



Ohio Department of Transportation  
District 4

Meeting Sign-in Sheet

Meeting: Pre-Bid for Proj 10-3019 POR-76-(17.59)(19.61) PID 87966

Host: ODOT D04

Date: 10-01-10

Time: 9:00 AM

Location: D04 HQ

Attendees

Name (Please Print)	Signature	Department/Organization	Phone Number
Tom Powell		ODOT D04 Production	330 786 4834
Bill Thornton		M+G EX.	330 743 8170
ROBERT SAUSE		" "	" "
Greg Monsantny		Wolf Creek Eng. & Contracting	330-786-1679
Zack Deems		W.E. Quicksall & Assoc, Inc.	330-339-6676
Eli Razo		ODOT	330 807 9581
JASON STOKES		A.P. O'Hare Co.	330-259-9317
RAY BRING		Kokosing	614-228-1029
Steve Tomasic		KCI	330 564-9100 1123
Mary Hursh		ODOT - D4	330-786-4815
Lauren Phillis		ODOT - D4	330-786-4841
Rob Shewal		BEJ	330-376-5778
Jeff Ackerman		BYN	440-354-9700
JOSH SLAGA		GPD	330-572-3515
Red White		The Rublia Co.	330-239-2800
Dave Thelen		✓ ✓ ✓	✓ ✓ ✓
STEVE HEERMAN		J.D. Williamson Const.	330-633-1258
SAM RANNO		MS CONSULT	330-744-5321
BRIAN HUGHES		MS CONSULT	" " "

**IN RE:** Ohio Department of Transportation  
Pre-Bid Meeting  
Project No. 10-3019

- - -

Public Hearing, taken before me, the undersigned, Shannon L. Newhall, a Registered Professional Reporter and Notary Public in and for the State of Ohio, at the Ohio Department of Transportation, 2088 South Arlington Road, Akron, Ohio, on Friday, the 1st day of October, 2010, commencing at 9:00 o'clock a.m.

- - -

1     **APPEARANCES :**

2

3           On Behalf of the Ohio Department  
4           of Transportation:

5                     Thomas J. Powell, P.E.

6                     Mary Hursh

7                     Lauren Phillis

8

9                                     - - -

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1                   **MR. POWELL:**                   Good morning. This  
2 is the pre-bid meeting for the Portage 76  
3 project. That's Sections 17.59 and 19.61. My  
4 name is Tom Powell. I'm the project manager for  
5 this project.

6                   We have a court reporter which will  
7 be recording the minutes, and the minutes of the  
8 meeting will be posted on the ODOT Web site as  
9 soon as they are available.

10                   If you speak during the meeting,  
11 please state your name and the company you  
12 represent each time you speak, so that we can  
13 have it recorded.

14                   What I'd like to do is give you a  
15 brief overview of the project, and then we'll  
16 open it up for questions.

17                   This project will replace the  
18 superstructure on two overhead bridges on  
19 Interstate 76 at -- one of them is at Wayland  
20 Road and the other is McClintocksburg Road.

21                   Section 3 of the scope, the addenda  
22 process, I've been informed that the Web address  
23 provided in there is not correct. It has  
24 actually been revised with the revamps of the  
25 ODOT Web site in the last few months, and a new

1 one will be provided in a future addendum. The  
2 Web address listed in this section does work;  
3 it's just not the proper address to be used now.

4 The contractor's consultant to do the  
5 design work must be pre-qualified in noncomplex  
6 roadway, level 2 bridge design, subsurface  
7 utility engineering and minor bridge inspection.

8 In addition, I'd like to bring to  
9 your attention the restrictions on participation  
10 in design-build contracts, at the end of that  
11 Section 5, which states that any consultant who  
12 provided services to the department is not  
13 eligible to be utilized on the design-build  
14 project.

15 For this project, the only consultant  
16 we utilized for that work -- for any work prior  
17 to bidding was MS Consultants, who provided our  
18 asbestos report and inspection.

19 Section 9 of the scope, the hazardous  
20 materials; asbestos notification: These bridges  
21 do not contain any asbestos-type material.

22 I'd also like to bring to your  
23 attention, in Section 10.4, the environmental  
24 commitment notes, which are part of this plan,  
25 as far as wetlands/streams avoidance, endangered

1 species habitat and national pollutant discharge  
2 elimination system permit.

