| DESIGN | | |
|---|---|---|
| INT. | DATE | REASON |
| | | |

| PLOTS & CHECKS | | | |
|---|---|---|---|
| INT. | DATE | NO. | REASON |
| | | | |

FILE NAME = $FILE$
PLOT SCALE = $SCALE$
PLOT DATE = $DATE$
PLOT TIME = $TIME$
OPERATOR = $USER$

PROFILE — SURVEYED / PLOTTED / DRAWN / CHECKED
NOTE BOOK — E.M.F. NOTES / STRUCTURE NOTATIONS CHKD
NO. ____ DATE BY

| CHECKS | | |
|---|---|---|
| INT. | DATE | REASON |
| | | |

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 6108 | **** | LASALLE | 679 | 49 |
| STA. ———— | TO STA. ———— | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

*** (70X,71X)RS-1, (71X-VBR)DM
CONTRACT NO. 66225

## TRENCH BACKFILL SCHEDULE

| LOCATION | | | 1 PIPE SIZE | 2 TOP ELEV. | 3 PIPE INV. | 4 PAVEMENT THICKNESS | 5 TRENCH DEPTH | 6 BACKFILL PER FOOT | 7 TRENCH LENGTH | 8 VOLUME | 9 LT. PATCH LENGTH | 10 LT. PATCH WIDTH | 11 LT. PATCH AREA | 12 LT. PATCH TYPE | 13 RT. PATCH LENGTH | 14 RT. PATCH WIDTH | 15 RT. PATCH AREA | 16 RT. PATCH TYPE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| STATION | ROAD | STR # | INCHES | FOOT | FOOT | FOOT | FOOT | CU YD/FT. | FOOT | CU YD | FOOT | FOOT | SQ YD | | FOOT | FOOT | SQ YD | |
| STA. 189+17, 14.5′ LT. TO STA. 189+59.69, 41.5′ LT | ILL RTE 35 | *289 TO *288 | 12 | 623.95 | 621.44 | 0.33 | 2.18 | 0.149 | 17 | 2.5 | | | | | | | | |
| STA. 189+44, 26′ RT. TO STA. 190+46, 26′ RT. | ILL RTE 35 | *284 TO *281 | 18 | 624.05 | 619.80 | 0.67 | 3.58 | 0.304 | 63 | 19.2 | | | | | 25 | 5.1 | 14.2 | II |
| STA. 189+44, 26′ RT. TO STA. 189+17, 14.5′ RT. | ILL RTE 35 | *284 TO *290 | 12 | 623.36 | 620.36 | 0.33 | 2.67 | 0.200 | 25 | 5.0 | | | | | | | | |
| STA. 189+60.90, 41.5′ RT. TO STA. 189+88, 41.5′ RT. | ILL RTE 35 | *286 TO *285 | 12 | 623.73 | 620.67 | 0.67 | 2.39 | 0.172 | 26 | 4.5 | | | | | 22 | 4.8 | 11.7 | II |
| STA. 189+86.11, 41.5′ LT. TO STA. 189+59.69, 41.5′ LT. | ILL RTE 35 | *287 TO *288 | 12 | 623.91 | 621.78 | 0.67 | 1.46 | 0.132 | 27 | 3.6 | 22 | 4.8 | 11.7 | II | | | | |
| STA. 190+26, 14.5′ RT. TO STA. 190+46, 26′ RT. | ILL RTE 35 | *283 TO *281 | 12 | 625.03 | 621.28 | 0.33 | 3.43 | 0.280 | 20 | 5.6 | | | | | | | | |
| STA. 190+26, 14.5′ RT. TO STA. 190+26, 14.5′ LT. | ILL RTE 35 | *283 TO *282 | 12 | 624.68 | 621.54 | 0.67 | 2.47 | 0.180 | 29 | 5.2 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 190+98, 14.5′ RT. TO STA. 190+98, 14.5′ LT. | ILL RTE 35 | *280 TO *279 | 12 | 625.48 | 622.19 | 0.67 | 2.62 | 0.195 | 29 | 5.7 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 190+98, 14.5′ RT. TO STA. 190+98, 26′ RT. | ILL RTE 35 | *280 TO *278 | 12 | 625.88 | 621.79 | 0.33 | 3.76 | 0.316 | 9 | 2.8 | | | | | | | | |
| STA. 191+82, 26′ RT. TO STA. 190+98, 26′ RT. | ILL RTE 35 | *275 TO *278 | 18 | 626.45 | 621.92 | 0.5 | 4.03 | 0.362 | 30 | 10.9 | | | | | | | | |
