



# LEGEND SHEET

PROPOSED BURIED FIBER/ DUCT



PROPOSED AERIAL FIBER ELASHED



PROPOSED AERIAL FIBER



RIGHT-OF-WAY LINE



EDGE OF PAVEMENT



BACK OF CURB



EDGE OF GRAVEL



ROAD CENTERLINE



SIDE WALKS



WATER



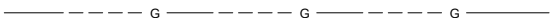
SEWER



STORM DRAIN



GAS



FENCE



RAIL ROAD



EXISTING BURIED COPPER



EXISTING BURIED FIBER



EXISTING AERIAL COPPER



EXISTING AERIAL FIBER



EXISTING FRONTIER UTILITIES



EXISTING UNDERGROUND ELECTRIC



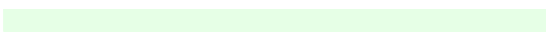
EXISTING OVERHEAD ELECTRIC



PUBLIC UTILITY EASEMENT



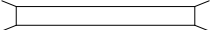
OTHER EASEMENTS



CULVERT



BOX CULVERT



AERIAL SPAN



COILS



EX-MAN HOLE

EX-HANDHOLE

EX PED

11"X11"X16" FLOWER POT

17"X30"X24"-HANDHOLE

3'X3'X3'-HANDHOLE

2'X3'X2'-HANDHOLE

30"X48"X36"- HANDHOLE

2'X3'X2' - HANDHOLE COMBO

BORE PIT

PROPOSED PED

FRONTIER POLE

POLE

REMOVE & REPLACE FRONTIER POLE

PROPOSED POLE

WATER HYDRANT

STORM PIPE FEATURE

SANITARY MANHOLE

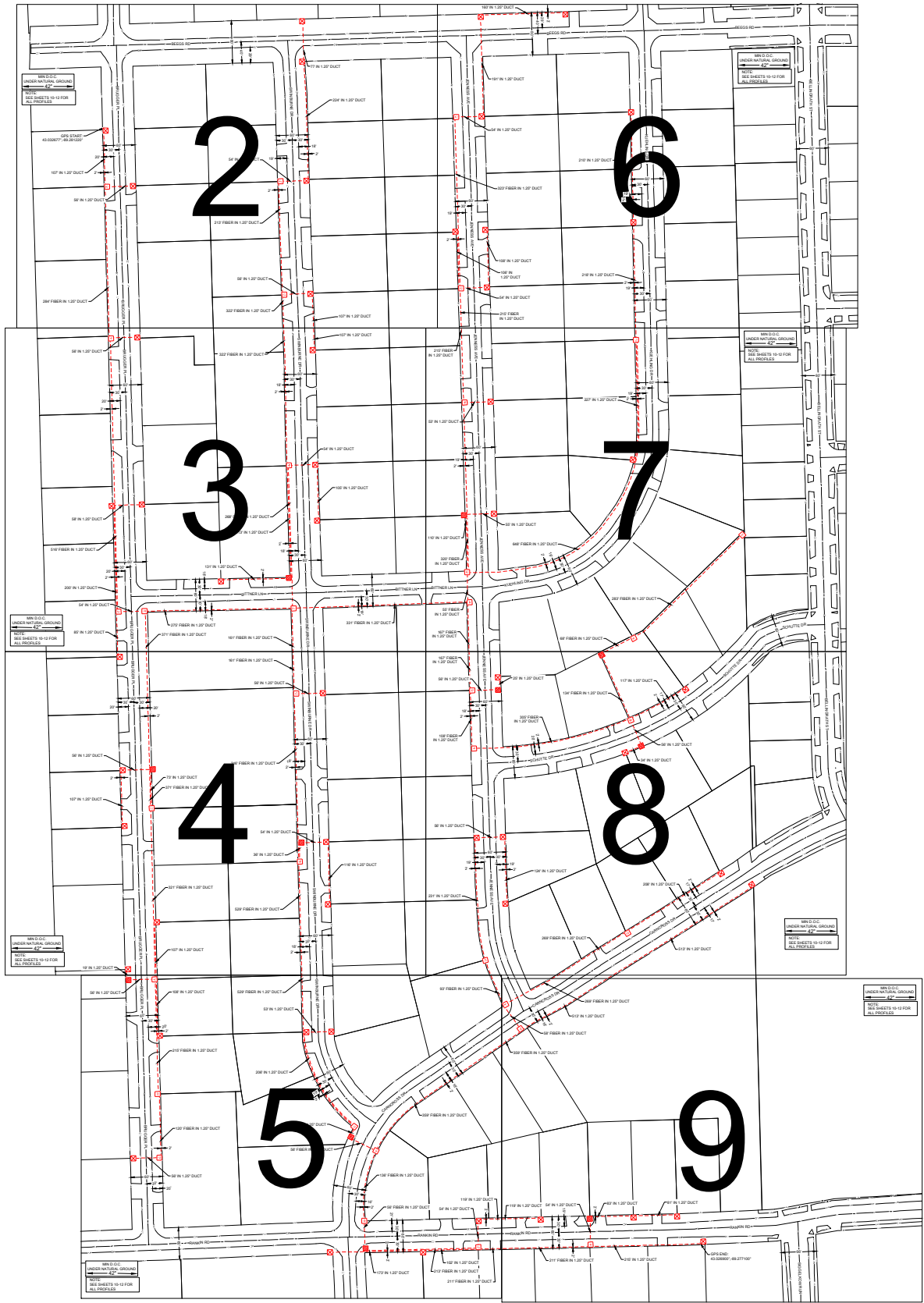
GAS MARKER



**FRONTIER**

2507638 - H1004  
TOWN OF BLOOMING GROVE

|                 |                     |                         |
|-----------------|---------------------|-------------------------|
| PROJECT NUMBER: | 2507638             | C.O. AREA: MCFARLAND,WI |
| DRAWN DATE:     | ENGR: SQUAN         | EXCH. CODE:             |
| 8/28/2025       | PHONE: 501-932-0800 | CNTY: DANE              |
| SCALE:          | TAX DISTRICT:       | SHEET: L OF 12          |
| TWNSHP: xxN     | RNG: xxW            | SEC: XX                 |



|                       |         |
|-----------------------|---------|
| NEW BURIED DUCT:      | 14,924' |
| EXISTING BURIED DUCT: |         |
| AERIAL ELASHED:       |         |
| AERIAL NEW STRAND:    |         |



2507638 - H1004  
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|                 |               |                                    |
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| DRAWN DATE:     | 8/28/2025     | ENGR: SQUAN<br>PHONE: 501-932-0800 |
| SCALE:          | TAX DISTRICT: | CNTY: DANE                         |
| TWNSHP: xxN     | RNG: xxW      | SHEET: 1 OF 12                     |
|                 |               | SEC: XX                            |

1



SEE SHEET 3

2



2507638 - H1004  
TOWN OF BLOOMING GROVE

|                         |  |                          |  |
|-------------------------|--|--------------------------|--|
| PROJECT NUMBER: 2507638 |  | C.O. AREA: MCFARLAND, WI |  |
| DRAWN DATE: 8/28/2025   |  | EXCH. CODE:              |  |
| ENGR: SQUAN             |  | CNTY: DANE               |  |
| PHONE: 501-932-0800     |  | SHEET: 2 OF 12           |  |
| SCALE: 1:60             |  | TAX DISTRICT:            |  |
| TWNSHP: xxN             |  | SEC: XX                  |  |
| RNG: xxW                |  |                          |  |

SEE SHEET 2

SEE SHEET 7

SEE SHEET 4

MIN D.O.C.  
UNDER NATURAL GROUND  
42"

