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8401 Laguna Palms Way
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Standards Update Transmittal

Reference Number: 2021-12

Standards: Standard Drawings, ST-25, ST-26.1

Update:

1. Modification to Standard Drawings:
 - a. ST-25, 90 DEGREE INTERSECTION ELBOW: revised intersection angle referenced from $90^{\circ} \pm 10^{\circ}$ to $90^{\circ} \pm 5^{\circ}$ to be consistent with note #4 as shown on the drawing and as referenced in Section 4-7, Intersections and Driveway of the Improvement Standards. Remove dimension for shaded area. Remove Note #1. Revised Note #5 on the drawing to reference Section 4-8 and Drawings, ST-26.1 and ST-26.2 of the Improvement Standards.
 - b. ST-26.1, MINIMUM SIGHT DISTANCE AT INTERSECTIONS AND NON-RESIDENTIAL DRIVEWAYS: revise Note #2 on the drawing to reference Section 4-8.

Projects with preconstruction conference prior to effective date not subject to modification.

Effect of Update:

1. This modification resolved intersections angle conflict within the Sections of the Improvement Standards.
2. This modification correctly referenced the Sections of the Improvement Standards.

Request for Update Initiated By:

Rachel Trinh

09/29/2020

Update Reviewed for Conformity and Consistency to Standards:

Shoab Ahrary

8/17/2021 | 9:21 AM PDT

Shoab Ahrary, PE, Sr. Civil Engineer

Date

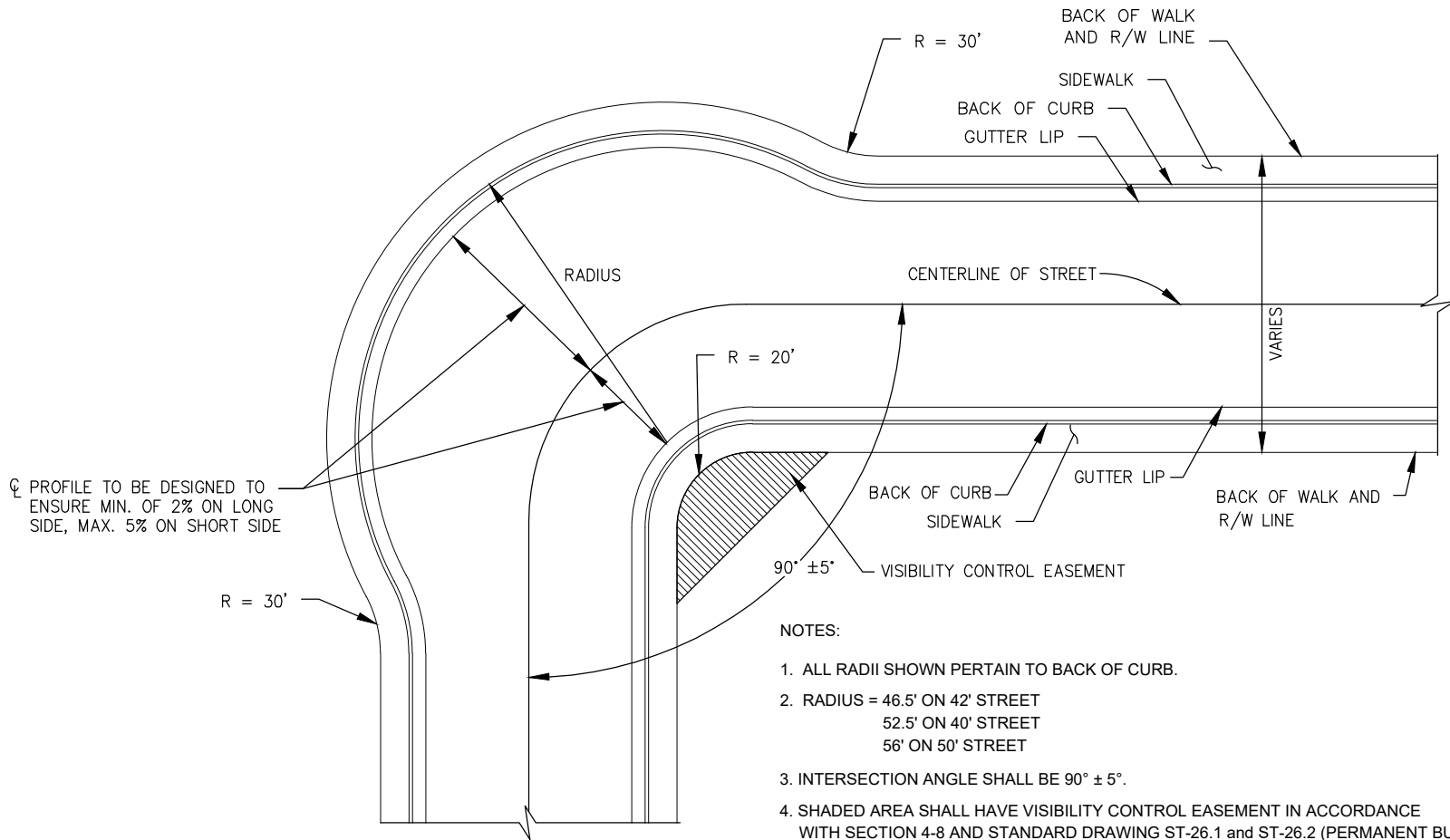
Update to Standards Approved:

Jeffrey R. Werner

8/18/2021 | 2:28 PM PDT

Jeffrey R. Werner, PE, City Engineer

Date



NOTES:

1. ALL RADII SHOWN PERTAIN TO BACK OF CURB.
2. RADIUS = 46.5' ON 42' STREET
52.5' ON 40' STREET
56' ON 50' STREET
3. INTERSECTION ANGLE SHALL BE 90° ± 5°.
4. SHADED AREA SHALL HAVE VISIBILITY CONTROL EASEMENT IN ACCORDANCE WITH SECTION 4-8 AND STANDARD DRAWING ST-26.1 and ST-26.2 (PERMANENT BUILDINGS EXCEPTED WITHIN SETBACK LINE).


DATE: 09/22/2007		NOT TO SCALE	
REVISION	BY	APPROVED	DATE
1	STN	SA	08-17-2021

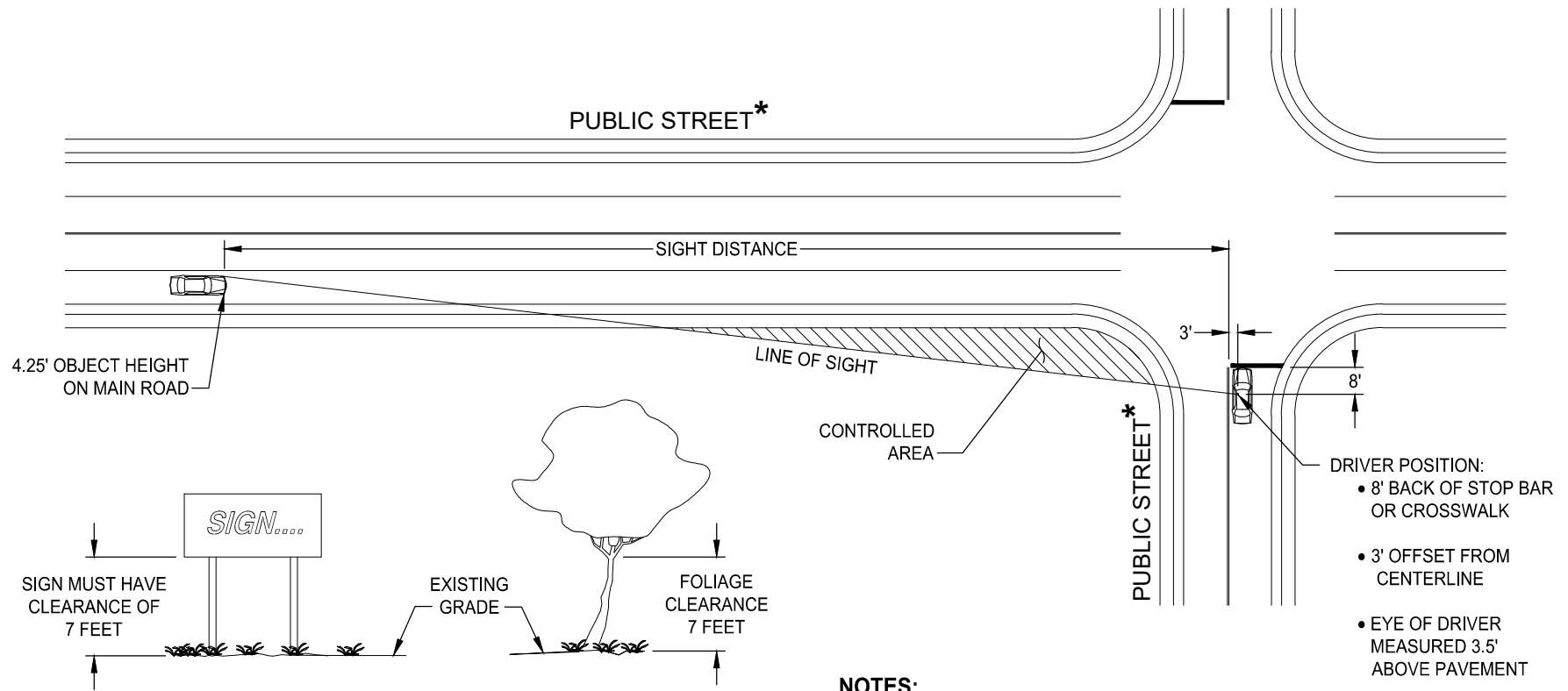
CITY OF ELK GROVE - PUBLIC WORKS

**90 DEGREE INTERSECTION
ELBOW**

APPROVED BY:
Jeffrey B. Wan 08-18-2021
CITY ENGINEER DATE