3 All construction work for this  
4 project will be performed within the  
5 right-of-way.

6 MOT Restrictions, in Section 13, I'd  
7 just like to highlight that Wayland Road and  
8 McClintocksburg Road will be detoured for a  
9 maximum of 60 days each.

10 And I'd also bring to your attention  
11 that the ODOT District 4 Design Preference Note  
12 M416 will be utilized on this project, and it  
13 applies to Interstate 76. That's the note that  
14 pertains to the permit of lane closure chart.

15 Section 14.3, the pavement, the full  
16 depth pavement composition for Wayland and  
17 McClintocksburg Roads is provided in that  
18 section, and also the resurfacing for the  
19 additional area, in addition -- the approach  
20 area for those roads is also provided.

21 Section 14.4, the roadway section,  
22 I'd like to bring to your attention, there is a  
23 minimum of 25 feet of full depth pavement  
24 replacement to be performed at the approach and  
25 trailing end of the bridges.

1           And an addendum will be issued to  
2 clarify the intent of the measurement, the 25  
3 feet on skewed bridges. And also, there will be  
4 a pressure relief joint required at both ends of  
5 the bridges.

6           Section 15.2, we provide all the work  
7 to be performed on structure Portage-76-1759.  
8 I'd like to bring to your attention that the  
9 existing structure data, the span for the bridge  
10 is incorrect. The last span is 42 feet, 6  
11 inches, according to the original plan; it's not  
12 48 feet, 11 1/2. That will also be provided in  
13 a future addendum.

14           Like I said previously, this bridge  
15 will have the superstructure replaced. The  
16 vertical clearance will be increased a minimum  
17 of 16 feet, 6 inches; new full depth -- full  
18 width approach slabs, 25 feet long, will be  
19 provided. The guardrail on the approach and  
20 trailing ends of that bridge on the overhead  
21 road will be upgraded to standards.

22           The existing abutments will be  
23 converted to semi-integral design. The pier  
24 bearings will be replaced.

25           And also, I'd like to bring to your

1 attention Footnote K, that states that before  
2 construction can begin on that bridge, you must  
3 have a registered surveyor provide to the  
4 project clearance measurements.

5 Section 15.3, we detail all of the  
6 work to be performed on the Portage-76-1961  
7 structure. The existing structure data, the  
8 width out to out is incorrect in this scope for  
9 the existing bridge. It's actually 31 foot, 4  
10 inches. And that will be corrected in a future  
11 addendum.

12 Again, on this one, we are replacing  
13 the existing superstructure. The existing  
14 vertical clearance on this bridge is  
15 approximately 16 foot, 7 inches, and it will not  
16 be reduced.

17 Again, we're putting in full width  
18 approach slabs, 25 feet long, converting the  
19 abutments to semi-integral design, replacing  
20 pier bearings. And again, we'll require a  
21 registered surveyor to provide vertical  
22 clearance measurements before work can begin on  
23 the bridge.

24 That's a brief overview of the  
25 project. At this time, I can open the floor to



1 questions. Again, I'd like to remind you to  
2 state your name and the company you represent  
3 when you ask your question.

4 **MR. THELEN:** Dave Thelen, with  
5 Ruhlin Company. I've got one or two questions.  
6 The detour was a little bit vague to me.  
7 Reading it -- the way I read it, you can build  
8 both bridges at the same time?

9 **MR. POWELL:** That is correct.

10 **MR. THELEN:** Okay. The 60-day  
11 detour seems a little aggressive. Is there any  
12 chance that --

13 **MR. POWELL:** No. I've spoken  
14 with our construction department, and both they  
15 and I feel that the 60 days is sufficient to  
16 provide enough time to build the bridges.

17 **MR. THELEN:** I worry about the  
18 cure time as well. You build them, but you also  
19 worry about the cure time.

20 **MR. POWELL:** We feel if you  
21 follow our CMS and our construction guidelines,  
22 that that is attainable.

23 **MR. THELEN:** Okay.

24 **MR. POWELL:** Any other  
25 questions? Were there any other questions for

1 this project at this point in time? Any  
2 questions?

3 Please state your name and the  
4 company you represent for the court reporter.

5 **MR. HUGHES:** Brian Hughes, MS  
6 Consultants. I understand a statement was made  
7 that MS would be excluded from the design work?