| STA. 191+82, 14.5′ LT. TO STA. 191+82, 14.5′ RT. | ILL RTE 35 | *276 TO *277 | 12 | 626.50 | 623.36 | 0.67 | 2.47 | 0.180 | 29 | 5.2 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 191+82, 14.5′ RT TO STA. 191+82, 26′ RT. | ILL RTE 35 | *277 TO *275 | 12 | 626.94 | 623.16 | 0.33 | 3.46 | 0.283 | 9 | 2.5 | | | | | | | | |
| STA. 191+82, 26′ RT. TO STA. 192+43, 26′ RT. | ILL RTE 35 | *275 TO *269 | 18 | 627.40 | 622.86 | 0.5 | 4.04 | 0.363 | 13 | 4.7 | | | | | | | | |
| STA. 192+43, 14.5′ RT. TO STA. 192+43, 14.5′ LT. | ILL RTE 35 | *273 TO *272 | 12 | 627.24 | 624.95 | 0.67 | 1.62 | 0.132 | 29 | 3.8 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 192+43, 14.5′ RT. TO STA. 192+43, 26′ RT. | ILL RTE 35 | *273 TO *269 | 12 | 627.71 | 624.55 | 0.33 | 2.83 | 0.218 | 9 | 2.0 | | | | | | | | |
| STA. 192+85.24, 39.5′ LT. TO STA. 192+43, 14.5′ LT. | ILL RTE 35 | *271 TO *272 | 12 | 627.81 | 625.43 | 0.33 | 2.05 | 0.136 | 18 | 2.4 | | | | | | | | |
| STA. 193+12.68, 39.5′ LT. TO STA. 192+85.24, 39.5′ LT. | ILL RTE 35 | *270 TO *271 | 12 | 627.72 | 625.72 | 0.67 | 1.33 | 0.132 | 27 | 3.6 | 21 | 4.8 | 11.2 | II | | | | |
| STA. 193+50, 26′ LT. TO STA,. 193+54, 14.5′ LT. | ILL RTE 35 | *274 TO *267 | 12 | 628.71 | 626.02 | 0.33 | 2.36 | 0.169 | 10 | 1.7 | | | | | | | | |
| STA. 193+54, 26′ RT. TO STA. 192+43, 26′ RT. | ILL RTE 35 | *266 TO *269 | 15 | 628.40 | 623.97 | 0.5 | 3.94 | 0.344 | 28 | 9.6 | | | | | | | | |
| STA. 193+54, 14.5′ RT. TO STA. 193+54, 14.5′ LT. | ILL RTE 35 | *268 TO *267 | 12 | 628.53 | 625.48 | 0.67 | 2.39 | 0.171 | 29 | 5.0 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 193+54, 14.5′ RT. TO STA. 193+54, 26′ RT. | ILL RTE 35 | *268 TO *266 | 12 | 628.96 | 625.19 | 0.33 | 3.44 | 0.282 | 9 | 2.5 | | | | | | | | |
| STA. 194+61, 26′ RT. TO STA. 193+54, 26′ RT. | ILL RTE 35 | *263 TO *266 | 15 | 629.33 | 625.06 | 0.5 | 3.77 | 0.325 | 21 | 6.8 | | | | | | | | |
| STA. 194+61, 14.5′ RT. TO STA. 194+61, 14.5′ LT. | ILL RTE 35 | *265 TO *264 | 12 | 629.48 | 626.34 | 0.67 | 2.47 | 0.180 | 29 | 5.2 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 194+61, 14.5′ RT TO STA. 194+61, 26′ RT. | ILL RTE 35 | *265 TO *263 | 12 | 629.76 | 626.14 | 0.33 | 3.29 | 0.266 | 9 | 2.4 | | | | | | | | |
| STA. 195+76, 26′ RT. TO STA. 194+61, 26′ RT. | ILL RTE 35 | *258 TO *263 | 15 | 630.63 | 626.17 | 0.5 | 3.96 | 0.347 | 20 | 6.9 | | | | | | | | |
| STA. 195+76, 14.5′ RT. TO STA. 195+76, 14.5′ LT. | ILL RTE 35 | *262 TO *261 | 12 | 630.44 | 627.27 | 0.67 | 2.51 | 0.184 | 29 | 5.3 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 195+76, 14.5′ LT. TO STA. 195+75, 27′ LT. | ILL RTE 35 | *261 TO *261A | 12 | 630.56 | 627.81 | 0.33 | 2.43 | 0.175 | 11 | 1.9 | | | | | | | | |
| STA. 195+76, 14.5′ RT. TO STA. 195+76, 26′ RT. | ILL RTE 35 | *262 TO *258 | 12 | 631.21 | 627.20 | 0.33 | 3.68 | 0.307 | 11 | 3.4 | | | | | | | | |
| STA. 196+02.56, 26′ RT. TO STA. 196+88, 26′ RT. | ILL RTE 35 | *255 TO *252 | 15 | 630.74 | 627.44 | 0.67 | 2.64 | 0.193 | 43 | 8.3 | | | | | 28 | 5.1 | 15.9 | III |
