

CITY OF HIAWATHA
PCC PAVEMENT - GRADE AND REPLACE
STBG-SWAP-3432(611)--SG-57

LETTING DATE
 JULY 20, 2021

THIS PROJECT IS COVERED BY THE IOWA DEPARTMENT OF NATURAL RESOURCES NPDES GENERAL PERMIT NO. 2. THE CONTRACTOR SHALL CARRY OUT THE TERMS AND CONDITIONS OF GENERAL PERMIT NO. 2 AND THE STORM WATER POLLUTION PREVENTION PLAN WHICH IS A PART OF THESE CONTRACT DOCUMENTS. REFER TO SECTION 2602 OF THE STANDARD SPECIFICATIONS FOR ADDITIONAL INFORMATION.

ALL APPLICABLE STANDARD ROAD PLANS ARE SHOWN ON C SHEETS



CITY COUNCIL MEMBERS

BILL BENNETT, MAYOR

AIME WICHTENDAHL
 JERRY MOHWINKLE
 ROB ARCHIBALD
 DICK OLSON
 STEVE DODSON

CITY OF HIAWATHA

THIS ENGINEERING DOCUMENT IS RECOMMENDED FOR FILING WITH THE CITY CLERK

CITY ENGINEER OR DESIGNEE _____ DATE _____

PUBLIC WORKS DIRECTOR _____ DATE _____

CITY WATER SUPERINTENDENT _____ DATE _____

INDEX OF SEALS

| SHEET NO. | NAME | TYPE |
|-----------|-----------------|---------------------------|
| A.1 | KELLI SCOTT | PRIMARY SIGNATURE BLOCK |
| G.1 | WALTER HURLBUTT | SURVEY SIGNATURE BLOCK |
| U.2 | TIMOTHY L WEST | LANDSCAPE SIGNATURE BLOCK |

MILEAGE SUMMARY

105-1
MODIFIED

| DIV. | LOCATION | LIN. FT. | MILES |
|--------|---|----------|-------|
| 1 | Sta. 52+99 - 63+82 & Sta. 163+97 - 170+29 | 1715 | 0.33 |
| | Sta. 260+52 - 266+66 | 614 | 0.12 |
| TOTAL: | | 2477 | 0.47 |



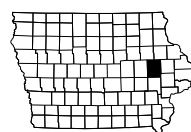
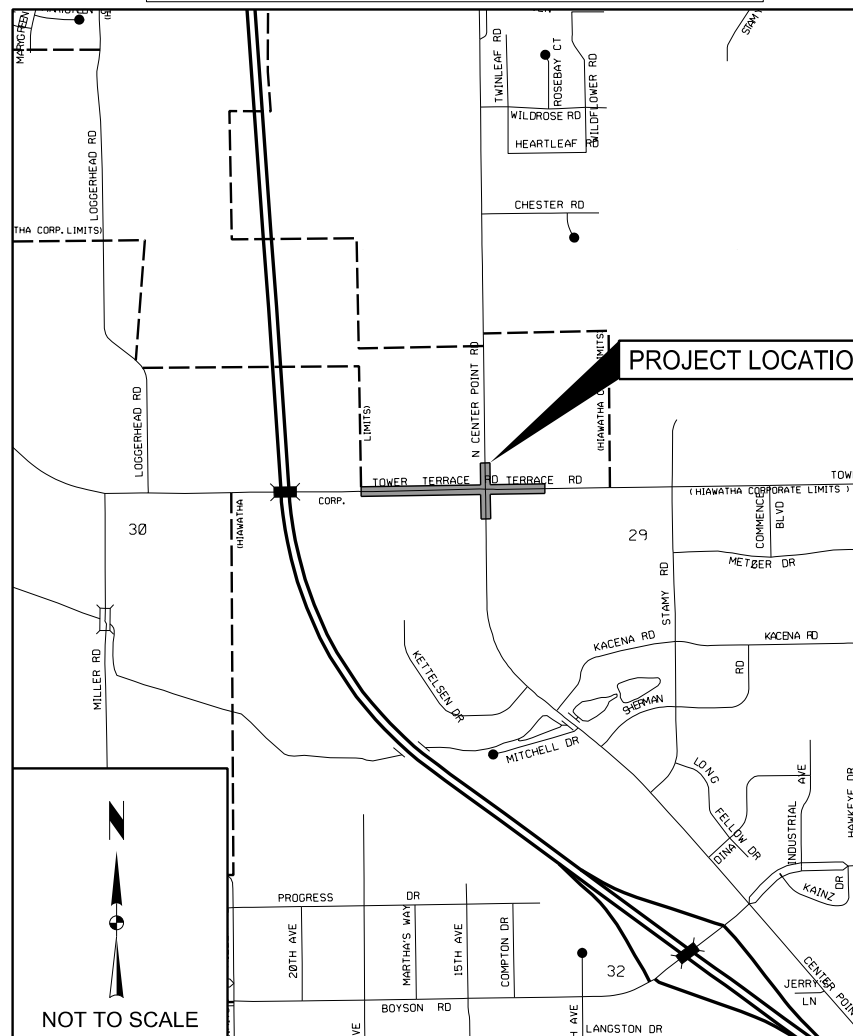
HIGHWAY DIVISION