8 **MR. POWELL:** That is correct.  
9 MS provided our asbestos investigation and  
10 report for the project. And in the scope of  
11 services section, I believe it's number 5, the  
12 last line says, "Any consultant who provided  
13 services to the department that have been  
14 directly utilized in this design-build proposal  
15 or scope of services document will not be  
16 eligible to participate in this design-build  
17 contract for this project, either as a prime  
18 consultant or as a subconsultant."

19 **MR. HUGHES:** Is there any option  
20 for appealing that?

21 **MR. POWELL:** As far as I know,  
22 there are no options to appeal that. I can  
23 investigate it, send an e-mail down to Columbus  
24 Central Office, and --

25 **MR. HUGHES:** Could you please do

1 that?

2                   **MR. POWELL:**           I will do that.  
3 But reading the scope and all the other  
4 documentation that is part of the design-build  
5 process, that's -- that is not -- that has not  
6 been waived in the past.

7                   Any other questions?

8                   Last chance for questions.

9                   At this time, we'll close the  
10 meeting. Thank you for attending.

11                   (Thereupon, the proceedings were  
12 concluded at 9:15 o'clock a.m.)

13   - - -

14

15

16

17

18

19

20

21

22

23

24

25

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

C E R T I F I C A T E

STATE OF OHIO, )  
 ) SS:  
SUMMIT COUNTY, )

I, Shannon L. Newhall, a Registered Professional Reporter and Notary Public within and for the State of Ohio, duly commissioned and qualified, do hereby certify that these proceedings were taken by me and reduced to Stenotypy, afterwards prepared and produced by means of Computer-Aided Transcription and that the foregoing is a true and correct transcription of the proceedings so taken as aforesaid.

I do further certify that these proceedings were taken at the time and place in the foregoing caption specified.

I do further certify that I am not a relative, employee of or attorney for any party or counsel, or otherwise financially interested in this action.

I do further certify that I am not, nor is the court reporting firm with which I am affiliated, under a contract as defined in Civil Rule 28(D).

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal of office at Akron, Ohio on this 6th day of October, 2010.

\_\_\_\_\_  
Shannon L. Newhall, RPR  
My commission expires February 2, 2013.

