

September 1, 2022

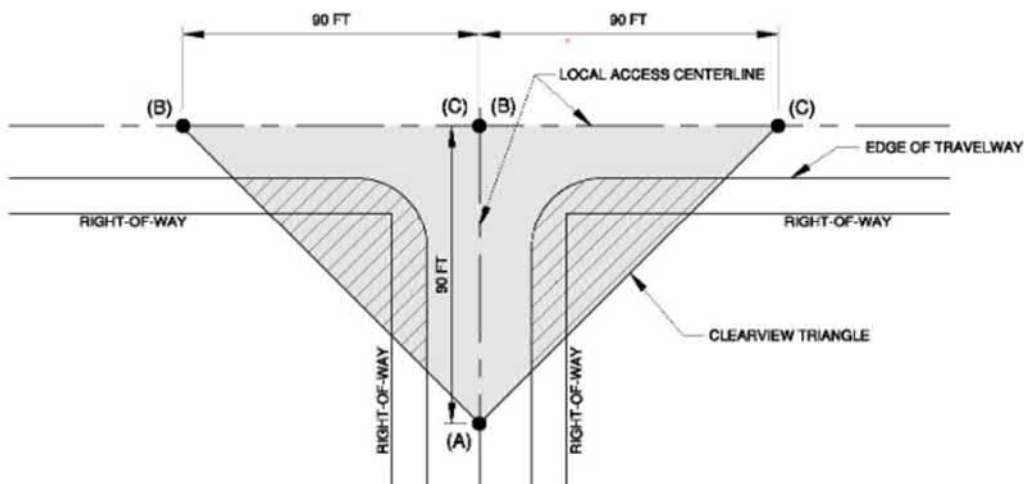
Jeremy Clark and Ryan Kipp
10210 E. Sprague Avenue
Spokane Valley, Washington 99206

RE: Coleman Road Sight Distance

Mr. Clark and Mr. Kipp,

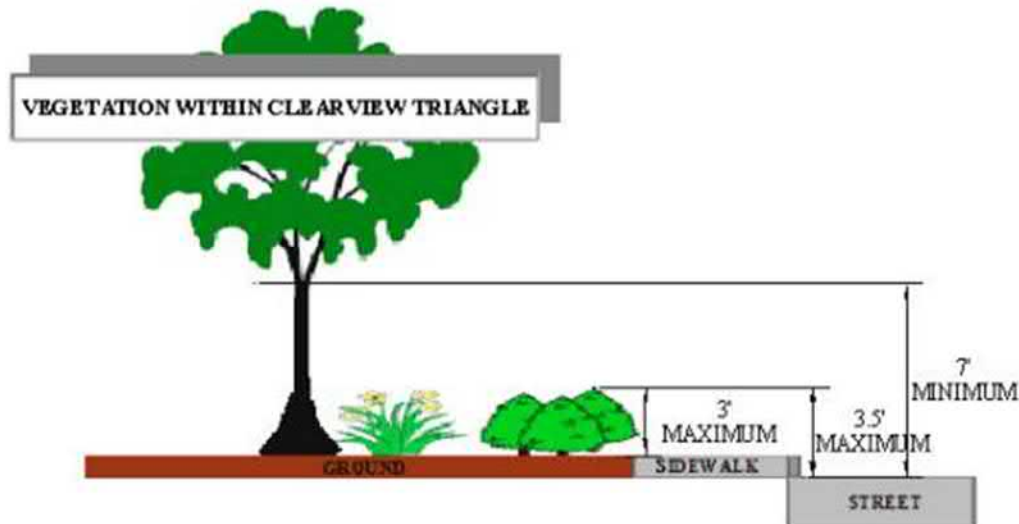
J-U-B ENGINEERS, Inc. has performed sight distance evaluations at the intersections of Coleman Road and 9th, 10th, 11th, and 12th Avenues. The intersections on Coleman Rd are uncontrolled and have sight distance triangles of 90 feet in each direction following Figure 22.70-2 below.

Figure 22.70-2 - Clearview Triangle for Uncontrolled Street Intersections



Vegetation within the sight distance triangles were reviewed for compliance with Figure 22.70-4 also shown below.

