Plaza Tower 600 Anton Boulevard Suite 1400 Costa Mesa. California 92626-7689 714.427.7000 714.427.7799 (Fax) www.swlaw.com

> Sean M. Sherlock 714-427-7036 ssherlock@swlaw.com

TAB 3 Yellow Replacement Item FEB 1 6 2016 Reference No. 2:2.4a ATTACHMENT ORANGE COUNTY

RENO SALT LAKE CITY

FORWARDED TO:
FORWARDED TO:
Copied TO:
Stephen Maller
Stephen TUCSON

February 11, 2016

VIA EXPRESS MAIL

Executive Director California Transportation Commission Post Office Box 942873 Mail Station 52 Sacramento, California 94273-0001

> Resolution of Necessity; Roscoe Moss Manufacturing; 06-Ker-99-PM 44.23; Project #0612000105; Parcel 87216-1, 2, 3

Dear Madam or Sir:

Re:

This firm represents Roscoe Moss Manufacturing Company ("Owner") in the abovereferenced matter. This letter shall serve as Owner's request to appear, and its written objections contesting the adoption of a resolution of necessity in connection with the abovereferenced project.

Owner contests the resolution of necessity on the ground that the project is not planned or located in the manner that will be most compatible with the greatest public good and the least private injury. Cal. Code Civ. Proc., §1240.030(b).

Owner's objection is based on the fact that the project will require alteration of the existing access drive providing ingress and egress to and from Owner's property, and the design proposed by the Department of Transportation ("CalTrans") for the altered access drive does not accommodate the heavy duty, big rig flatbed trucks that must access Owner's property. The details are discussed in the attached e-mail and drawing. We have brought this issue to the attention of the CalTrans agent, who assures us that CalTrans engineers are working on a solution, but to date the issue is not resolved.



Executive Director February 11, 2016 Page 2

Please contact me with any questions regarding this matter, and with information about the date, time, and location of the Commission's hearing on this matter. Please include this letter in the administrative record for this matter.

Best regards,

Snell & Wilmer L.L.P.

Sean M. Sherlock

SMS:wjm

cc: Robert Van Valer

Ted Caldwell

Steven T. Graham, Esq.

Sherlock, Sean

From:

Sherlock, Sean

Sent:

Monday, January 25, 2016 8:59 AM

To:

Turney, Keith K@DOT

Cc: Subject: tcaldwell@roscoemoss.com; rvanvaler@roscoemoss.com; Graham, Steve RE: Caltrans KER 99 (Project EA 0K4609) - Parcels 87216-1 and 87216-2

Attachments:

Roscoe Moss Truck Turn.pdf

Keith, We consulted a civil engineer about CalTrans' plans for addressing Roscoe Moss's site access. The engineer informs us that there will likely be problems with ingress and egress. See the comments below and attached drawing. I would like to speak with you to determine how we can resolve these issues. Please call me. Thanks.

Sean M. Sherlock Snell & Wilmer L.L.P. 600 Anton Boulevard, Suite 1400 Costa Mesa, California 92626

Office: (714) 427-7036 Cell: (949) 228-1433

ssherlock@swlaw.com www.swlaw.com/sean sherlock/

Sean,

Sorry that this took so long. It was not as simple as I had hoped.

I don't know all the ranges of truck sizes that come and go, but when I looked on Google, I saw a 65' flatbed parked on site. That is what we based our analysis on.

Looking at the data Caltrans sent, Sheet C-4 and C-7 appear to show the new driveway, but the horizontal and vertical ayout are different. This needs to be verified with them.

Looking at the horizontal design, the curb returns at the driveway are too small for trucks entering or leaving the site. For trucks turning westbound onto SR 46, the truck will have to swing into the eastbound lanes (head on traffic), which is unacceptable. If there is a raised median, then this would further prevent movement. For trucks traveling westbound rying to turn right into the site, the truck would be forced to the far side of the driveway. This is probably not a concern is long as there isn't a truck trying to the site at the same time. In order to mitigate these concerns, we would ecommend using 50 foot radius curb returns. This is quite common for truck entrances. In some jurisdictions, they equire 70 foot radius, but we analyzed 50 foot radius and found that it works for this site.

he vertical design concerns us as well. For industrial trucks, the steepest driveway slope used throughout the industry is %. Depending on which design drawing is used, the proposed slope ranges from 6.4% to 8.6%. Furthermore, the ertical curve transitions are too short as well. We ran the vertical analysis and found that at the bottom of the driveway oproach, the grade break creates a vertical displacement at the back wheels of the tractor of about 1.3'. We know that here some allowance where the flatbed connects to the tractor, but not that much. We would recommend that the riveway length be extended using a 5% maximum slope and 100' minimum vertical curves. For the purposes of the esign, we estimated that the existing driveway slope was around 0.5%

As for the material design of the driveway, with the steeper slopes, we tend to the asphalt shove in the area where the tractor is starting from. In order to prevent long term maintenance problems, we would recommend that the driveway be constructed with concrete for a distance of 75 feet from the edge of SR 46. This would typically be 6" thick PCC with a strength of 3500psi on compacted native soil.

If either your client or Caltrans has any questions, just let me know.

Thank you,

Scott R. Hildebrandt, PE - Senior Vice President Albert A. Webb Associates 3788 McCray Street, Riverside, CA 92506 t: 951.686.1070

e: scott.hildebrandt@webbassociates.com w: www.webbassociates.com

<u>LinkedIn</u> | <u>Twitter</u> | <u>Facebook</u> | <u>YouTube</u>

From: Turney, Keith K@DOT [mailto:keith.turney@dot.ca.gov]

Sent: Wednesday, December 16, 2015 2:35 PM

To: Sherlock, Sean

Subject: RE: Caltrans KER 99 (Project EA 0K4609) - Parcels 87216-1 and 87216-2

Hello Sean

Here is copy of the Construction Detail C-4 sheet.

Keith Turney Associate Right of Way Agent Central Region-District 6 855 M Street, Suite 200 Fresno, CA 93721 (559) 445-6178

From: Graham, Steve [mailto:sgraham@swlaw.com]

Sent: Tuesday, December 15, 2015 5:17 PM

Fo: Turney, Keith K@DOT < keith.turney@dot.ca.gov >; tcaldwell@roscoemoss.com

c: Sherlock, Sean < ssherlock@swlaw.com>

Subject: RE: Caltrans KER 99 (Project EA OK4609) - Parcels 87216-1 and 87216-2

iean, FYI as you handle this.

hanks.

Steven T. Graham, Esq. Snell & Wilmer L.L.P. 100 Anton Boulevard, Suite 1400 Sosta Mesa, CA 92626