PLANS OF PROPOSED IMPROVEMENT ON THE

URBAN ROAD SYSTEM
CITY OF HIAWATHA
PCC PAVEMENT-GRADE AND REPLACE

TOWER TERRACE RD APRX 300' E OF N. CENTER POINT RD
 TO APRX 75' E OF GOLDFINCH LN; ROUNDABOUT AT N. CENTER POINT RD

Refer to the Proposal Form for list of applicable specifications.



VICINITY MAP

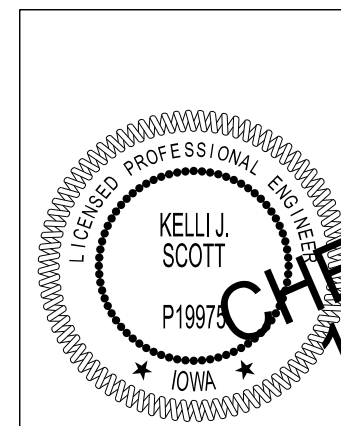


| | |
|-------------------------------|-----|
| TOTAL | 158 |
| PROJECT IDENTIFICATION NUMBER | |
| PROJECT NUMBER | |
| STBG-SWAP-3432(611)-SG-57 | |
| R.O.W. PROJECT NUMBER | |

INDEX OF SHEETS

105-3
07-21-87

| NO. | DESCRIPTION |
|-------------|---|
| A.1 | TITLE SHEET |
| A.2 | LEGEND |
| B.1-B.4 | TYPICAL SECTIONS AND DETAILS |
| C.1-C.14 | QUANTITIES AND GENERAL INFORMATION |
| D.1 | PLAN AND PROFILE REFERENCE INFORMATION |
| D.2-D.3 | PLAN AND PROFILE-TOWER TERRACE RD MAINLINE |
| E.1-E.2 | PLAN AND PROFILE-TOWER TERRACE RD EASTBOUND |
| E.3-E.4 | PLAN AND PROFILE-TOWER TERRACE RD WESTBOUND |
| E.5-E.6 | PLAN AND PROFILE-N CENTER POINT RD NORTHBOUND |
| E.7-E.8 | PLAN AND PROFILE-N CENTER POINT RD SOUTHBOUND |
| E.9 | PLAN AND PROFILE-TOWER TERRACE RD ROUNDABOUT |
| G.1-G.9 | SURVEY CONTROL AND REFERENCE INFORMATION |
| H.1-H.5 | RIGHT-OF-WAY |
| J.1-J.2 | TRAFFIC CONTROL/STAGING AND PERMANENT PAVEMENT MARKINGS AND SIGNAGE |
| L.1-L.19 | GEOMETRIC STAKING AND JOINTING |
| M.1-M.7 | STORM SEWER PLAN AND PROFILE |
| MSA.1-MSA.2 | SANITARY SEWER PLAN AND PROFILE |
| MWM.1-MWM.5 | WATER MAIN PLAN AND PROFILE |
| N.1-N.4 | PERMANENT PAVEMENT MARKING AND TRAFFIC SIGN INSTALLATION |
| R.1-R.5 | PROJECT REMOVALS |
| RC.1-RC.3 | POLLUTION PREVENTION PLAN |
| RR.1-RR.3 | EROSION CONTROL PLAN |
| S.1-S.16 | SIDEWALK IMPROVEMENTS |
| T.1-T.4 | EARTHWORK TABULATIONS |
| U.1 | MISCELLANEOUS DETAILS |
| U.2-U.10 | LANDSCAPING PLAN |
| W.1-W.26 | CROSS SECTIONS-TOWER TERRACE RD |
| X.1-X6 | CROSS SECTIONS-N CENTER POINT RD |