NOTE:  
SEE SHEETS 10-12 FOR  
ALL PROFILES

56' IN 1.25" DUCT

BRUGGER PL

58' IN 1.25" DUCT

516' FIBER IN 1.25" DUCT

200' IN 1.25" DUCT

54' IN 1.25" DUCT

85' IN 1.25" DUCT

BRUGGER PL

131' IN 1.25" DUCT

BITTNER LN

275' FIBER IN 1.25" DUCT

371' FIBER IN 1.25" DUCT

161' FIBER IN 1.25" DUCT

268' FIBER IN 1.25" DUCT

213' IN 1.25" DUCT

322' FIBER IN 1.25" DUCT

SWINBURNE DR

107' IN 1.25" DUCT

54' IN 1.25" DUCT

105' IN 1.25" DUCT

331' FIBER IN 1.25" DUCT

BITTNER LN

SWINBURNE DR



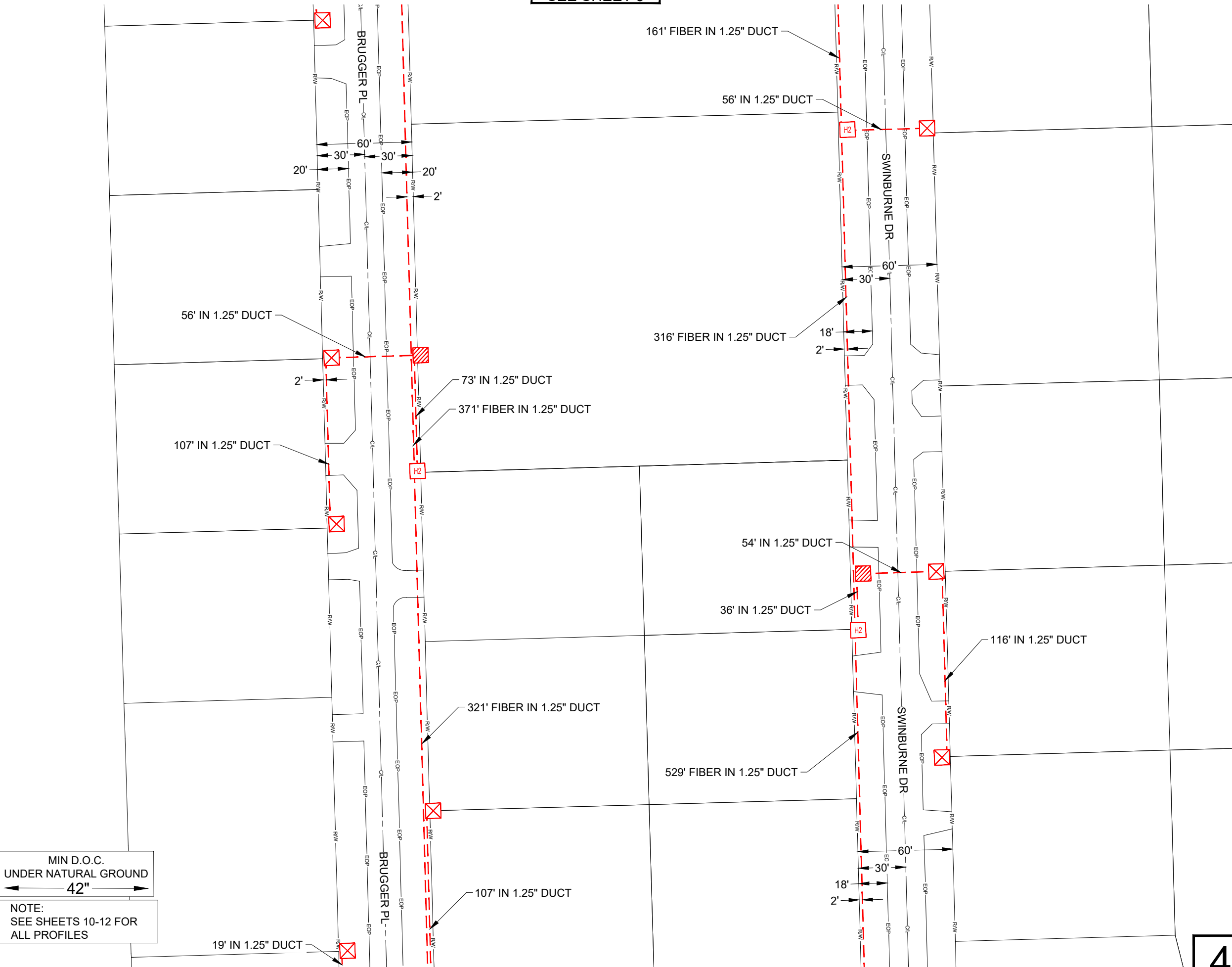
**FRONTIER**

2507638 - H1004  
TOWN OF BLOOMING GROVE

|                 |           |                          |
|-----------------|-----------|--------------------------|
| PROJECT NUMBER: | 2507638   | C.O. AREA: MCFARLAND, WI |
| DRAWN DATE:     | 8/28/2025 | EXCH. CODE:              |
| SCALE:          | 1:60      | CNTY: DANE               |
| TWNSHP: xxN     | RNG: xxW  | SHEET: 3 OF 12           |
|                 |           | SEC: XX                  |

3

SEE SHEET 3



MIN D.O.C.  
UNDER NATURAL GROUND  
42"

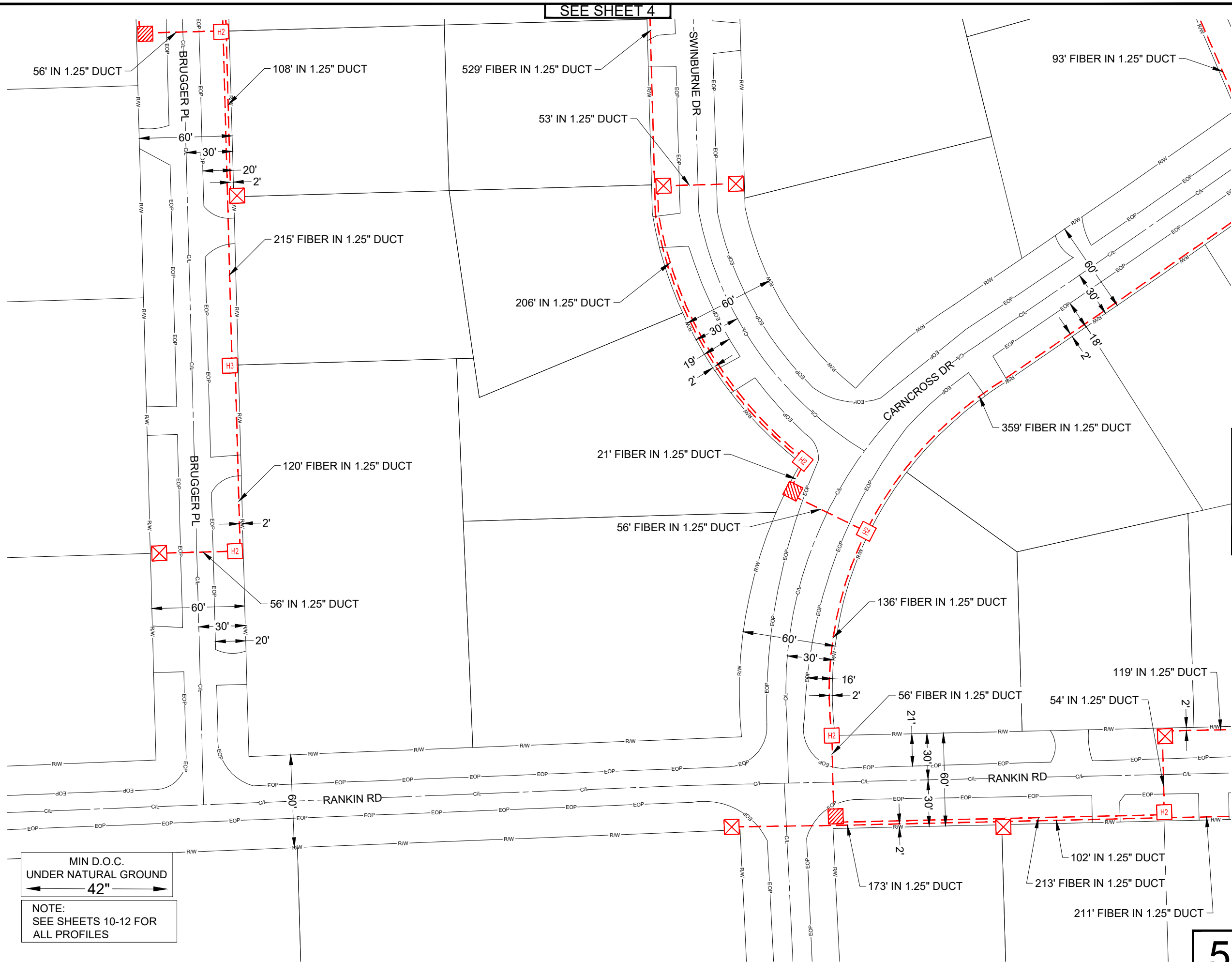
NOTE:  
SEE SHEETS 10-12 FOR  
ALL PROFILES

SEE SHEET 5



2507638 - H1004  
TOWN OF BLOOMING GROVE

|                 |                     |                          |
|-----------------|---------------------|--------------------------|
| PROJECT NUMBER: | 2507638             | C.O. AREA: MCFARLAND, WI |
| DRAWN DATE:     | ENGR: SQUAN         | EXCH. CODE:              |
| 8/28/2025       | PHONE: 501-932-0800 | CNTY: DANE               |
| SCALE: 1:60     | TAX DISTRICT:       | SHEET: 4 OF 12           |
| TWNSHP: xxN     | RNG: xxW            | SEC: XX                  |



