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1	BEFORE THE PROFESSIONAL SURVEYING COMMITTEE	
2	STATE OF NEW MEXICO	
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9	TRANSCRIPT OF PROCEEDINGS RULE HEARING	
10	March 22, 2016 10:00 a.m.	
11	New Mexico Workers' Compensation Administration 2410 Centre Avenue, Southeast	
12	Albuquerque, New Mexico	
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20	REPORTED BY: Thomas L. Garrett, FCRR, NM CCR 255 Bean & Associates, Inc.	
21	Professional Court Reporting Service 201 Third Street, Northwest, Suite 1630	
22	Albuquerque, New Mexico 87102 (505)843-9494	
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25	(5004L) TLG	





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23		Mexico Entered as Evidence	14

Discussion on Proposed Rule Changes

12.8.2.1 -- Issuing Agency

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THE CHAIRMAN: I'd like to thank you for
being here. I know some of you have come from a long
distance to attend this hearing. This Board really
appreciates your attendance and input. Today is
March 22nd, 2016. The time is 9:06.

I'm David Cooper. I'm the Committee Chair of the Professional Surveying Committee of the New Mexico Board of Licensure for Professional Engineers and Surveyors. I will be acting as the presiding officer for this hearing. The purpose of this hearing is for the Committee to receive public comment on proposed amendments to the Board's current rules and regulations.

(Conferring.)

THE CHAIRMAN: The record needs to be corrected. I looked at the clock. The time is 10:07 now. Excuse me.

This hearing is being conducted pursuant to, and in accordance with, the provisions of the New Mexico Engineering and Surveying Practice Act, NMSA 1978, Chapter 61, Article 23, Section 10; the Open Meetings Act, Article 15, Sections 10-15-1 through 10-15-4; and the Uniform Licensing Act, NMSA 1978, Sections 61-1-1 through 61-1-33.

I need to remind you the New Mexico



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Lobbyist Regulation Act regulates activities before
the boards and commissions in the rule-making
proceedings. Contact the Secretary of State's
office for information and registration.

Public notice of this hearing was

6 advertised in the New Mexico Register on 7 February 12th, 2016, and in the Albuquerque Journal 8 on February 21st, 2016. Copies have been available from the Board office since these notices were 9 10 published and are available to the public attending this hearing. Copies of the proposed rules were 11 available from the Board office and the Board 12 13 website.

If you wouldn't mind, I would like everybody to sign in on the Attendance Sheet. Has everybody signed in?

If I might ask, Mr. Plotner, are you going to keep sitting in the back? Are you going to keep sitting back there?

MR. WILL PLOTNER: Do you prefer I not?

THE CHAIRMAN: Oh, no, no.

MR. PLOTNER: Yes.

THE CHAIRMAN: I have a task for you, sir.

MR. PLOTNER: Oh, okay. Yes.

THE CHAIRMAN: If someone comes in, could



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you ensure that they sign the Attendance Sheet?

MR. PLOTNER: Sure. I am not sure where

2 MR. PLOTNER: Sure. I am not sure where it 3 is. Oh, there. Yes.

THE CHAIRMAN: Mr. Cala, if Mr. Plotner is offering testimony at the podium, could I ask you to ensure that any new attendees sign in?

MR. CHARLES CALA: Yes, sir.

THE CHAIRMAN: Okay. Thank you.

Would the Executive Director, Mr. Perry

10 | Valdez -- I'd like Mr. Valdez to introduce the

11 staff, our staff. We have a new staff member here.

12 | I know it's not in the formal proceedings, but I

13 | feel it's important to recognize our staff here.

MR. PERRY VALDEZ: Mr. Chair, members of

15 | the Committee, members of the public, with me, I have

16 Annette Thompson-Martinez to my right. She's our new

17 | Deputy Director. And then next to her is Sami

18 Romero. She's our Executive Assistant. And we're

19 | here today to assist in the Rule Hearing procedures.

THE CHAIRMAN: Thank you, Mr. Valdez.

21 | Would you call the roll for the Board members present

22 | at this hearing?

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MR. VALDEZ: David Cooper?

THE CHAIRMAN: Present.

MR. VALDEZ: Glen Thurow?