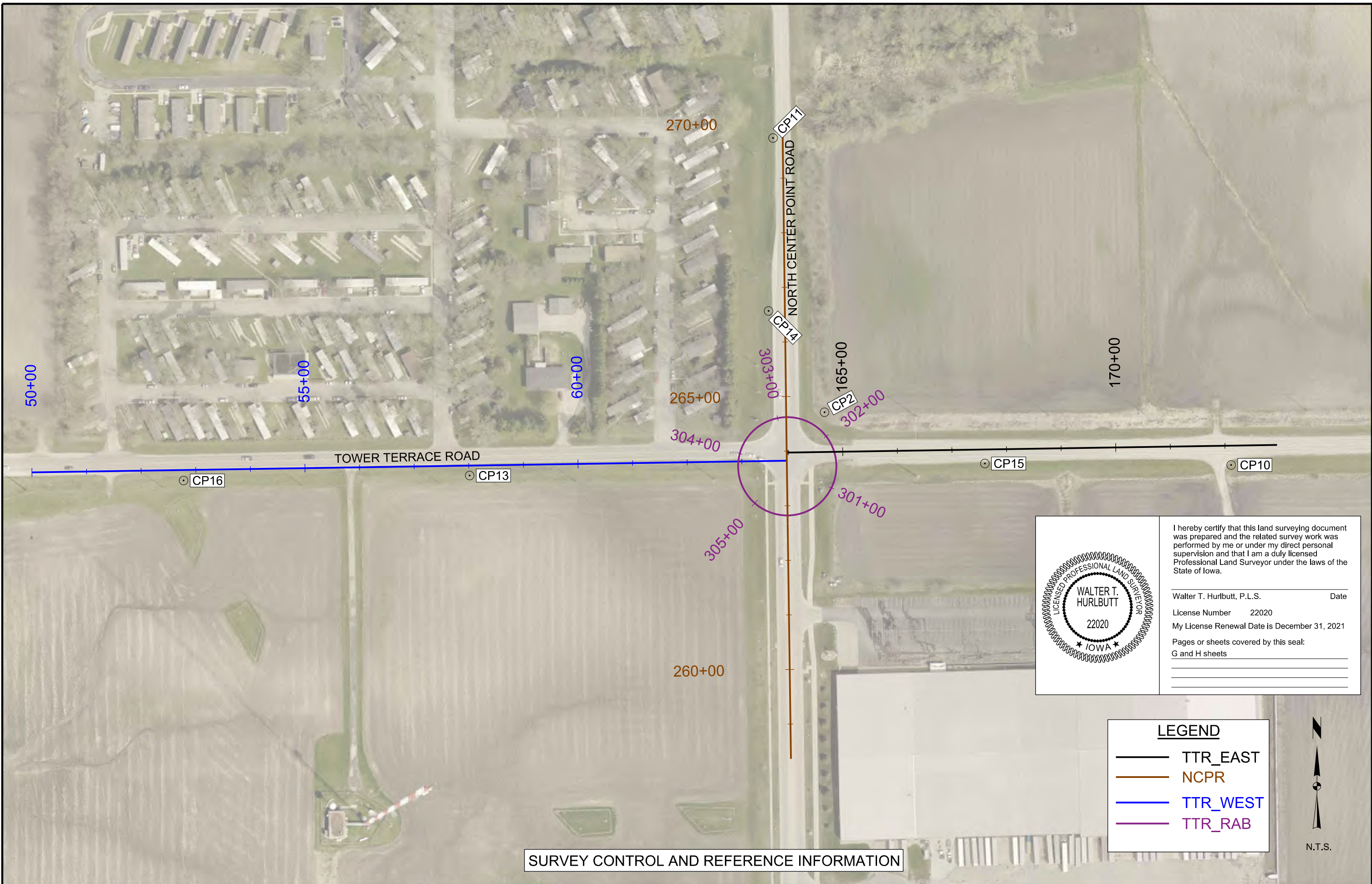


I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Kelli J. Scott, P.E. _____ Date _____
 License Number P19975
 My License Renewal Date is December 31, 2021