SEE SHEET 4

SEE SHEET 9

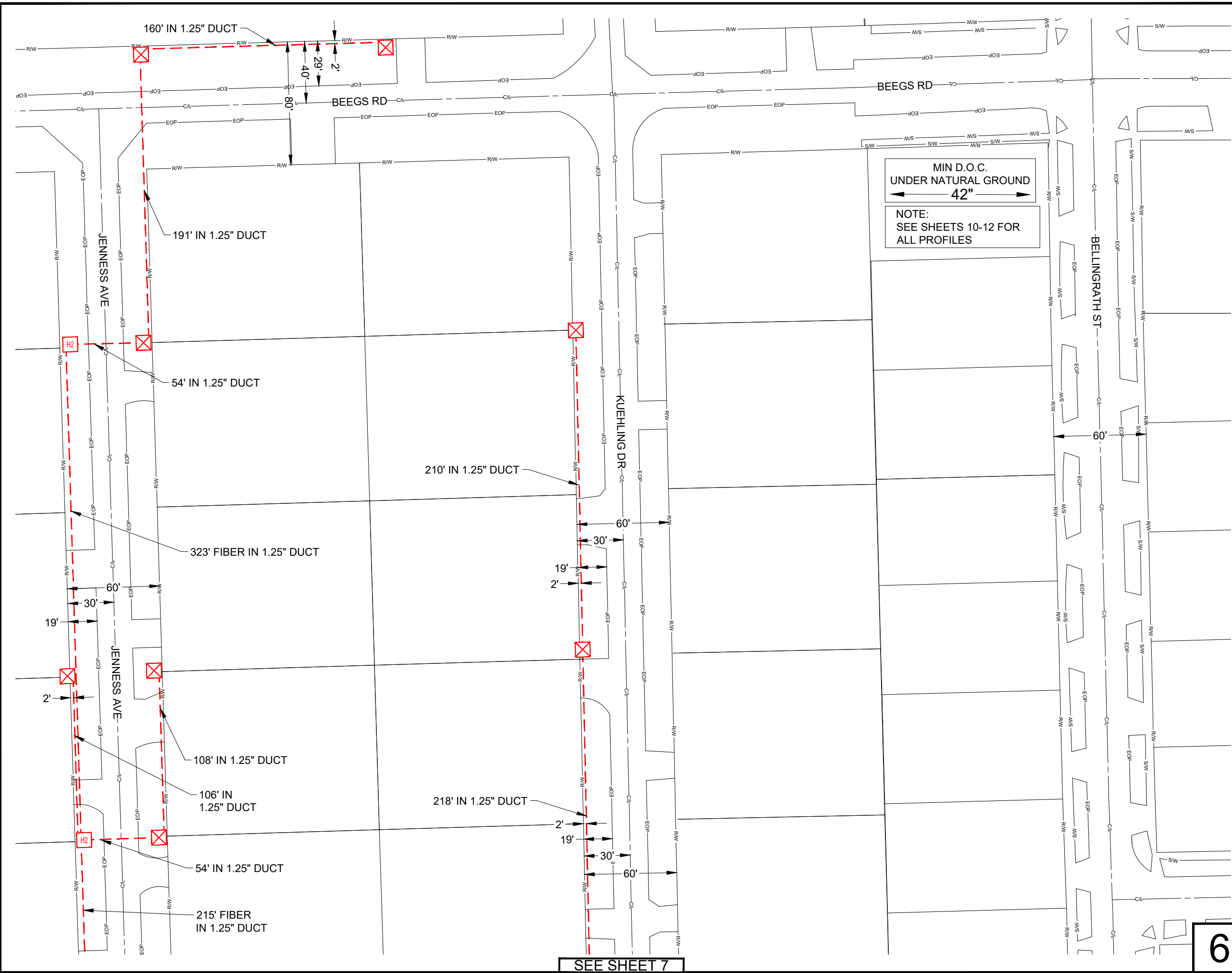
MIN D.O.C.  
UNDER NATURAL GROUND  
42"

NOTE:  
SEE SHEETS 10-12 FOR  
ALL PROFILES



2507638 - H1004  
TOWN OF BLOOMING GROVE

|                         |  |                         |                |
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| DRAWN DATE: 8/28/2025   |  | ENGR: SQUAN             | CNTY: DANE     |
| SCALE: 1:60             |  | PHONE: 501-932-0800     | EXCH. CODE:    |
| TWNSHP: xxN             |  | TAX DISTRICT:           | SHEET: 5 OF 12 |
| RNG: xxW                |  | SEC: XX                 |                |



SEE SHEET 7

MIN D.O.C.  
UNDER NATURAL GROUND  
42"

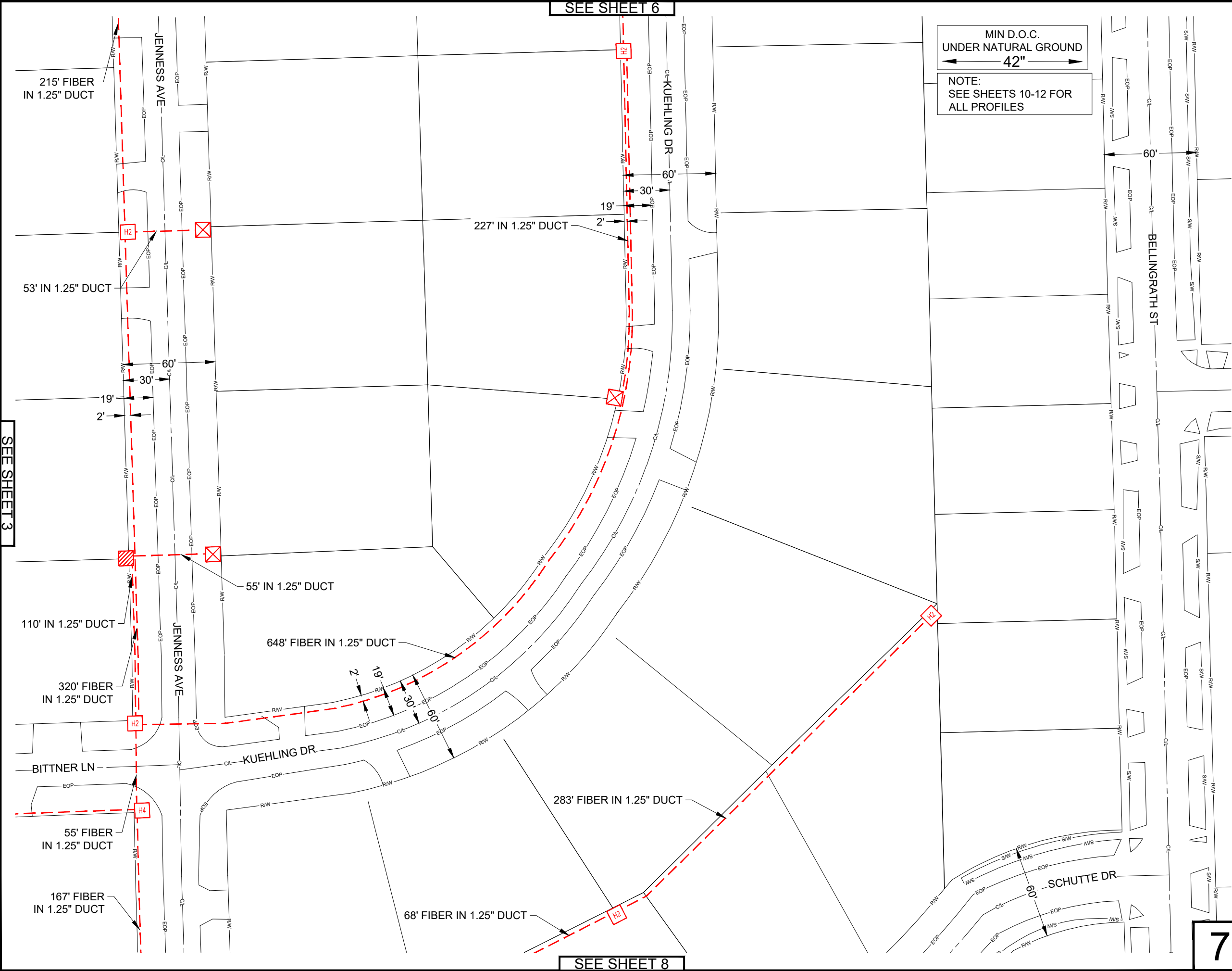
NOTE:  
SEE SHEETS 10-12 FOR  
ALL PROFILES



2507638 - H1004  
TOWN OF BLOOMING GROVE

|                 |                     |                          |
|-----------------|---------------------|--------------------------|
| PROJECT NUMBER: | 2507638             | C.O. AREA: MCFARLAND, WI |
| DRAWN DATE:     | ENGR: SQUAN         | CNTY: DANE               |
| 8/28/2025       | PHONE: 501-932-0800 |                          |
| SCALE: 1:60     | TAX DISTRICT:       | SHEET: 6 OF 12           |
| TWNSHP: xxN     | RNG: xxW            | SEC: XX                  |