1	MR. GLEN THUROW: Present.
2	MR. VALDEZ: Cliff Spirock?
3	MR. CLIFFORD SPIROCK: Here.
4	MR. VALDEZ: Augusta Meyers?
5	(No response.)
6	MR. VALDEZ: Mr. Chair, we have a quorum.
7	THE CHAIRMAN: Thank you, Mr. Valdez.
8	Let the record show that Rick Word,
9	Assistant Attorney General and the General Counsel
10	for the Board, is present to advise this Board on
11	these proceedings.
12	For the record, would the members of the
13	audience please stand and introduce themselves and
14	state their affiliation, please, starting with you,
15	sir?
16	MR. JEFFERY LUDWIG: My name's Jeffery
17	Ludwig. I'm an NMPS member and a small business
18	owner in Santa Fe.
19	THE CHAIRMAN: Thank you.
20	MR. CHRIS CHAVEZ: My name is Chris Chavez.
21	I'm the regional land surveyor for the Forest
22	Service. I oversee the boundary management in
23	Arizona and New Mexico.
24	THE CHAIRMAN: Thank you.
25	MR. TODD WAGENER: Todd Wagener, a private





1 | surveyor and engineer in Roswell.

2 MR. ROBERT GROMATZKY: Robert Gromatzky,

3 private surveyor, Bohannan Huston.

4 MR. CALA: Chuck Cala, private surveyor,

5 High Mesa Consulting Group.

6 MR. JOSEPH SOLOMON: Joe Solomon, High Mesa

7 | Consulting Group, surveyor.

8 MR. PLOTNER: Will Plotner with Cartesian

9 | Surveys and NMPS member and Committee chair for the

10 | Minimum Standards Committee.

11 MS. JENNIE LUSK: Jennie Lusk, Assistant

12 | General Counsel with the New Mexico Attorney General.

13 THE CHAIRMAN: Thank you all.

14 This is a formal proceeding. Our court

15 reporter, Mr. Thomas Garrett, has been contracted to

16 record the proceedings, as is the usual process.

17 | The court reporter will record the proceedings, and

18 | the transcript will become part of the Rules Hearing

19 | record. Therefore, persons recognized to address

20 | the Board are asked to do this: Identify yourself

21 | each time you address the Board, as this is going

22 | into the public record. Speak loudly and clearly so

23 | that the recorder can pick up your comments.

The procedures are as follows. This

25 | hearing will be conducted in the following manner:



1 Mr. Valdez will present exhibits to the Board. I,

- 2 | as the presiding officer, will rule on the
- 3 | admissibility of the exhibits offered for admission
- 4 | after allowing questions from members of the Board.
- 5 Exhibits admitted into evidence are available for
- 6 review by members of the public; however, exhibits
- 7 | may not be removed from the room.
- 8 After Mr. Valdez offers exhibits and the
- 9 admissions have been ruled upon, I will open the
- 10 hearing for comments from the audience. We will
- 11 | proceed in numerical sequence through each proposed
- 12 rule. We will address only one rule at a time.
- 13 | However, you may refer to other rules that
- 14 reasonably relate to the rule discussed or which
- 15 relates to your comments.
- 16 The New Mexico Board of Licensure for
- 17 | Professional Engineers and Surveyors does not follow
- 18 | the rules of evidence but shall, in the interests of
- 19 efficiency, reserve the right to limit all testimony
- 20 deemed to be irrelevant, redundant, or unduly
- 21 | repetitious. The decision as to whether the
- 22 | testimony is irrelevant, redundant, or unduly
- 23 repetitious shall be made by me, the presiding
- 24 officer.
- 25 May I have a show of hands on the number



of people who intend to testify or comment on the proposed rules?

Four, five. Thank you.

After each person has testified or offered comment, I will permit Board members to question that person. Any member of the audience wishing to question that person may do so after being recognized by me, the presiding officer. Each person recognized to speak shall identify himself or herself for the public record.

At the conclusion of this Rules Hearing, the Board will hold its meeting, where they will conduct discussions and take final action, such as amending, adopting, tabling, and so forth, on the rules.

This public hearing is now open.

Mr. Valdez, at this time, do you have any exhibits which you would like to introduce into evidence?

MR. VALDEZ: Mr. Chair, I have the following exhibits to enter into evidence:

Exhibit 1, the legal notice published in the New Mexico Register on February 12th, 2016, the required minimum of 30 days' advance notice for a public Rule

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Hearing.