| STA. 196+08.28, 47.5′ RT. TO STA. 196+02.56, 14.5′ RT. | ILL RTE 35 | *257 TO *255 | 12 | 630.84 | 627.34 | 0.67 | 2.83 | 0.218 | 21 | 4.6 | | | | | | | | |
| STA. 196+16.81, 34.5′ LT. TO STA. 195+76, 14.5′ LT. | ILL RTE 35 | *260 TO *261 | 12 | 630.85 | 627.38 | 0.33 | 3.15 | 0.251 | 22 | 5.5 | | | | | | | | |
| STA. 196+37.34, 47.5′ RT. TO STA. 196+08.28, 47.5′ RT. | ILL RTE 35 | *256 TO *257 | 12 | 630.89 | 627.68 | 0.67 | 2.55 | 0.188 | 29 | 5.4 | | | | | 27 | 4.8 | 14.4 | II |
| STA. 196+48.42, 34.5′ LT. TO STA. 196+16.81, 34.5′ LT. | ILL RTE 35 | *259 TO *260 | 12 | 630.52 | 627.49 | 0.67 | 2.36 | 0.168 | 32 | 5.4 | 27 | 4.8 | 14.4 | II | | | | |
| STA. 196+75, 25.5′ LT. TO STA. 196+88, 14.5′ LT. | ILL RTE 35 | *253A TO *253 | 12 | 631.48 | 628.79 | 0.33 | 2.36 | 0.169 | 15 | 2.5 | | | | | | | | |
| STA. 196+88, 14.5′ RT. TO STA. 196+88, 14.5′ LT. | ILL RTE 35 | *254 TO *253 | 12 | 631.38 | 628.28 | 0.67 | 2.43 | 0.176 | 29 | 5.1 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 196+88, 14.5′ RT. TO STA. 196+88, 26′ RT. | ILL RTE 35 | *254 TO *252 | 12 | 631.48 | 628.15 | 0.33 | 3.01 | 0.236 | 10 | 2.4 | | | | | | | | |
| STA. 197+61, 14.5′ RT. TO STA. 197+61, 14.5′ LT. | ILL RTE 35 | *250 TO *249 | 12 | 632.00 | 628.96 | 0.67 | 2.38 | 0.170 | 29 | 4.9 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 197+61, 14.5′ RT. TO STA. 197+61, 26′ RT. | ILL RTE 35 | *250 TO *251 | 15 | 632.14 | 628.77 | 0.33 | 3.04 | 0.241 | 10 | 2.4 | | | | | | | | |
| STA. 199+03, 14.5′ RT. TO STA. 199+03, 14.5′ LT. | ILL RTE 35 | *304 TO *305 | 12 | 633.19 | 630.15 | 0.67 | 2.38 | 0.170 | 29 | 4.9 | 13 | 4.8 | 6.9 | II | 13 | 4.8 | 6.9 | II |
| STA. 199+03, 14.5′ LT. TO STA. 199+51.34, 42′ LT. | ILL RTE 35 | *305 TO *306 | 12 | 633.43 | 629.98 | 0.33 | 3.12 | 0.248 | 17 | 4.2 | | | | | | | | |
| STA. 199+51.34, 42′ LT TO STA. 199+78.38, 42′ LT. | ILL RTE 35 | *306 TO *307 | 15 | 632.89 | 629.62 | 0.67 | 2.60 | 0.189 | 26 | 4.9 | 23 | 5.1 | 13.0 | II | | | | |
| STA. 200+40, 14.5′ RT. TO STA. 200+40, 27′ RT. | ILL RTE 35 | *311 TO *312 | 15 | 632.81 | 629.25 | 0.33 | 3.23 | 0.262 | 9 | 2.4 | | | | | | | | |
| STA. 200+40, 14.5′ LT. TO STA. 200+40, 27′ LT. | ILL RTE 35 | *310 TO *309 | 15 | 632.91 | 629.35 | 0.33 | 3.23 | 0.262 | 10 | 2.6 | | | | | | | | |
| STA. 200+40, 27′ RT. TO STA. 201+75, 27′ RT. | ILL RTE 35 | *312 TO *313 | 15 | 631.89 | 628.86 | 0.5 | 2.53 | 0.182 | 20 | 3.6 | | | | | | | | |

| REVISIONS | |
|---|---|
| NAME | DATE |
| | |

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

FAU 6108 (IL. RTE. 351)
SECTION (70X, 71X)RS-1, (71X-VBR)DM
LASALLE COUNTY

SCALE: VERT.
HORIZ.
DATE: 01/03/03

DRAWN BY: JETT
DESIGNED BY: KUNTZMAN
CHECKED BY: COLBROOK

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
1500 CONSTITUTION DRIVE
POST OFFICE BOX 19607
SPRINGFIELD, ILLINOIS 62794-9607
PROFESSIONAL DESIGN FIRM 184.004019
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-3656, (217) 793-3027 (FAX) (FAX) (FAX)