6

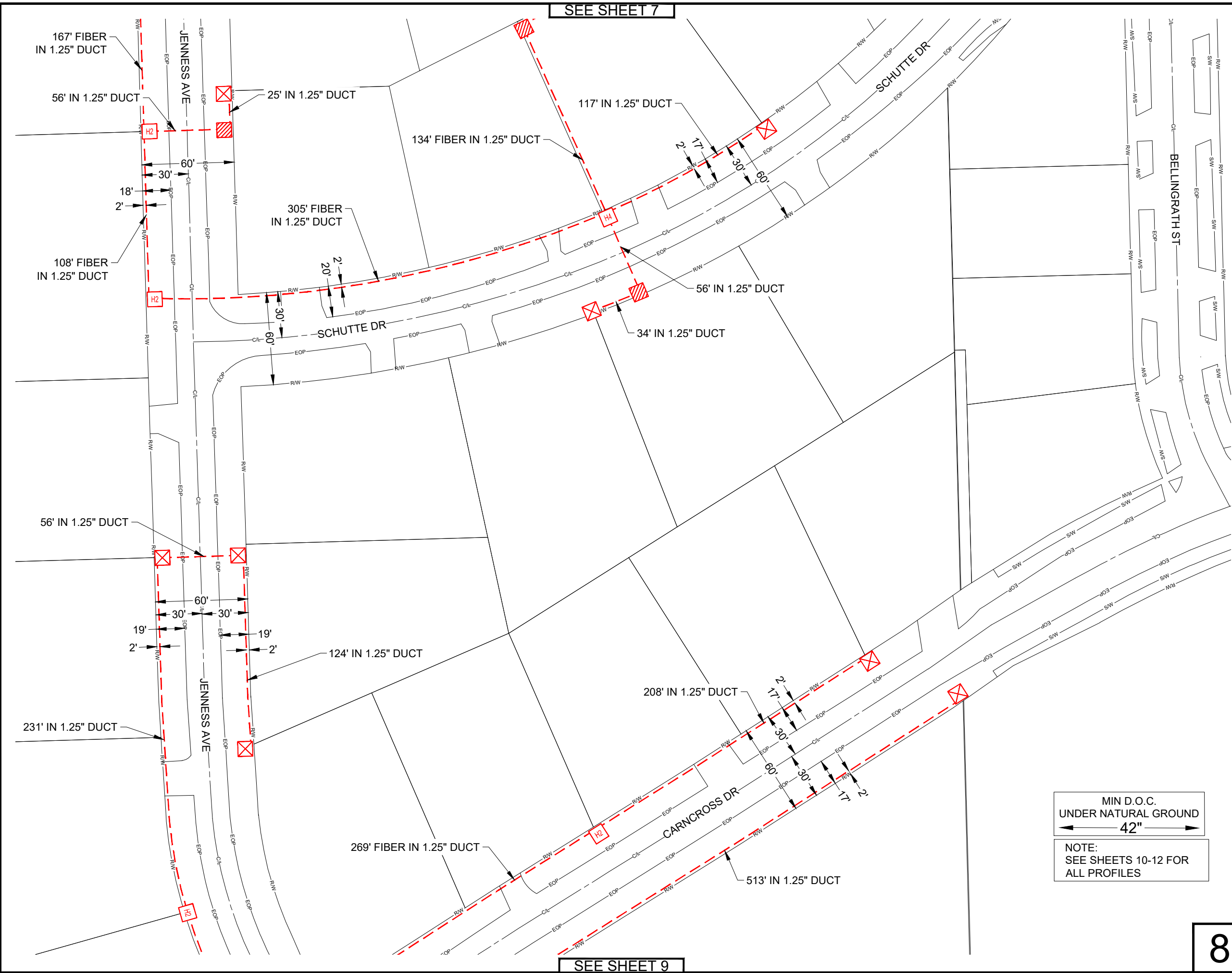




2507638 - H1004

TOWN OF BLOOMING GROVE

|                         |                     |                          |  |
|-------------------------|---------------------|--------------------------|--|
| PROJECT NUMBER: 2507638 |                     | C.O. AREA: MCFARLAND, WI |  |
| DRAWN DATE: 8/28/2025   |                     | EXCH. CODE:              |  |
| ENGR: SQUAN             | PHONE: 501-932-0800 | CNTY: DANE               |  |
| SCALE: 1:60             | TAX DISTRICT:       | SHEET: 7 OF 12           |  |
| TWNSHP: xxN             | RNG: xxW            | SEC: XX                  |  |





2507638 - H1004

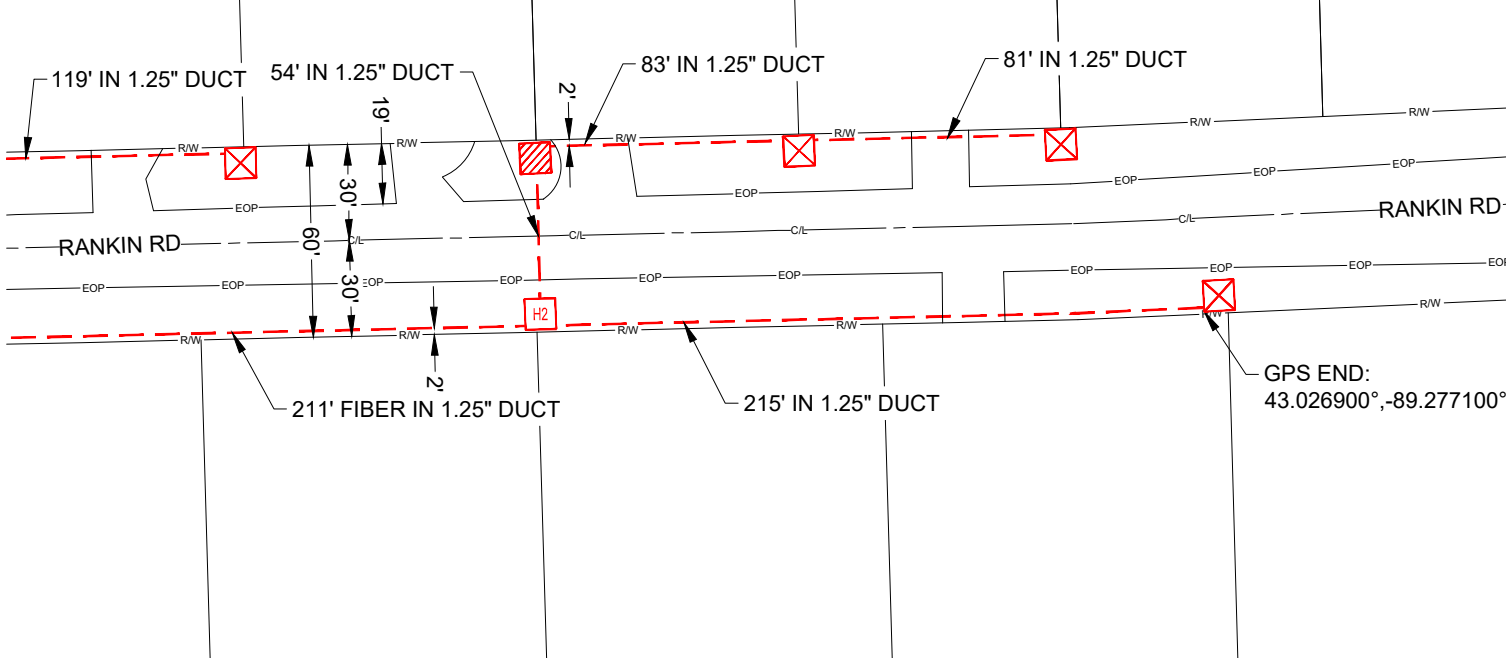
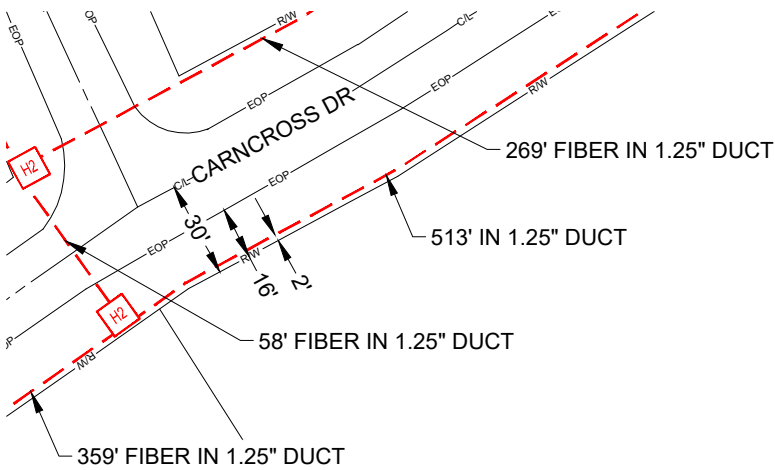
TOWN OF BLOOMING GROVE

|                         |  |                          |                |
|-------------------------|--|--------------------------|----------------|
| PROJECT NUMBER: 2507638 |  | C.O. AREA: MCFARLAND, WI |                |
| DRAWN DATE: 8/28/2025   |  | ENGR: SQUAN              | CNTY: DANE     |
| SCALE: 1:60             |  | PHONE: 501-932-0800      |                |
| TWNShp: xxN             |  | TAX DISTRICT: xxW        | SHEET: 8 OF 12 |
|                         |  | RNG: xxW                 | SEC: XX        |

SEE SHEET 8

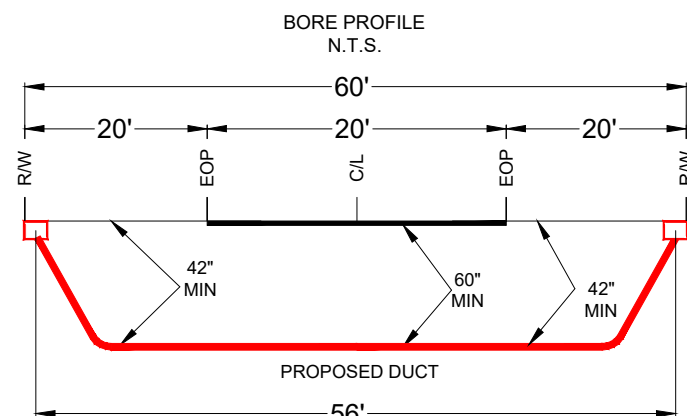
MIN D.O.C.  
UNDER NATURAL GROUND  
42"  
NOTE:  
SEE SHEETS 10-12 FOR  
ALL PROFILES