Pages or sheets covered by this seal:
 All Sheets Except G, H, and U.2-U.10

CHECK PLANS
11/10/2020



SURVEY CONTROL AND REFERENCE INFORMATION

LICENSED PROFESSIONAL LAND SURVEYOR

WALTER T. HURLBUTT

22020

★ IOWA ★

I hereby certify that this land surveying document was prepared and the related survey work was performed by me or under my direct personal supervision and that I am a duly licensed Professional Land Surveyor under the laws of the State of Iowa.

Walter T. Hurlbutt, P.L.S. _____ Date _____

License Number 22020

My License Renewal Date is December 31, 2021

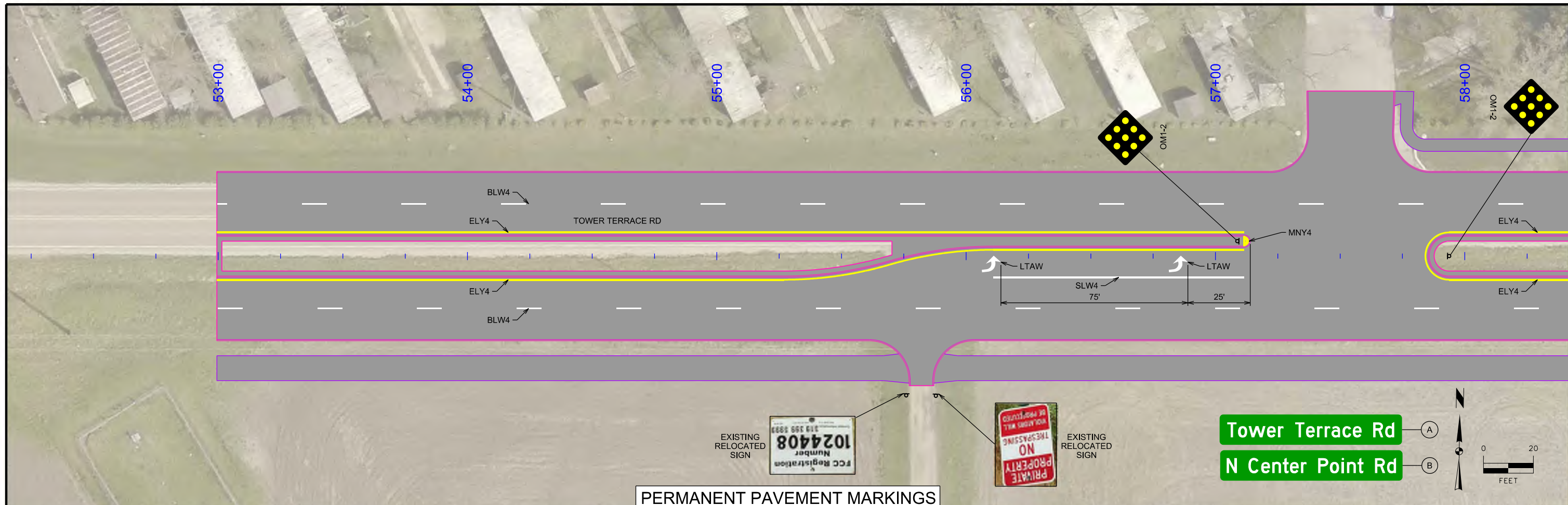
Pages or sheets covered by this seal:
G and H sheets