- - -

<b>A</b>	<b>attainable (1)</b> 8:22 <b>attending (1)</b> 10:10 <b>attention (6)</b> 4:9,23 5:10,22 6:8 7:1 <b>attorney (1)</b> 11:12 <b>available (1)</b> 3:9 <b>avoidance (1)</b> 4:25 <b>a.m (2)</b> 1:14 10:12	11:11 <b>Central (1)</b> 9:24 <b>certify (4)</b> 11:7,10,12,14 <b>chance (2)</b> 8:12 10:8 <b>chart (1)</b> 5:14 <b>Civil (1)</b> 11:15 <b>clarify (1)</b> 6:2 <b>clearance (4)</b> 6:16 7:4,14,22 <b>close (1)</b> 10:9 <b>closure (1)</b> 5:14 <b>CMS (1)</b> 8:21 <b>Columbus (1)</b> 9:23 <b>commencing (1)</b> 1:14 <b>commission (1)</b> 11:24 <b>commissioned...</b> 11:6 <b>commitment (1)</b> 4:24 <b>company (4)</b> 3:11 8:2,5 9:4 <b>composition (1)</b> 5:16 <b>Computer-Ai...</b> 11:8 <b>concluded (1)</b> 10:12 <b>construction (4)</b> 5:3 7:2 8:14,21 <b>consultant (5)</b> 4:4,11,15 9:12 9:18 <b>Consultants (2)</b> 4:17 9:6 <b>contain (1)</b>	4:21 <b>contract (2)</b> 9:17 11:15 <b>contractor's (1)</b> 4:4 <b>contracts (1)</b> 4:10 <b>converted (1)</b> 6:23 <b>converting (1)</b> 7:18 <b>correct (4)</b> 3:23 8:9 9:8 11:9 <b>corrected (1)</b> 7:10 <b>counsel (1)</b> 11:13 <b>COUNTY (1)</b> 11:3 <b>court (3)</b> 3:6 9:4 11:14 <b>cure (2)</b> 8:18,19	<b>detail (1)</b> 7:5 <b>detour (2)</b> 8:6,11 <b>detoured (1)</b> 5:8 <b>directly (1)</b> 9:14 <b>discharge (1)</b> 5:1 <b>District (1)</b> 5:11 <b>document (1)</b> 9:15 <b>documentatio...</b> 10:4 <b>duly (1)</b> 11:6
	<b>B</b>			<b>E</b>
<b>abutments (2)</b> 6:22 7:19 <b>action (1)</b> 11:13 <b>addenda (1)</b> 3:21 <b>addendum (4)</b> 4:1 6:1,13 7:11 <b>addition (2)</b> 4:8 5:19 <b>additional (1)</b> 5:19 <b>address (3)</b> 3:22 4:2,3 <b>affiliated (1)</b> 11:15 <b>affixed (1)</b> 11:16 <b>aforsaid (1)</b> 11:10 <b>aggressive (1)</b> 8:11 <b>Akron (2)</b> 1:13 11:16 <b>appeal (1)</b> 9:22 <b>appealing (1)</b> 9:20 <b>APPEARANC...</b> 2:1 <b>applies (1)</b> 5:13 <b>approach (5)</b> 5:19,24 6:18,19 7:18 <b>approximately...</b> 7:15 <b>area (2)</b> 5:19,20 <b>Arlington (1)</b> 1:12 <b>asbestos (3)</b> 4:18,20 9:9 <b>asbestos-type ...</b> 4:21	<b>bearings (2)</b> 6:24 7:20 <b>Behalf (1)</b> 2:3 <b>believe (1)</b> 9:11 <b>bidding (1)</b> 4:17 <b>bit (1)</b> 8:6 <b>Brian (1)</b> 9:5 <b>bridge (9)</b> 4:6,7 6:9,14,20 7:2,9,14,23 <b>bridges (7)</b> 3:18 4:20 5:25 6:3,5 8:8,16 <b>brief (2)</b> 3:15 7:24 <b>bring (6)</b> 4:8,22 5:10,22 6:8,25 <b>build (3)</b> 8:7,16,18	<b>close (1)</b> 10:9 <b>closure (1)</b> 5:14 <b>CMS (1)</b> 8:21 <b>Columbus (1)</b> 9:23 <b>commencing (1)</b> 1:14 <b>commission (1)</b> 11:24 <b>commissioned...</b> 11:6 <b>commitment (1)</b> 4:24 <b>company (4)</b> 3:11 8:2,5 9:4 <b>composition (1)</b> 5:16 <b>Computer-Ai...</b> 11:8 <b>concluded (1)</b> 10:12 <b>construction (4)</b> 5:3 7:2 8:14,21 <b>consultant (5)</b> 4:4,11,15 9:12 9:18 <b>Consultants (2)</b> 4:17 9:6 <b>contain (1)</b>	<b>data (2)</b> 6:9 7:7 <b>Dave (1)</b> 8:4 <b>day (2)</b> 1:13 11:17 <b>days (2)</b> 5:9 8:15 <b>defined (1)</b> 11:15 <b>department (6)</b> 1:2,11 2:3 4:12 8:14 9:13 <b>depth (3)</b> 5:16,23 6:17 <b>design (6)</b> 4:5,6 5:11 6:23 7:19 9:7 <b>design-build (5)</b> 4:10,13 9:14,16 10:4	<b>E (2)</b> 11:1,1 <b>either (1)</b> 9:17 <b>eligible (2)</b> 4:13 9:16 <b>elimination (1)</b> 5:2 <b>employee (1)</b> 11:12 <b>endangered (1)</b> 4:25 <b>ends (2)</b> 6:4,20 <b>engineering (1)</b> 4:7 <b>environmental...</b> 4:23 <b>excluded (1)</b> 9:7 <b>existing (6)</b> 6:9,22 7:7,9,13 7:13 <b>expires (1)</b> 11:24 <b>e-mail (1)</b> 9:23