SEE SHEET 5

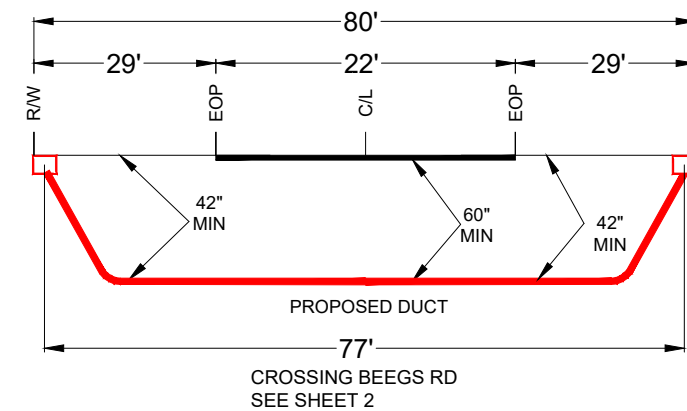


2507638 - H1004  
TOWN OF BLOOMING GROVE

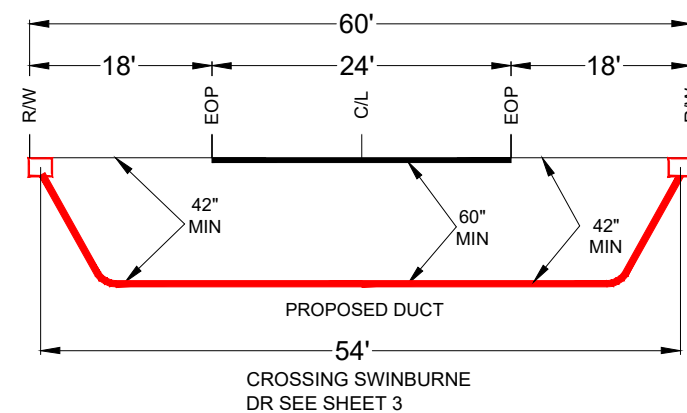
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|-----------------|---------------------|--------------------------|
| PROJECT NUMBER: | 2507638             | C.O. AREA: MCFARLAND, WI |
| DRAWN DATE:     | ENGR: SQUAN         | CNTY: DANE               |
| 8/28/2025       | PHONE: 501-932-0800 |                          |
| SCALE: 1:60     | TAX DISTRICT:       | SHEET: 9 OF 12           |
| TWNSHP: xxN     | RNG: xxW            | SEC: XX                  |



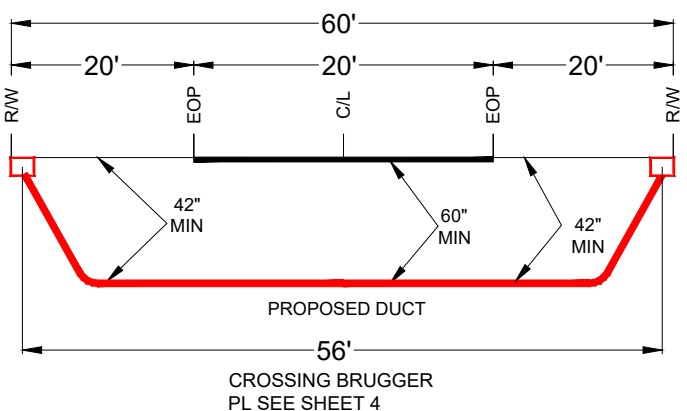
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N.T.S.



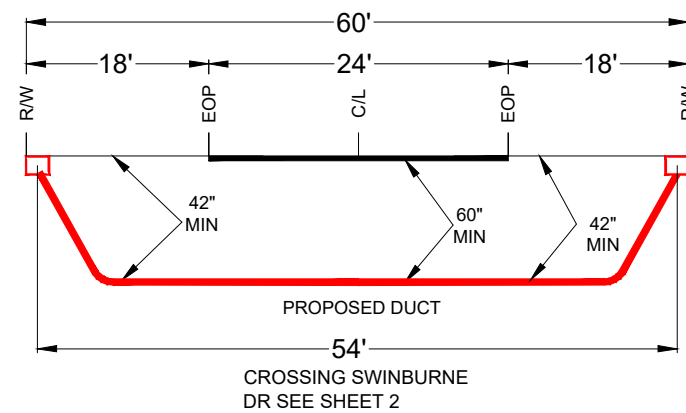
BORE PROFILE  
N.T.S.



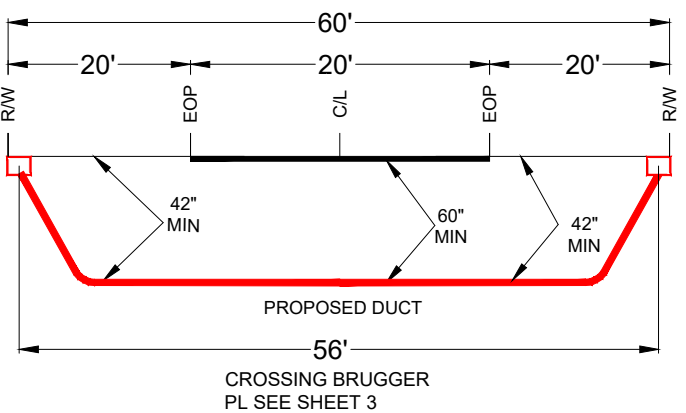
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N.T.S.



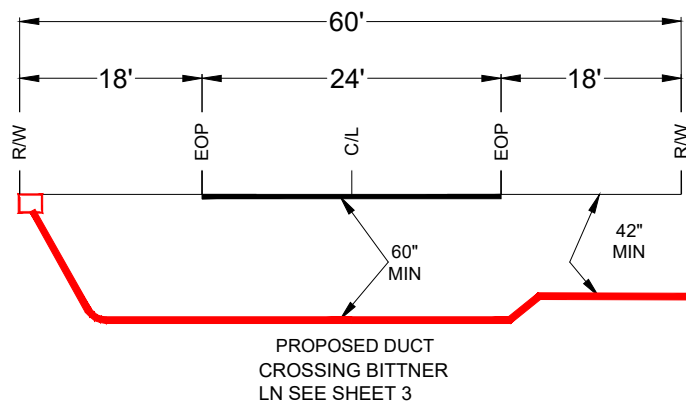
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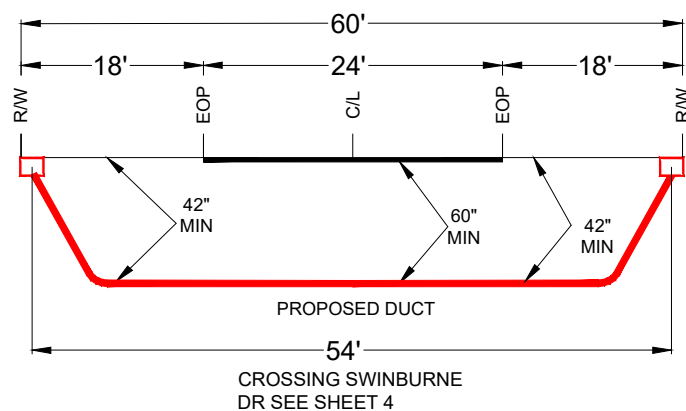
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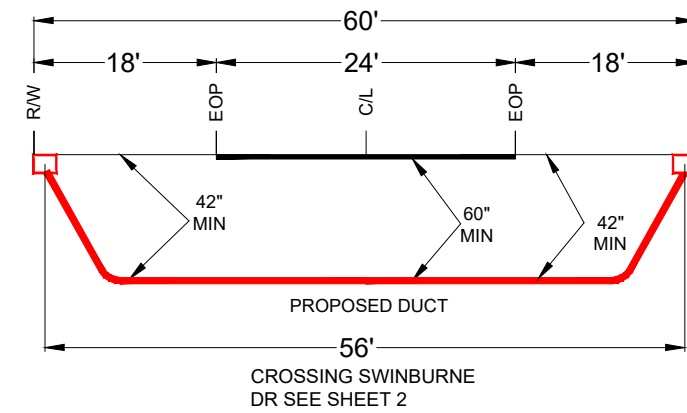
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N.T.S.



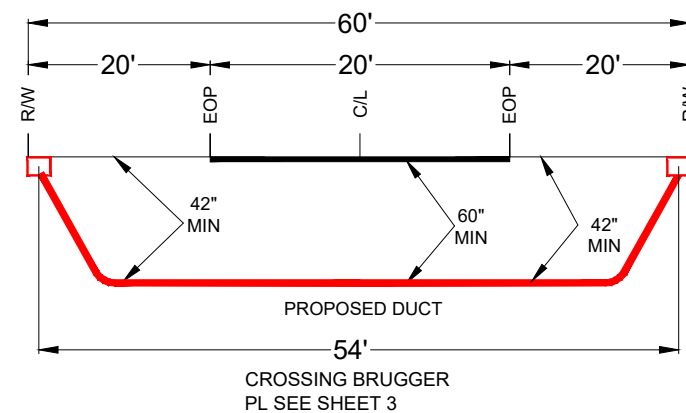
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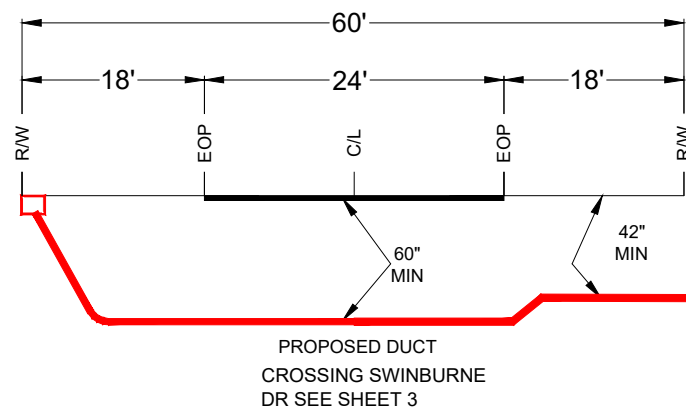
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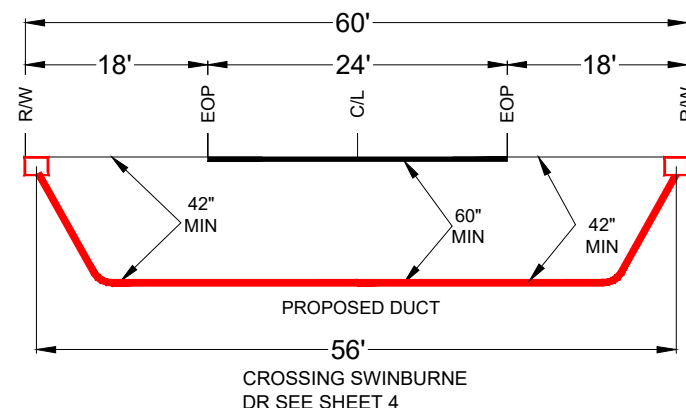
BORE PROFILE  
N.T.S.