LEGEND

- TTR_EAST
- NCPR
- TTR_WEST
- TTR_RAB

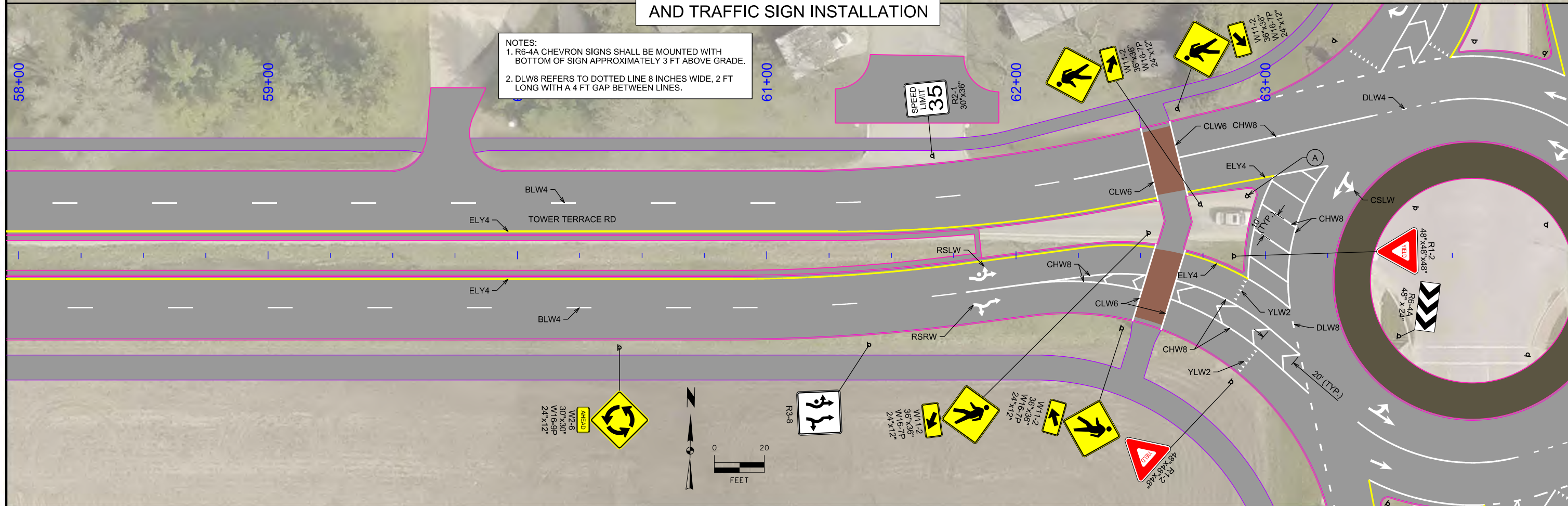


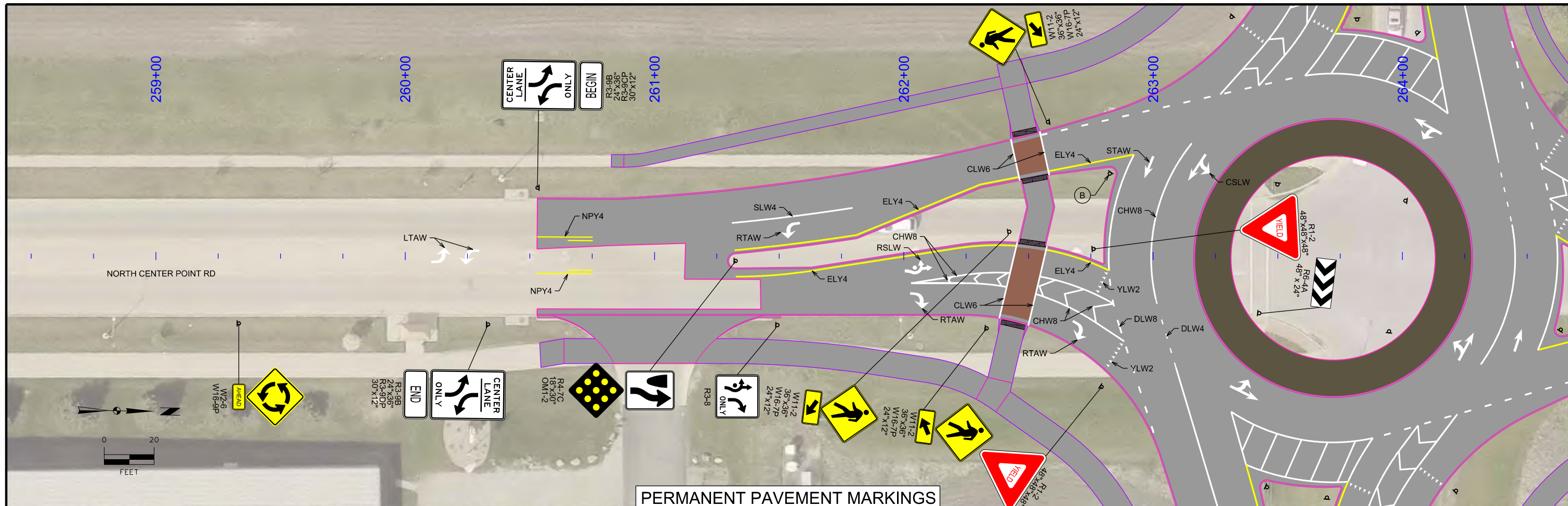
N.T.S.