<b>F</b>	<b>habitat (1)</b> 5:1	<b>K</b>	5:23 6:16	8:10,23
<b>F (1)</b> 11:1	<b>hand (1)</b> 11:16	<b>K (1)</b> 7:1	<b>minor (1)</b> 4:7	<b>open (2)</b> 3:16 7:25
<b>far (2)</b> 4:25 9:21	<b>hazardous (1)</b> 4:19	<b>know (1)</b> 9:21	<b>minutes (2)</b> 3:7,7	<b>option (1)</b> 9:19
<b>February (1)</b> 11:24	<b>Hearing (1)</b> 1:8	<b>L</b>	<b>months (1)</b> 3:25	<b>options (1)</b> 9:22
<b>feel (2)</b> 8:15,20	<b>hereunto (1)</b> 11:16	<b>L (3)</b> 1:9 11:5,23	<b>morning (1)</b> 3:1	<b>original (1)</b> 6:11
<b>feet (7)</b> 5:23 6:3,10,12 6:17,18 7:18	<b>highlight (1)</b> 5:7	<b>lane (1)</b> 5:14	<b>MOT (1)</b> 5:6	<b>overhead (2)</b> 3:18 6:20
<b>financially (1)</b> 11:13	<b>Hughes (4)</b> 9:5,5,19,25	<b>Lauren (1)</b> 2:7	<b>M416 (1)</b> 5:12	<b>overview (2)</b> 3:15 7:24
<b>firm (1)</b> 11:14	<b>Hursh (1)</b> 2:6	<b>level (1)</b> 4:6	<b>N</b>	<b>o'clock (2)</b> 1:14 10:12
<b>floor (1)</b> 7:25	<b>I</b>	<b>line (1)</b> 9:12	<b>name (4)</b> 3:4,11 8:2 9:3	<b>P</b>
<b>follow (1)</b> 8:21	<b>inches (4)</b> 6:11,17 7:10,15	<b>listed (1)</b> 4:2	<b>national (1)</b> 5:1	<b>part (2)</b> 4:24 10:4
<b>foot (2)</b> 7:9,15	<b>incorrect (2)</b> 6:10 7:8	<b>little (2)</b> 8:6,11	<b>new (2)</b> 3:25 6:17	<b>participate (1)</b> 9:16
<b>Footnote (1)</b> 7:1	<b>increased (1)</b> 6:16	<b>long (2)</b> 6:18 7:18	<b>Newhall (3)</b> 1:9 11:5,23	<b>participation (1)</b> 4:9
<b>foregoing (2)</b> 11:9,11	<b>informed (1)</b> 3:22	<b>M</b>	<b>noncomplex (1)</b> 4:5	<b>party (1)</b> 11:12
<b>Friday (1)</b> 1:13	<b>inspection (2)</b> 4:7,18	<b>manager (1)</b> 3:4	<b>Notary (2)</b> 1:10 11:6	<b>pavement (3)</b> 5:15,16,23
<b>full (5)</b> 5:15,23 6:17,17 7:17	<b>intent (1)</b> 6:2	<b>Mary (1)</b> 2:6	<b>note (2)</b> 5:11,13	<b>performed (4)</b> 5:4,24 6:7 7:6
<b>further (3)</b> 11:10,12,14	<b>interested (1)</b> 11:13	<b>material (1)</b> 4:21	<b>notes (1)</b> 4:24	<b>permit (2)</b> 5:2,14
<b>future (3)</b> 4:1 6:13 7:10	<b>Interstate (2)</b> 3:19 5:13	<b>materials (1)</b> 4:20	<b>notification (1)</b> 4:20	<b>pertains (1)</b> 5:14
<b>G</b>	<b>investigate (1)</b> 9:23	<b>maximum (1)</b> 5:9	<b>number (1)</b> 9:11	<b>Phillis (1)</b> 2:7
<b>give (1)</b> 3:14	<b>investigation (1)</b> 9:9	<b>McClintocksb...</b> 3:20 5:8,17	<b>O</b>	<b>pier (2)</b> 6:23 7:20
<b>Good (1)</b> 3:1	<b>issued (1)</b> 6:1	<b>means (1)</b> 11:8	<b>October (2)</b> 1:13 11:17	<b>place (1)</b> 11:11
<b>guardrail (1)</b> 6:19	<b>J</b>	<b>measurement ...</b> 6:2	<b>ODOT (3)</b> 3:8,25 5:11	<b>plan (2)</b> 4:24 6:11
<b>guidelines (1)</b> 8:21	<b>J (1)</b> 2:5	<b>measurements...</b> 7:4,22	<b>office (2)</b> 9:24 11:16	<b>please (3)</b> 3:11 9:3,25
<b>H</b>	<b>joint (1)</b> 6:4	<b>meeting (5)</b> 1:3 3:2,8,10 10:10	<b>Ohio (8)</b> 1:2,11,11,13 2:3 11:2,6,17	<b>point (1)</b> 9:1
		<b>minimum (2)</b>	<b>Okay (2)</b>	<b>pollutant (1)</b> 5:1