BORE PROFILE  
N.T.S.



BORE PROFILE  
N.T.S.



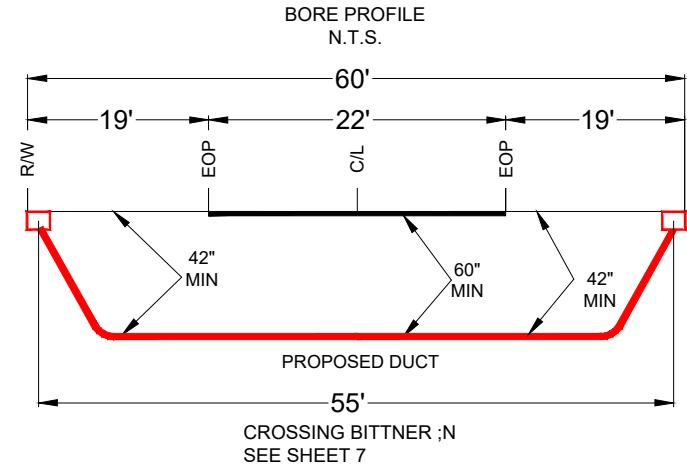
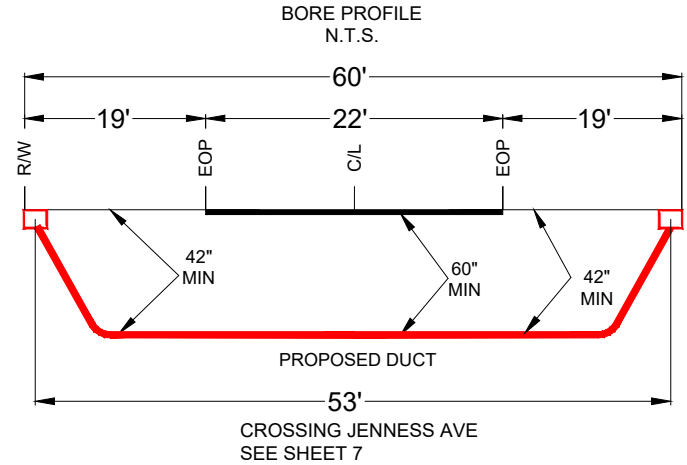
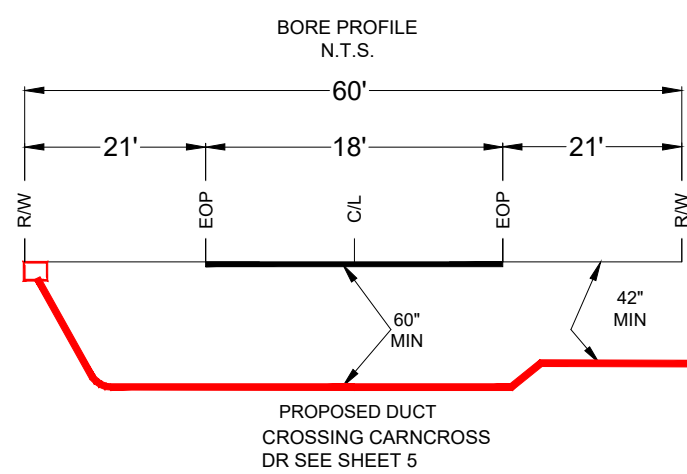
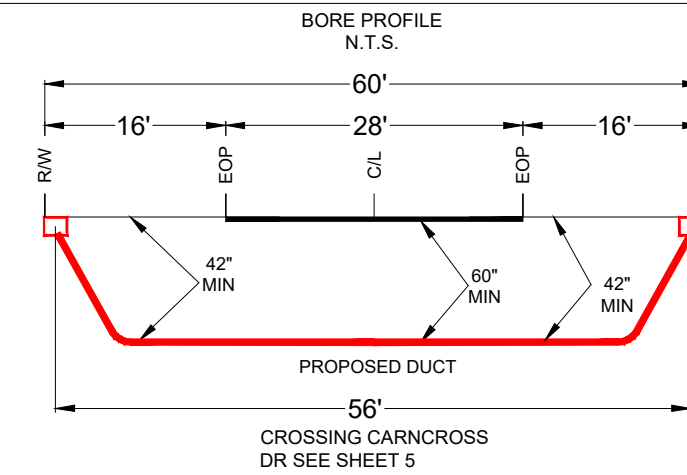
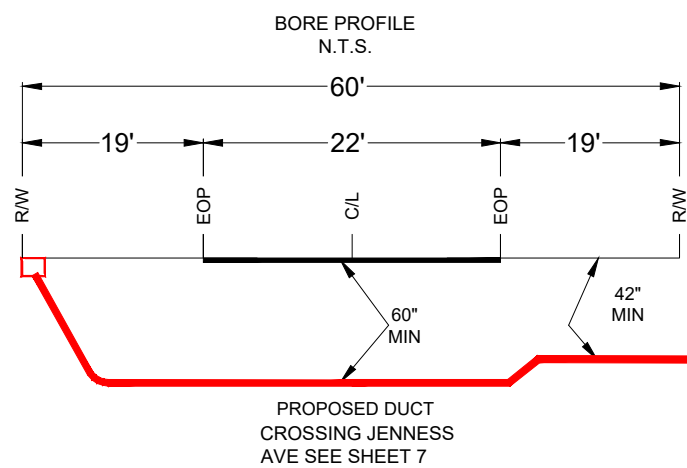
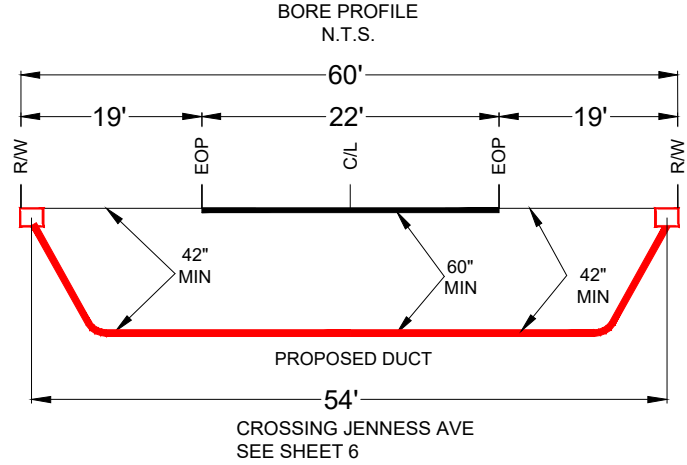
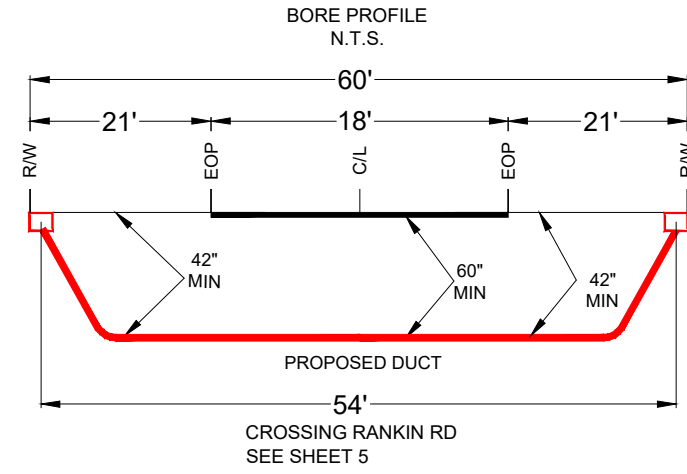
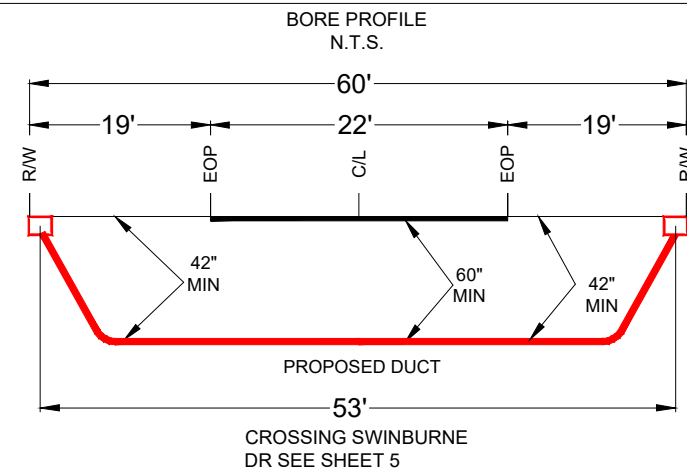
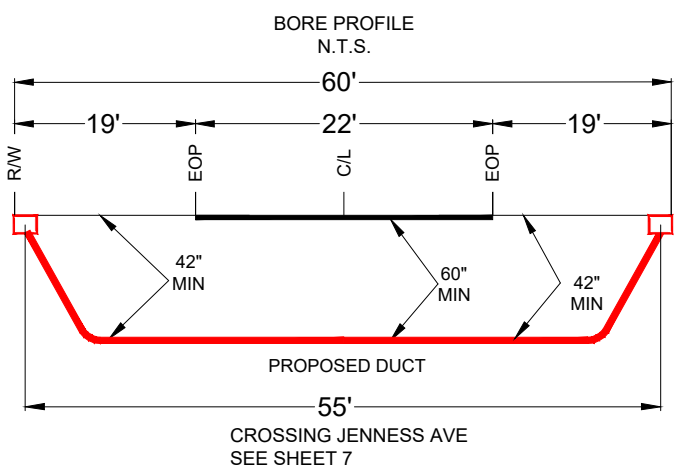
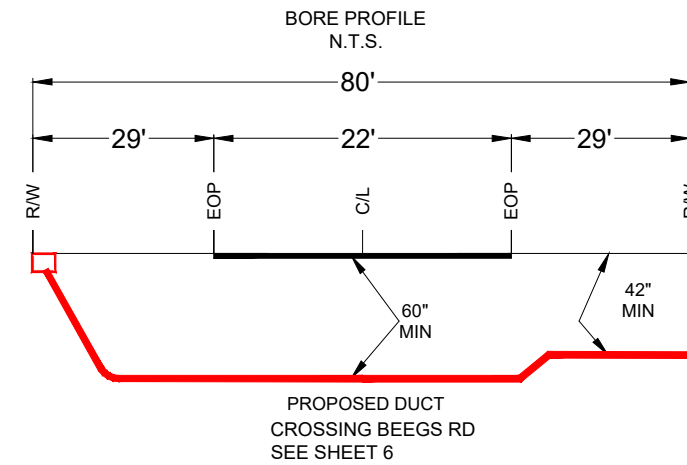
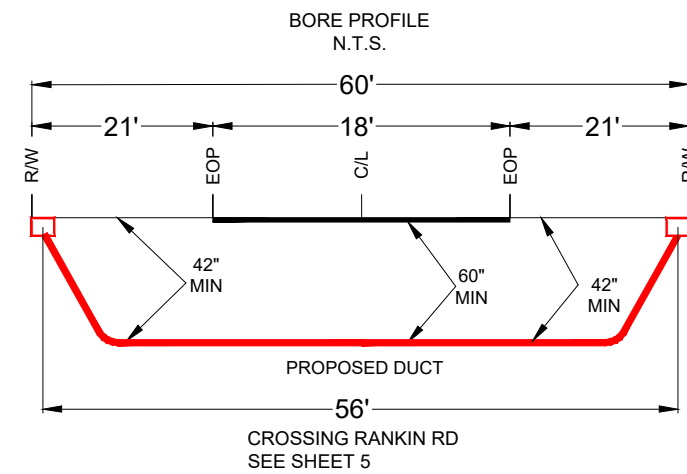
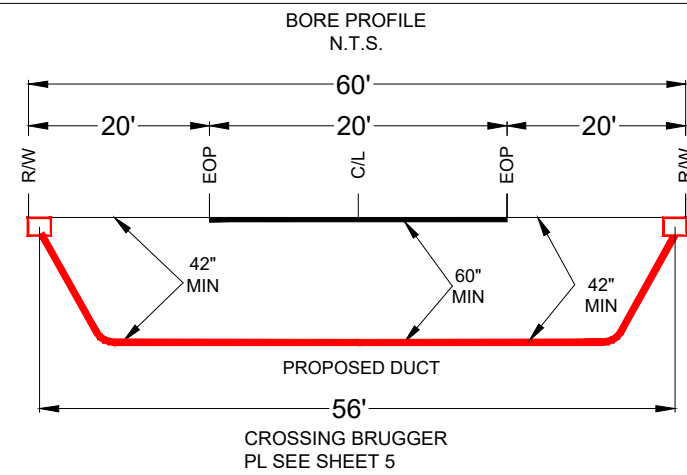
**FRONTIER**