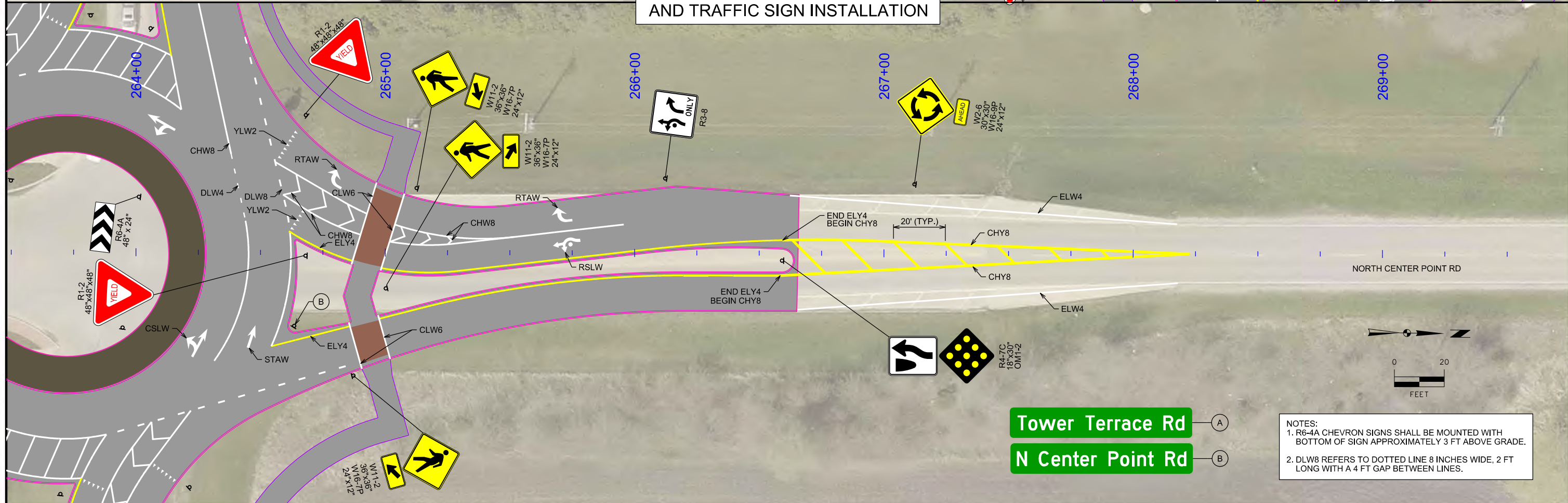
PERMANENT PAVEMENT MARKINGS AND TRAFFIC SIGN INSTALLATION

- NOTES:
 1. R6-4A CHEVRON SIGNS SHALL BE MOUNTED WITH BOTTOM OF SIGN APPROXIMATELY 3 FT ABOVE GRADE.
 2. DLW8 REFERS TO DOTTED LINE 8 INCHES WIDE, 2 FT LONG WITH A 4 FT GAP BETWEEN LINES.