Figure 22.70-4 – Clearview Triangle Vertical Clearance Requirements



The following summarizes our findings at each intersection

Coleman and 9th

- Shrubs 6' in height in the NE corner
- Shrubs over 4' in height in the NW corner
- Home building corner obstruction in the NW corner
- Home building corner obstruction in the SW corner

Coleman and 10th

- Wooden fence over 36" high and 60" chain link fence in the NE corner
- Home building corner obstruction in the SE corner
- Tree limbs hanging down to 6' height in SW corner
- Home building corner obstruction in SW corner
- Shrubs 12' in height in the NW corner

Coleman and 11th

- Shrubs 8' in height in the NE corner
- Shrubs over 12' in height in the SE corner
- Home building corner obstruction in the SE corner

- Tree with low hanging limbs in the SW corner

Coleman and 12th

- Wooden fence 6' in height in NE corner
- Shrubs over 5' and 10' tall in NE corner
- Trees with low hanging limbs in the NE corner
- Vinyl fence 6' in height in the SE corner

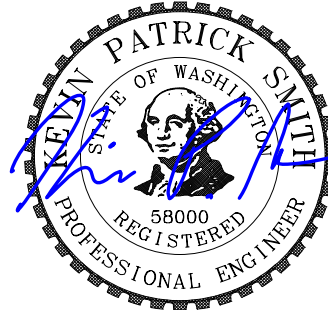
Sight triangle exhibits and photos are attached. Westbound Coleman and 11th and 12th were the most obstructed movements from landscaping. If you have any questions or need any clarification please let us know.

09-01-2022

Sincerely,




Spencer Montgomery, Project Manager
J-U-B ENGINEERS, Inc.



Kevin P. Smith, PE
Project Engineer



Plot Date: 9/1/2022 10:20 AM Plotted By: Bryan Jensen
Date Created: 9/1/2022 JUB.COM\CENTRAL\CLIENTS\WA\SPOKANE\VALLEY\CITY\PROJECTS\07-22-015 TRAFFIC\ENGINEERING\CONCALL SVCS\DELIVERABLES\INTERSECTION SIGHT DISTANCE EVALUATION\SIGHT DISTANCE EVALS.DWG



J-U-B ENGINEERS, INC.

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Coeur d'Alene, ID 83815

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REVISION			
NO.	DESCRIPTION	BY	DATE

