLE AVE. 23' LT., STA. 1524+29. = BM TOP OHD STD. BRASS MON. NO. L-42-22 23.79 LT. STA. 1524+29.34 ON SWO 2791(1) SURVEY. = BM TOP OHD STD. BRASS MON. NO. L-42-22 SET IN TOP OF CONC. POST BETWEEN CONC. WALK & CURB ON N. SIDE OF NOBLE AVE. APPROX. 140' W. & 25' N. OF INT. OF 10th ST. & NOBLE AVE. IN GUTHRIE. |
| TO | - 4.614 | - 4.629 | - 4.62 | - 4.62 | | | |
| BM 10 | | | | | 929.38 | | "□" ON NW CORNER NORTH END OF PARAPET WALL, 39' RT., STA. 1535+08 |
| TO | - 3.866 | - 3.883 | - 3.87 | - 3.87 | | | |
| BM 11 | | | | | 925.51 | | "X" ON NW CORNER CONC. WALK ON NW COR. OF BRIDGE OVERPASS, 18' LT., STA. 1545+88. = BM "X" ON CONC. WALK 18.5' LT., STA. 1545+88, ON SWO 2788(1) SURVEY. = "+" NW COR. OF WALK ON NW COR. OVERPASS SH 33 & 5th ST. TAKEN FROM HIGH WATER GUTHRIE LOGAN CO. |
| TO | + 4.630 | + 4.614 | + 4.62 | + 4.62 | | | |
| BM 12 | | | | | 930.13 | | "X" ON TOP SE COR. OF CONC. FOUNDATION, 70' LT. STA. 1549+58 = BM "+" ON TOP SE COR. CONC. FD. 69 LT. STA. 1549+58 ON SWO 2788(1) SURVEY = "X" ON TOP SE COR. OF CONC. FD. 65' LT. STA. 23+50 U.S.W.P. PROS. NO. W.P.G.M. 256 - B. RDY. & OVERPASS. |

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| PLS | GSR | <p>OKLAHOMA DEPARTMENT OF TRANSPORTATION SURVEY DIVISION</p> <p>SURVEY DATA SHEET</p> <p>SWO 4432 (1) PROJECT NO. 21860(04) SHEET NO. 5007</p> |
| DRAWN | JMW | |
| CHECKED | | |
| APPROVED | | |
| CREW | ElReno | |