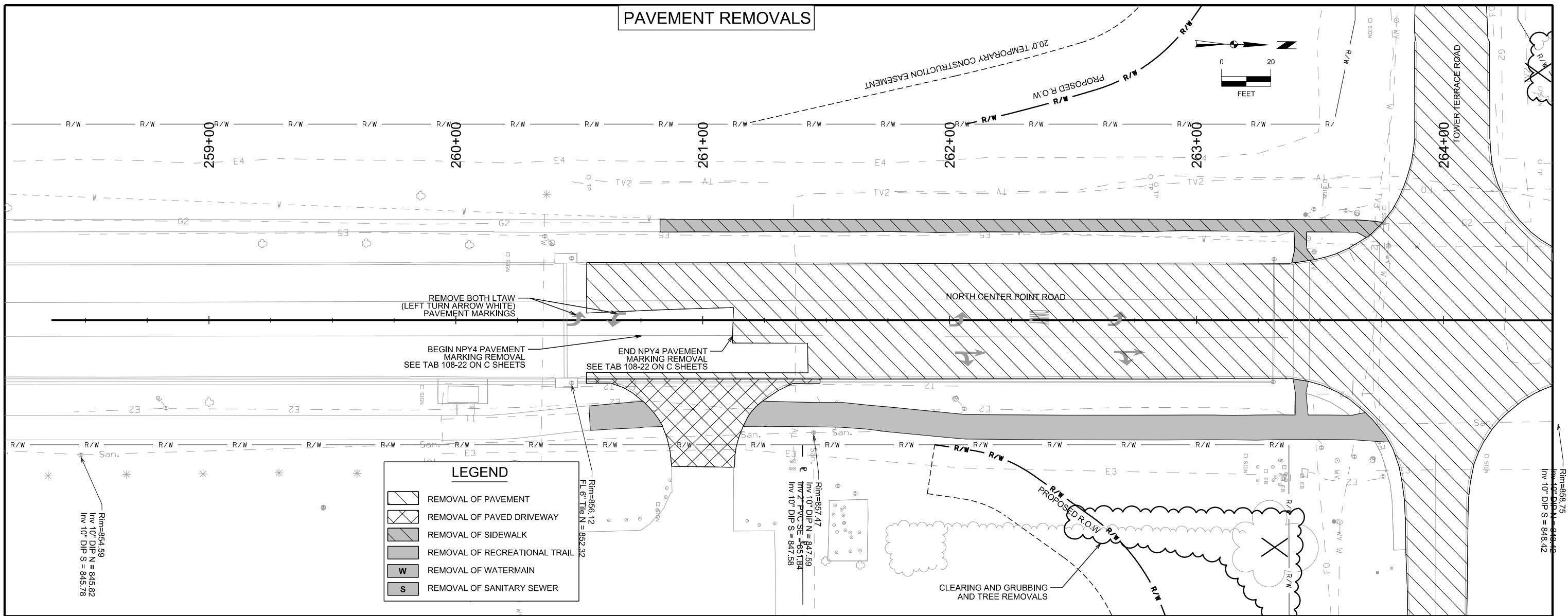
PERMANENT PAVEMENT MARKINGS AND TRAFFIC SIGN INSTALLATION



Tower Terrace Rd (A)
N Center Point Rd (B)

- NOTES:**
- R6-4A CHEVRON SIGNS SHALL BE MOUNTED WITH BOTTOM OF SIGN APPROXIMATELY 3 FT ABOVE GRADE.
 - DLW8 REFERS TO DOTTED LINE 8 INCHES WIDE, 2 FT LONG WITH A 4 FT GAP BETWEEN LINES.