<b>Portage (1)</b> 3:2	<b>provided (10)</b> 3:23 4:1,12,17 5:17,20 6:12 6:19 9:9,12	<b>replacing (2)</b> 7:12,19	<b>section (13)</b> 3:21 4:2,11,19 4:23 5:6,15,18 5:21,21 6:6 7:5 9:11	4:11 7:1
<b>Portage-76-17...</b> 6:7	<b>Public (3)</b> 1:8,10 11:6	<b>report (2)</b> 4:18 9:10	<b>Sections (1)</b> 3:3	<b>Stenotypy (1)</b> 11:8
<b>Portage-76-19...</b> 7:6	<b>putting (1)</b> 7:17	<b>reporter (4)</b> 1:10 3:6 9:4 11:6	<b>semi-integral (...)</b> 6:23 7:19	<b>structure (4)</b> 6:7,9 7:7,7
<b>posted (1)</b> 3:8	<b>P.E (1)</b> 2:5	<b>reporting (1)</b> 11:14	<b>send (1)</b> 9:23	<b>subconsultant ...</b> 9:18
<b>Powell (10)</b> 2:5 3:1,4 8:9,13 8:20,24 9:8,21 10:2	<hr/> <b>Q</b> <hr/>	<b>represent (3)</b> 3:12 8:2 9:4	<b>services (4)</b> 4:12 9:11,13,15	<b>subsurface (1)</b> 4:6
<b>Preference (1)</b> 5:11	<b>qualified (1)</b> 11:7	<b>require (1)</b> 7:20	<b>set (1)</b> 11:16	<b>sufficient (1)</b> 8:15
<b>prepared (1)</b> 11:8	<b>question (1)</b> 8:3	<b>required (1)</b> 6:4	<b>Shannon (3)</b> 1:9 11:5,23	<b>SUMMIT (1)</b> 11:3
<b>pressure (1)</b> 6:4	<b>questions (8)</b> 3:16 8:1,5,25,25 9:2 10:7,8	<b>restrictions (2)</b> 4:9 5:6	<b>site (2)</b> 3:8,25	<b>superstructur...</b> 3:18 6:15 7:13
<b>previously (1)</b> 6:14	<hr/> <b>R</b> <hr/>	<b>resurfacing (1)</b> 5:18	<b>skewed (1)</b> 6:3	<b>surveyor (2)</b> 7:3,21
<b>pre-bid (2)</b> 1:3 3:2	<b>R (1)</b> 11:1	<b>revamps (1)</b> 3:24	<b>slabs (2)</b> 6:18 7:18	<b>system (1)</b> 5:2
<b>pre-qualified (1)</b> 4:5	<b>read (1)</b> 8:7	<b>revised (1)</b> 3:24	<b>soon (1)</b> 3:9	<hr/> <b>T</b> <hr/>
<b>prime (1)</b> 9:17	<b>reading (2)</b> 8:7 10:3	<b>right-of-way (1)</b> 5:5	<b>South (1)</b> 1:12	<b>T (2)</b> 11:1,1
<b>prior (1)</b> 4:16	<b>recorded (1)</b> 3:13	<b>road (6)</b> 1:12 3:20,20 5:7 5:8 6:21	<b>span (2)</b> 6:9,10	<b>taken (4)</b> 1:8 11:7,9,11
<b>proceedings (4)</b> 10:11 11:7,9,10	<b>recording (1)</b> 3:7	<b>roads (2)</b> 5:17,20	<b>speak (2)</b> 3:10,12	<b>Thank (1)</b> 10:10
<b>process (2)</b> 3:22 10:5	<b>reduced (2)</b> 7:16 11:7	<b>roadway (2)</b> 4:6 5:21	<b>species (1)</b> 5:1	<b>Thelen (5)</b> 8:4,4,10,17,23
<b>produced (1)</b> 11:8	<b>registered (4)</b> 1:9 7:3,21 11:5	<b>RPR (1)</b> 11:23	<b>specified (1)</b> 11:11	<b>Thomas (1)</b> 2:5
<b>Professional (2)</b> 1:10 11:6	<b>relative (1)</b> 11:12	<b>Ruhlin (1)</b> 8:5	<b>spoken (1)</b> 8:13	<b>time (9)</b> 3:12 7:25 8:8,16 8:18,19 9:1 10:9 11:11
<b>project (15)</b> 1:4 3:3,4,5,15,17 4:14,15 5:4,12 7:4,25 9:1,10 9:17	<b>relief (1)</b> 6:4	<b>Rule (1)</b> 11:15	<b>SS (1)</b> 11:3	<b>Tom (1)</b> 3:4
<b>proper (1)</b> 4:3	<b>remind (1)</b> 8:1	<hr/> <b>S</b> <hr/>	<b>standards (1)</b> 6:21	<b>trailing (2)</b> 5:25 6:20
<b>proposal (1)</b> 9:14	<b>replace (1)</b> 3:17	<b>says (1)</b> 9:12	<b>state (6)</b> 1:11 3:11 8:2 9:3 11:2,6	<b>transcription (...)</b> 11:8,9
<b>provide (4)</b> 6:6 7:3,21 8:16	<b>replaced (2)</b> 6:15,24	<b>scope (6)</b> 3:21 4:19 7:8 9:10,15 10:3	<b>statement (1)</b> 9:6	<b>Transportatio...</b> 1:2,12 2:4
	<b>replacement (1)</b> 5:24	<b>seal (1)</b> 11:16	<b>states (2)</b>	<b>true (1)</b> 11:9
				<b>two (2)</b> 3:18 8:5