CITY OF SPOKANE VALLEY
SIGHT DISTANCE EVALUATION

COLEMAN ROAD & 9TH

FILE: SIGHTDISTANCEEVALS

JUB PROJ. #: ---

DRAWN BY: ---

DESIGN BY: ---

CHECKED BY: ---

AT FULL SIZE, IF NOT ONE
INCH SCALE ACCORDINGLY

LAST UPDATED: 9/1/2022

SHEET NUMBER:
1 OF 4



1



2



3

Coleman 9th

Note: The red arrow points to the corner of the sight distance triangle

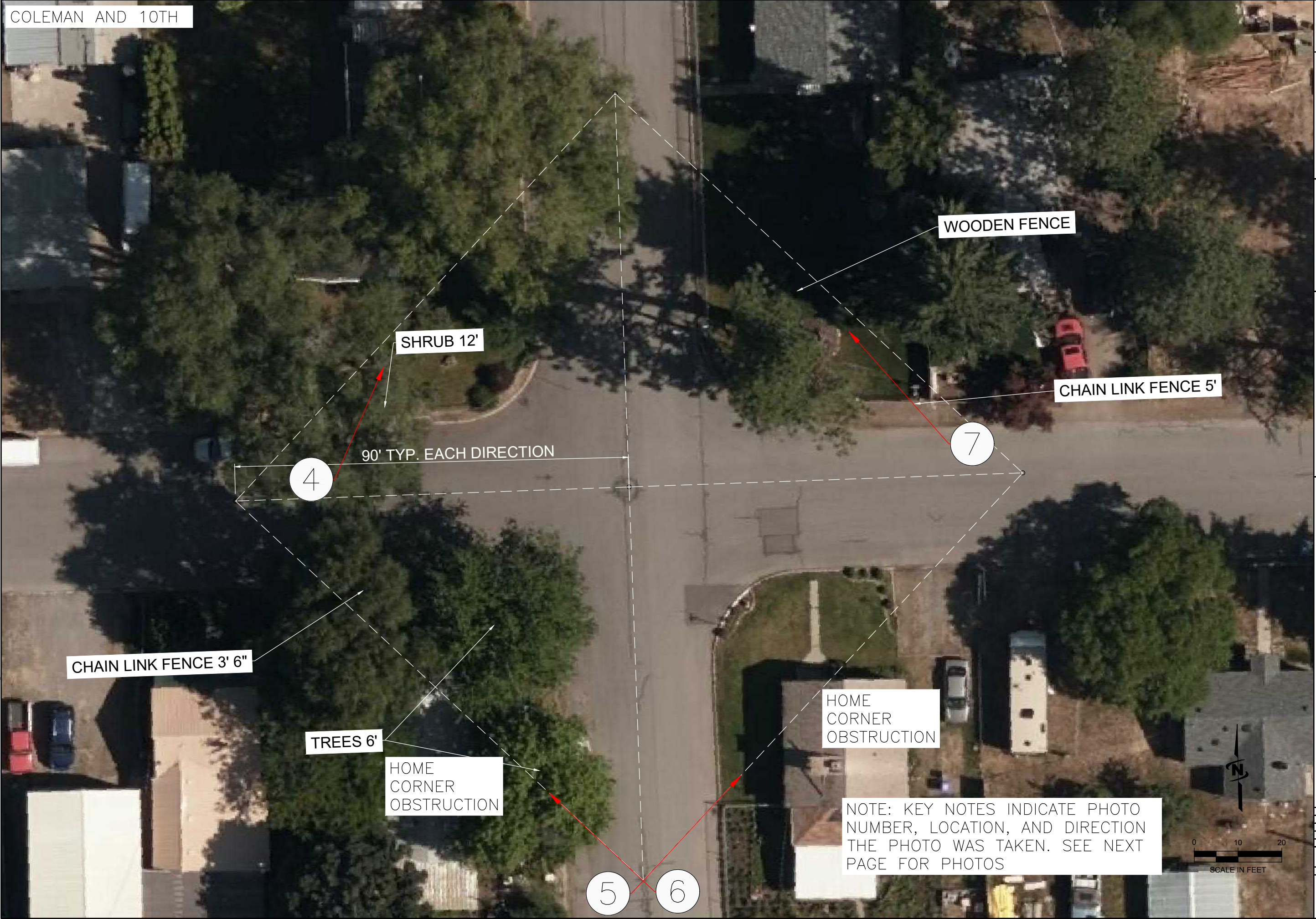
1. Standing on the west leg, looking at the north leg
2. Standing on the north leg looking at the east leg
3. Standing on the east leg looking at the south leg

COLEMAN AND 10TH

REVISION			
NO.	DESCRIPTION	BY	DATE

CITY OF SPOKANE VALLEY
SIGHT DISTANCE EVALUATION
COLEMAN ROAD & 10TH

Plot Date: 9/1/2022 10:20 AM Plotted By: Bryan Jensen
Date Created: 9/1/2022 J:\BID\CENTRAL\CLIENTS\WA\SPOKANE\VALLEY\PROJECTS\07-22-015 TRAFFIC\ENGINEERING\CALL SVCS\DELIVERABLES\INTERSECTION SIGHT DISTANCE EVALUATION\SIGHT DISTANCE EVALS.DWG