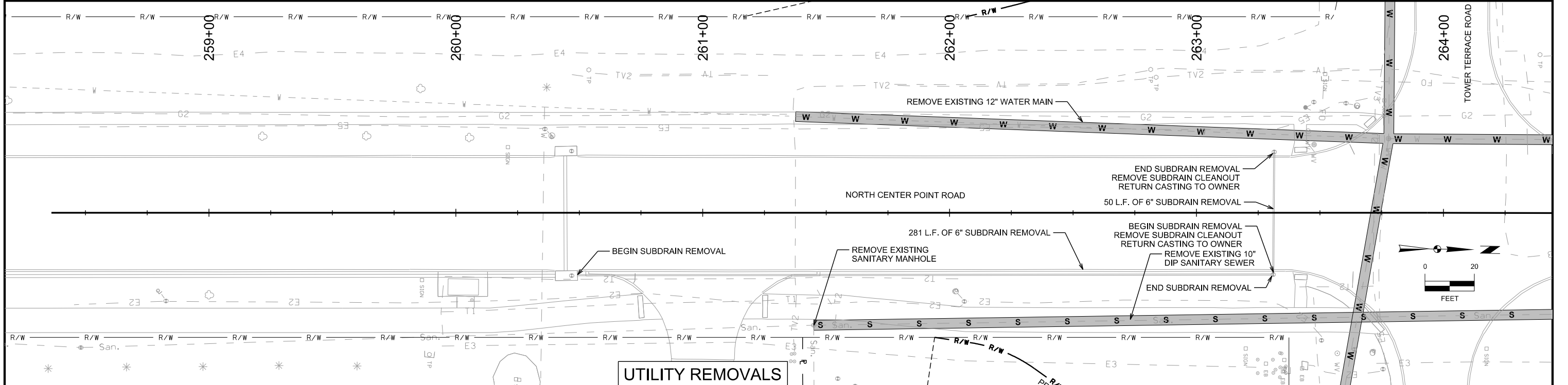
PAVEMENT REMOVALS



LEGEND

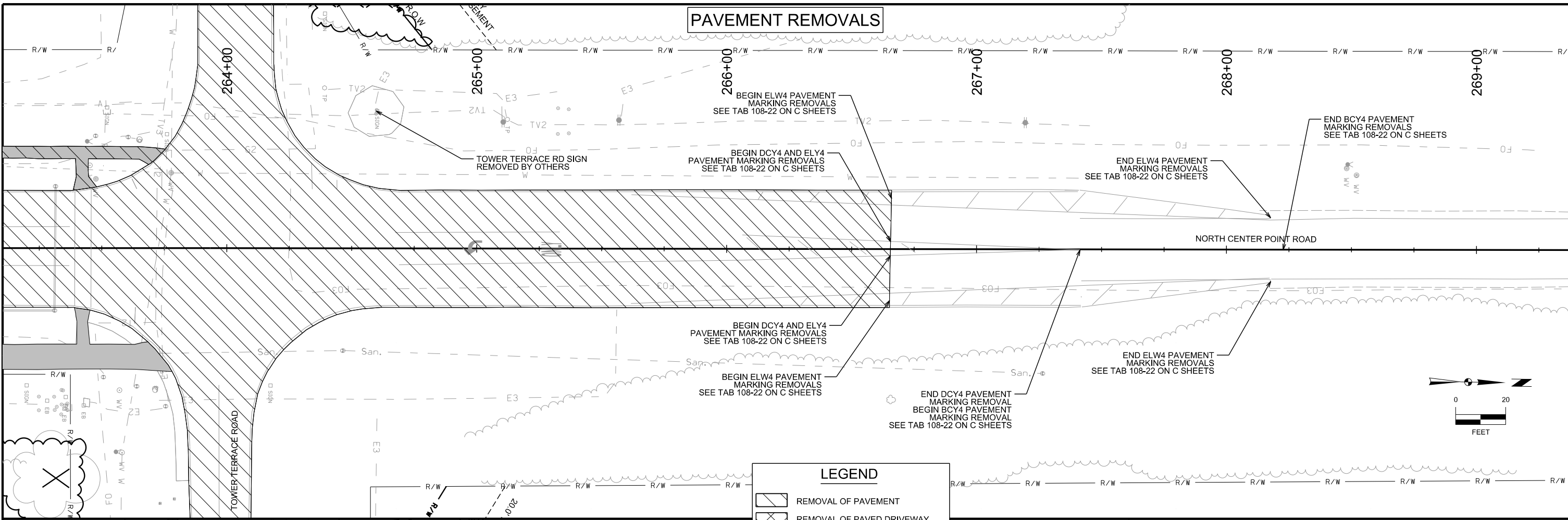
- REMOVAL OF PAVEMENT
- REMOVAL OF PAVED DRIVEWAY
- REMOVAL OF SIDEWALK
- REMOVAL OF WATERMAIN
- REMOVAL OF SANITARY SEWER

UTILITY REMOVALS



| | | | | | | | |
|---------|-------------|---------------------|------------------|----------------|----------------------------|--------------|-----|
| ENGLISH | DESIGN TEAM | SNYDER & ASSOCIATES | CITY OF HIAWATHA | PROJECT NUMBER | STBG-SWAP-3432(611)--SG-57 | SHEET NUMBER | R.4 |
|---------|-------------|---------------------|------------------|----------------|----------------------------|--------------|-----|

PAVEMENT REMOVALS



UTILITY REMOVALS