<b>U</b>	<b>1st (1)</b> 1:13	<b>4</b>	
<b>undersigned (1)</b> 1:9	<b>1/2 (1)</b> 6:12	<b>4 (2)</b> 5:11 7:9	
<b>understand (1)</b> 9:6	<b>10-3019 (1)</b> 1:4	<b>42 (1)</b> 6:10	
<b>upgraded (1)</b> 6:21	<b>10.4 (1)</b> 4:23	<b>48 (1)</b> 6:12	
<b>utility (1)</b> 4:7	<b>11 (1)</b> 6:12	<b>5</b>	
<b>utilized (4)</b> 4:13,16 5:12 9:14	<b>13 (1)</b> 5:6	<b>5 (2)</b> 4:11 9:11	
<b>V</b>	<b>14.3 (1)</b> 5:15	<b>6</b>	
<b>vague (1)</b> 8:6	<b>14.4 (1)</b> 5:21	<b>6 (2)</b> 6:10,17	
<b>vertical (3)</b> 6:16 7:14,21	<b>15.2 (1)</b> 6:6	<b>6th (1)</b> 11:17	
<b>W</b>	<b>15.3 (1)</b> 7:5	<b>60 (2)</b> 5:9 8:15	
<b>waived (1)</b> 10:6	<b>16 (2)</b> 6:17 7:15	<b>60-day (1)</b> 8:10	
<b>way (1)</b> 8:7	<b>17.59 (1)</b> 3:3	<b>7</b>	
<b>Wayland (3)</b> 3:19 5:7,16	<b>19.61 (1)</b> 3:3	<b>7 (1)</b> 7:15	
<b>Web (4)</b> 3:8,22,25 4:2	<b>2</b>	<b>76 (3)</b> 3:2,19 5:13	
<b>wetlands/strea...</b> 4:25	<b>2 (2)</b> 4:6 11:24	<b>9</b>	
<b>we'll (3)</b> 3:15 7:20 10:9	<b>2010 (2)</b> 1:14 11:17	<b>9 (1)</b> 4:19	
<b>we're (1)</b> 7:17	<b>2013 (1)</b> 11:24	<b>9:00 (1)</b> 1:14	
<b>WHEREOF (1)</b> 11:16	<b>2088 (1)</b> 1:12	<b>9:15 (1)</b> 10:12	
<b>width (3)</b> 6:18 7:8,17	<b>25 (4)</b> 5:23 6:2,18 7:18		
<b>WITNESS (1)</b> 11:16	<b>28(D) (1)</b> 11:15		
<b>work (9)</b> 4:2,5,16,16 5:3 6:6 7:6,22 9:7	<b>3</b>		
<b>worry (2)</b> 8:17,19	<b>3 (1)</b> 3:21		
<b>1</b>	<b>31 (1)</b> 7:9		