Coleman 10th

4

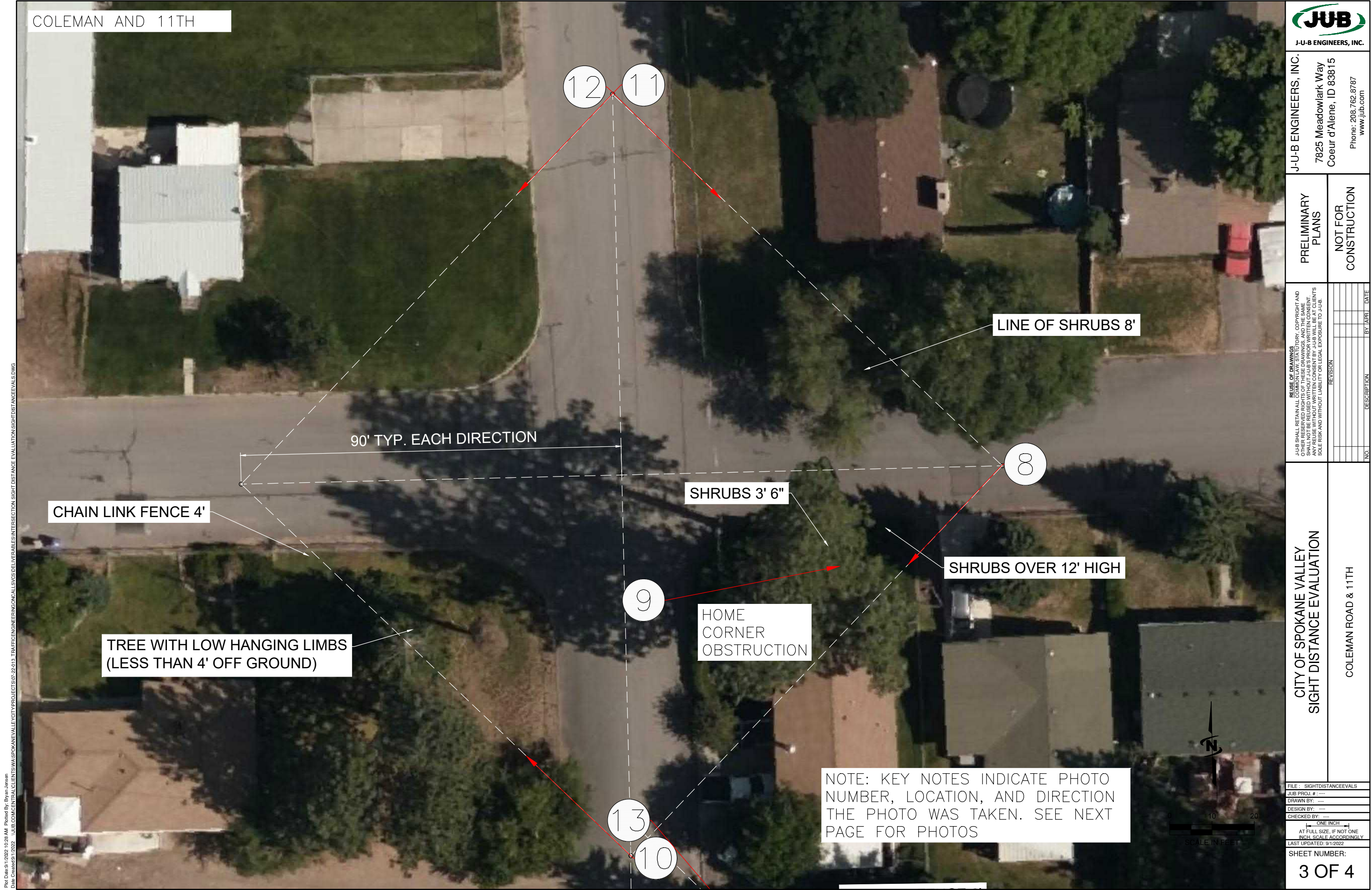
5

6


7

Note: The red arrow points to the corner of the sight distance triangle

4. Standing on the west leg looking at the north leg
5. Standing on the south leg looking at the east leg
6. Standing on the south leg looking at the west leg
7. Standing on the east leg looking at the north leg



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Date Created: 9/1/2022 J:\BID\CENTRAL CLIENTS\WA\SPokaneValley\City\PROJECTS\07-22-015 TRAFFIC ENGINEERING\CALL SVCS\DELIVERABLES\INTERSECTION SIGHT DISTANCE EVALUATION\SIGHT DISTANCE EVALS.DWG



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REVISION		BY	DATE
NO.	DESCRIPTION		

CITY OF SPOKANE VALLEY
SIGHT DISTANCE EVALUATION

COLEMAN ROAD & 11TH

FILE: SIGHTDISTANCEEVALS

JUB PROJ. #: ---

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AT FULL SIZE, IF NOT ONE
INCH SCALE ACCORDINGLY

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SHEET NUMBER:
3 OF 4



8

9

10

11

12


Coleman 11th

Note: The red arrow points to the corner of the sight distance triangle

- 8. Standing on the east leg looking at the south leg
- 9. Standing on the south leg looking at the east leg
- 10. Standing on the south leg looking at the west leg
- 11. Standing on the north leg looking at the west leg
- 12. Standing on the north leg looking at the east leg



Plot Date: 9/1/2022 10:20 AM Plotted By: Bryan Jensen
Date Created: 9/1/2022 J:\BID\CENTRAL\CLIENTS\WA\SPOKANE\VALLEY\CTY\PROJECTS\07-22-015 TRAFFIC\ENGINEERING\CONCALL\SVCS\DELIVERABLES\INTERSECTION SIGHT DISTANCE EVALUATION\SIGHT DISTANCE EVALS.DWG



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NO.	REVISION	DESCRIPTION	BY	DATE

