

| | | ROUTE No. | SECTION | COUNTY | TOTAL | SHEET |
|---|---|---|--|---|---------------------------------------|-------|
| | | FAI 74 | * | TAZEWELL | SHEETS 1366 | NO. |
| | | STA. | L | TO STA. | 1200 | 107. |
| CENEDAI | NOTES | F.H.W.A. REGION | 042.4 | | PROJECT | |
| GENERAL | NUIES | *(90~II)R-2; | 30(13,14,14 | -DR-I CONTRAC | T NO. | 68201 |
| ffic Signals. (| cations for Structu "AASHTO Specifica in milimeters (mm) | rtions") | - | way Signs, | | |
| | ` letting) Illinois De le Construction, Su tions") | | | | | |
| WIND VELOCIT | | a and trucc | lomonto | not hohind a | lan | |
| | to Sign Panel Are | | | noi bening s | ign | |
| : Deaa loaa p. RESSES: 38 MPa | lus 2.2 kN. concen | trated live lo | 3 d . | | | |
| 138 MPa | | | | | | |
| - 10 MPa ses due to win | d load in combinati | ion with other | forces, | are increase | ed 1.33. | |
| Vertical Road | dway Clearance = 5 | 5.3 m (All Ob | struction | s) | | |
| | is unless otherwise 1 Structural Welding | | | | | |
| or A500 Grade for A53, then han or equal to eel Plates and | ipe shall be ASTM B B or C with a mi the outside diamet o A53. Shapes shall confo handhole covers sh | inimum yield o er shall be a orm to AASHi | f 319 MF s detailea "O M270 | Pa. If A500 I and wall Gr. 250, Gr. | . 345 or | |
| table for exter nd stiffening ri | tor exposure and o ibs at the base pla energy of 20 J at | acceptable to ite for the co | the Eng Dumn sha | ineer. 11 have a mir | nimum | |
| SHTO M164 (AST outs and washer strength must s and washers m steel inserts. I of the IDOT S "ROCAP") testin eel Grating, Pic | All bolts noted as TM A325M), ASTM / rs. All bolts, u-bol satisfy the requirem ust be hot dip galv. High strength bolt a Standard Specificath og of bolts will not rtes, Shapes and F | A449, or appi ts, eye bolts, ents of ASTM anized per AA and stud instai ons for Road be required. | oved alte lock nuts A307. SHTO M2 lation sho and Brid | rnate, and ma and washers All bolts, u-b 32. All lock all conform to ge Construction | ust s not polts, nuts on, | |
| | мии. be painted accordin hized Steel Traffic | | | | е | |
| conform to A | ASHTO M314 Gr. 30 | 80 (55) with | a minimu | m | | |
| : All concrete | 20 J at -12°C. Surfaces above a all be cleaned and cations | | | | st final | |
| S: Reinforcen | nent Bars designate | ed (E) shall b | е ероху | coated accor | ding | |
| | ed, chemistry for µ able for galvanizing | | | first be | | |
| | | - | | | | |
| | | | SIGNIN | IG SHEET 63 | OF 74 | |
| | GEN | ILEVER ERAL PL EL TRUS | AN & | ELEVAT | ION | |
| | ILLINOIS | DEPARTME | NT OF | TRANSPO | RTATIO |)N |
| 1 | | | | | | |
| | ₩. ₿. -74 | | IING PL 72, S.N | | 74L09 | 5.6 |
| | W.B. I-74 | STA. 153+7 | | 1. 4009010 | 74L09 | |