2507638 - H1004

TOWN OF BLOOMING GROVE

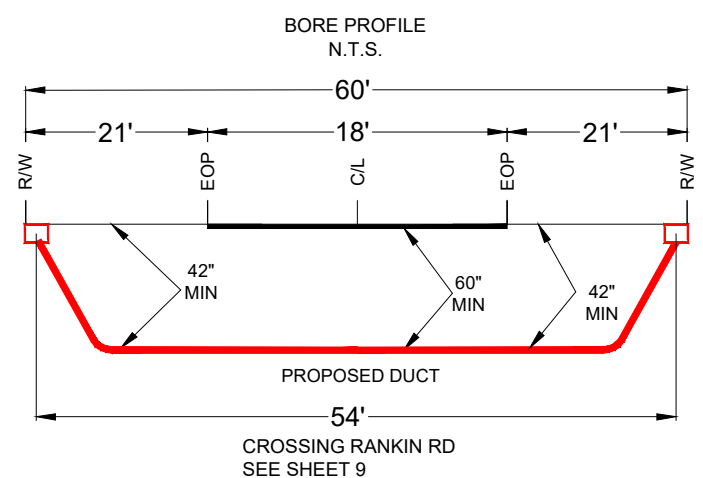
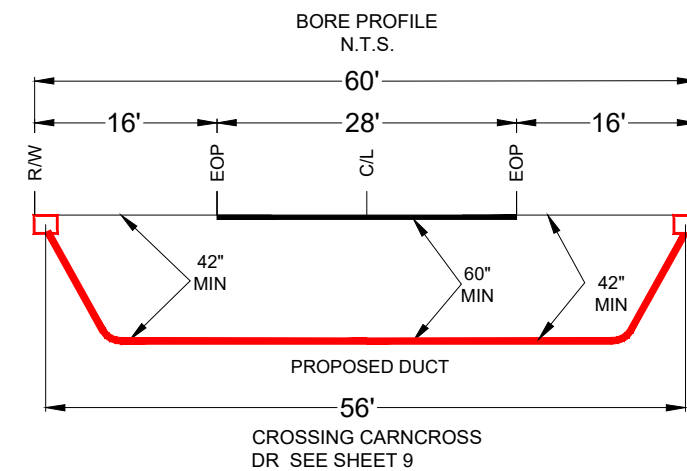
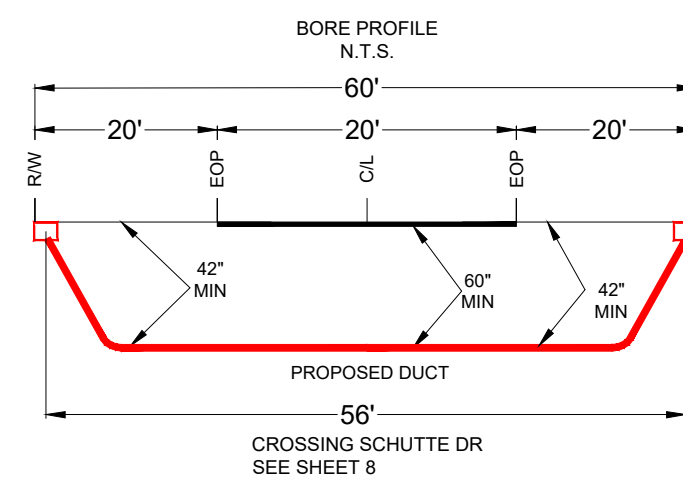
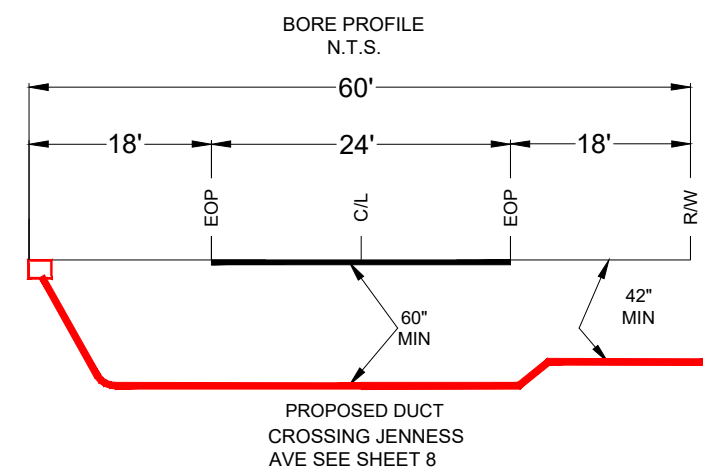
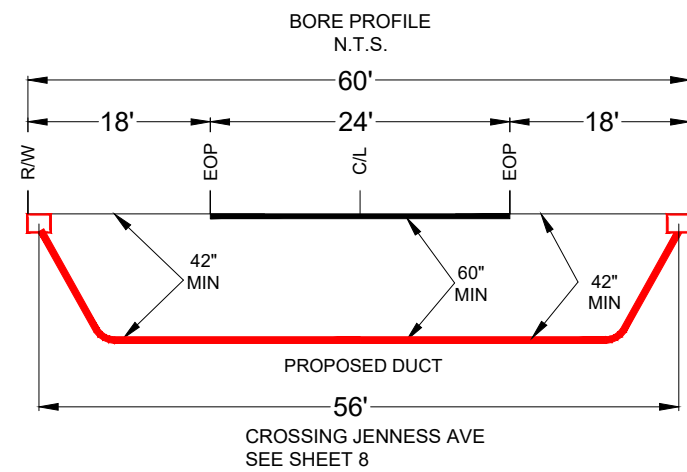
|                          |                                    |                          |
|--------------------------|------------------------------------|--------------------------|
| PROJECT<br>NUMBER:       | 2507638                            | C.O. AREA: MCFARLAND, WI |
| DRAWN DATE:<br>8/28/2025 | ENGR: SQUAN<br>PHONE: 501-932-0800 | CNTY: DANE               |
| SCALE: 1:50.052          | TAX DISTRICT:                      | SHEET: 10 OF 12          |
| TWNSHP: xxN              | RNG: xxW                           | SEC: XX                  |