CITY OF SPOKANE VALLEY
SIGHT DISTANCE EVALUATION

COLEMAN ROAD & 12TH

FILE: SIGHTDISTANCEEVALS

JUB PROJ. #: ---

DRAWN BY: ---

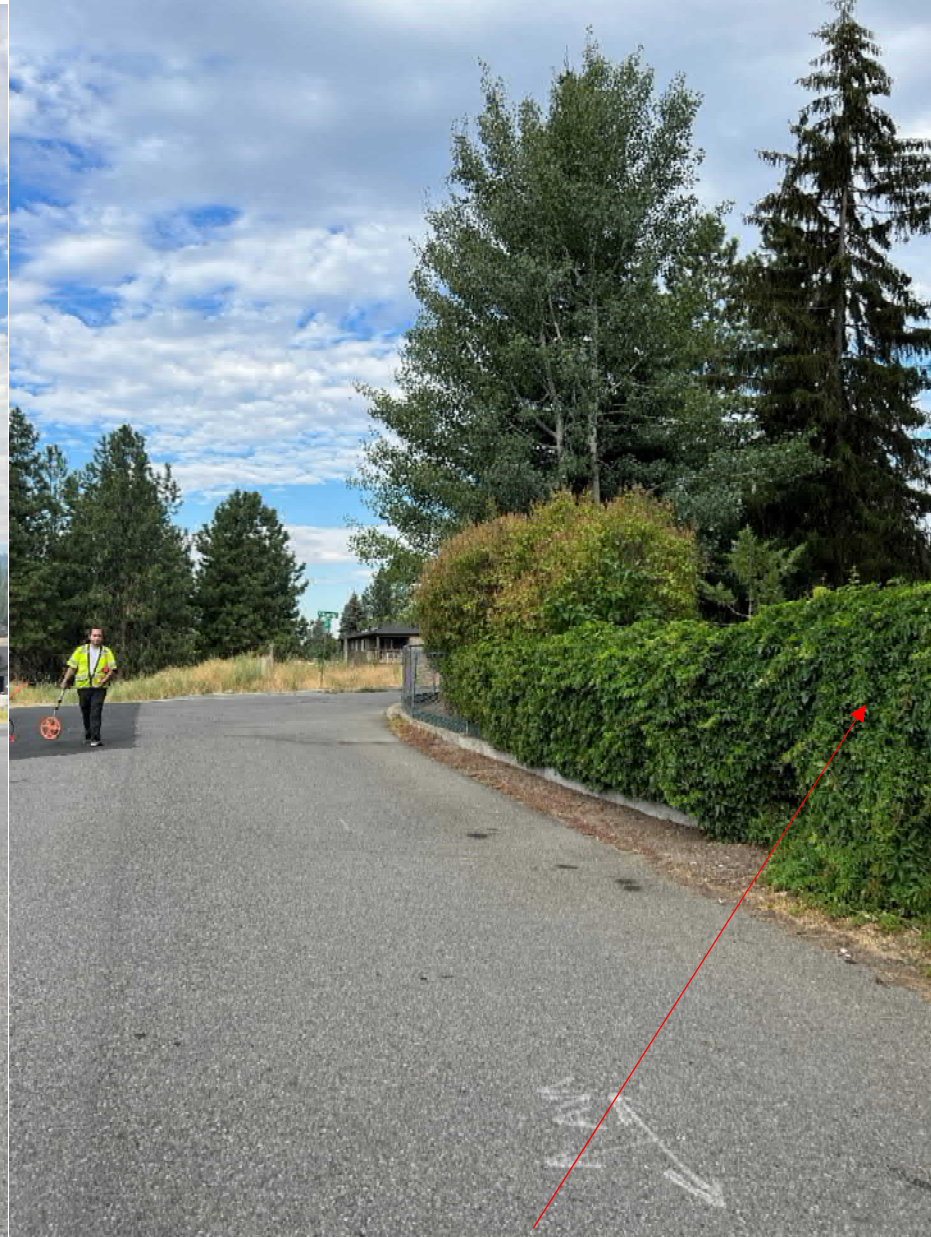
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AT FULL SIZE, IF NOT ONE
INCH SCALE ACCORDINGLY

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Coleman 12th

13

14

15

Note: The red arrow points to the corner of the sight distance triangle

- 13. Standing on the north leg looking at the east leg.
- 14. Standing on the east leg looking at the north leg,
- 15. Standing on the east leg looking at the south leg.