DRAWING NUMBER
ST - 25

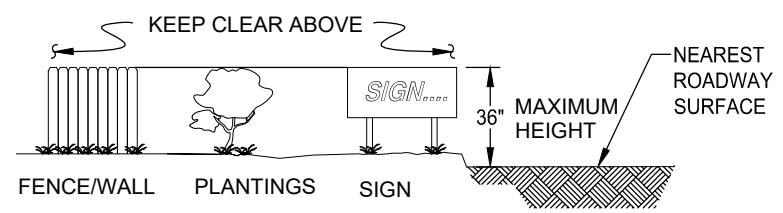




NOTES:

1. SHOW LINE OF SIGHT AND SIGHT DISTANCE FOR ALL APPROACHES OF EACH INTERSECTION.
2. SIGHT DISTANCE SHALL COMPLY WITH THE CITY OF ELK GROVE IMPROVEMENT STANDARDS SECTION 4-8.

* FOR STREETS 48 FEET OR WIDER MEASURED FROM BACK OF CURB TO BACK OF CURB, OR AS REQUIRED BY THE DIRECTOR.



CLEARANCE REQUIRED WITHIN CONTROLLED AREA

NOT TO SCALE			
REVISION	BY	APPROVED	DATE
1	STN	SA	08-17-2021

CITY OF ELK GROVE - PUBLIC WORKS

MINIMUM SIGHT DISTANCE AT INTERSECTIONS AND NON-RESIDENTIAL DRIVEWAYS

APPROVED BY:

Jeffrey B. Wan 08-18-2021

CITY ENGINEER DATE

DRAWING NUMBER

ST - 26.1