10



2507638 - H1004  
TOWN OF BLOOMING GROVE

|                 |           |                                    |
|-----------------|-----------|------------------------------------|
| PROJECT NUMBER: | 2507638   | C.O. AREA: MCFARLAND, WI           |
| DRAWN DATE:     | 8/28/2025 | ENGR: SQUAN<br>PHONE: 501-932-0800 |
| SCALE:          | 1:50.405  | EXCH. CODE:                        |
| TWNSHP: xxN     | RNG: xxW  | CNTY: DANE                         |
|                 |           | SHEET: 11 OF 12                    |
|                 |           | SEC: XX                            |

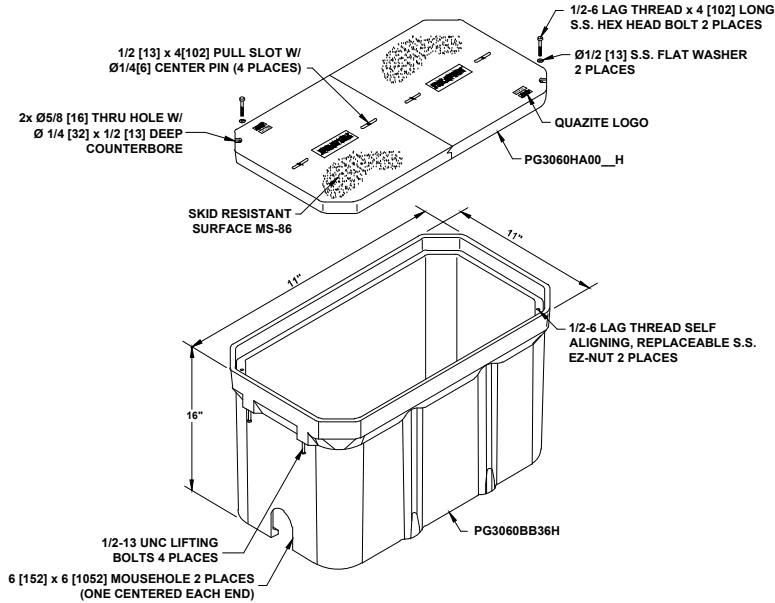


**FRONTIER**

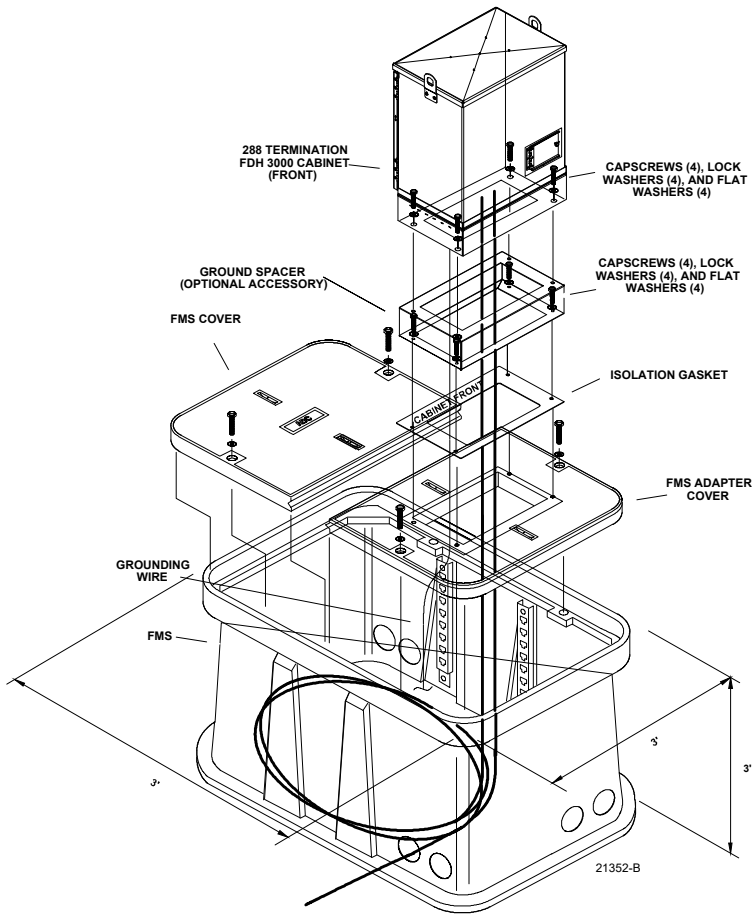
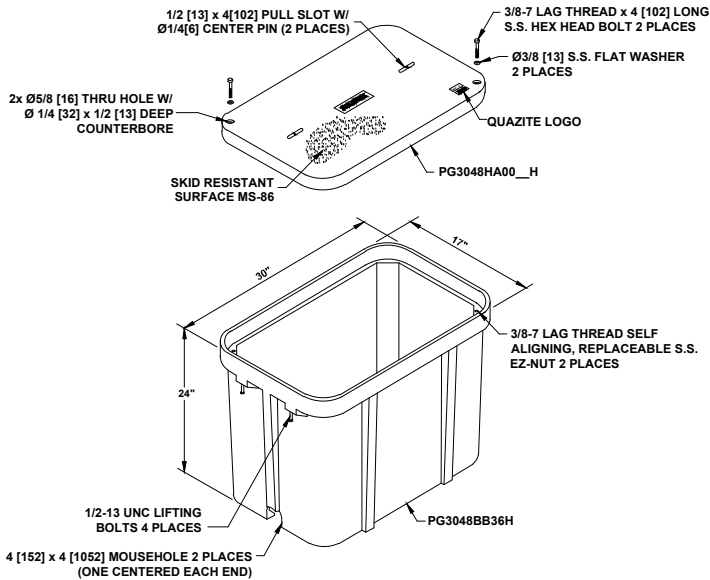
2507638 - H1004  
TOWN OF BLOOMING GROVE

|                 |                     |                          |
|-----------------|---------------------|--------------------------|
| PROJECT NUMBER: | 2507638             | C.O. AREA: MCFARLAND, WI |
| DRAWN DATE:     | ENGR: SQUAN         | CNTY: DANE               |
| 8/28/2025       | PHONE: 501-932-0800 |                          |
| SCALE: 1:50.052 | TAX DISTRICT:       | SHEET: 12 OF 12          |
| TWNSHP: xxN     | RNG: xxW            | SEC: XX                  |

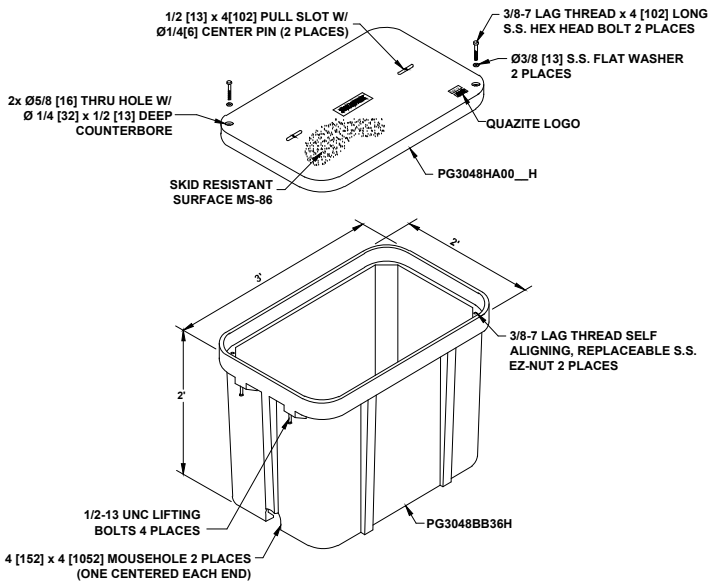
11X11X16 FLOWERPOT  
(H1)



17X30X24 HANDHOLE  
(H2)



3'X3'X3' HUB VAULT  
(H3)



2'X3'X2' HANDHOLE  
(H4)



2507638 - H1004  
TOWN OF BLOOMING GROVE

|                          |                                    |                                        |
|--------------------------|------------------------------------|----------------------------------------|
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| DRAWN DATE:<br>8/28/2025 | ENGR: SQUAN<br>PHONE: 501-932-0800 | CNTY: DANE                             |
| SCALE:                   | TAX DISTRICT:                      | SHEET: HH OF 12                        |
| TWNSHP: xxN              | RNG: xxW                           | SEC: XX                                |