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Exhibit 2, the public notice published in the Albuquerque Journal on February 21st, 2016, the required 30 days' advance notice for a public Rule Hearing.

Exhibit No. 3, proposed amendments to the

Exhibit No. 3, proposed amendments to the Board's rules, Part 2, Section 12.8.2.1, entitled, "Issuing Agency."

Exhibit 4, proposed amendments to the
Board's rules, Part 2, Section 12.8.2.6, entitled,
"Objective."

Exhibit No. 5, proposed amendments to the Board's rules, Part 2, Section 12.8.2.7, entitled, "Definitions."

Exhibit 6, proposed amendments to the

Board's rules, Part 2, Section 12.8.2.9, entitled,

"Boundary Surveying."

Exhibit No. 7, proposed amendments to the Board's rules, Part 2, Section 12.8.2.10, entitled, "Improvement Location Report."

Exhibit 8, proposed amendments to the Board's rules, Part 2, Section 12.8.2.11, entitled, "Topographic Surveying."

Exhibit 9, proposed amendments to the

Board's rules, Part 2, Section 12.8.2.12, entitled,

"Easement Surveying."

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1	Exhibit 10, proposed amendments to the
2	Board's rules, Part 2, Section 12.8.2.13, entitled
3	"Right of Way Surveying."
4	Exhibit 11, proposed amendments to the
5	Board's rules, Part 2, Section 12.8.2.14, entitled
6	"Control Surveying Reporting."
7	Exhibit 12, proposed amendments to the
8	Board's rules, Part 2, Section 12.8.2.16, entitled
9	"Accuracy."
LO	Exhibit 13, proposed amendments to the
L1	Board's rules, Part 2, Section 12.8.2.17, entitled
L 2	"Monuments."
L 3	Exhibit 14, public comments of proposed
L 4	amendments from Todd Wagener.
L 5	And I'm not sure if legal counsel will
L 6	permit this, but we did receive another exhibit by
L 7	e-mail late last night, and if I should enter that
L 8	as Exhibit 15, from Mr. Scott Croshaw excuse me
L 9	Christopher Croshaw.
20	THE CHAIRMAN: Mr. Valdez, do you have
21	copies for the Board?
22	MR. VALDEZ: Yes, we do.
23	THE CHAIRMAN: And available for the
24	audience, if necessary?



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MR. VALDEZ: I believe so.

(Ringing sound.) 1 THE CHAIRMAN: Ten dollars to the 2 3 educational fund for any phone that rings. 4 Mr. Valdez, I would like for you to enter 5 this into the public record as Exhibit 15, please. 6 It's accepted by this PO. 7 Mr. Valdez, are the copies here identical 8 to the ones that were posted on the website and 9 presented to the Board? 10 MR. VALDEZ: Yes. 11 THE CHAIRMAN: Are there any questions from 12 the Board members? 13 (Conferring.) 14 THE CHAIRMAN: Any questions? 15 (No response.) 16 THE CHAIRMAN: There being no questions, I 17 accept Exhibits 1 through 15, to be admitted into the 18 public record. 19 (Exhibits 1-15 admitted.) 20 THE CHAIRMAN: Are we good? 21 MR. VALDEZ: Mr. Chair, there are no other 22 exhibits to enter into the record at this time. 23 THE CHAIRMAN: Thank you. 24 MR. SPIROCK: Mr. Chairman, if I may, I



would like to review very quickly Exhibit No. 14.

25

e-mail: info@litsupport.com

1 Okay. I'm happy.

2 THE CHAIRMAN: Any person wishing to 3 testify and who wishes to submit evidence with 4 comments shall do so when they are recognized to 5 Each document that's submitted by the commenter shall be introduced as an exhibit into the 6 7 record. Board members will be permitted to ask 8 questions before I rule on the admissibility of any 9 evidence submitted. Upon admissibility, each exhibit 10 will be marked and numbered and entered into the 11 record.

At this time, each proposed rule will be introduced in turn for comment. I will open the floor to members of the audience for testimony and comments on each rule. Members of the hearing Board or of the audience may question each witness upon being recognized to speak. However, any discussion by the Board will be held during the meeting following.

At this time, I would like to introduce 12.8.2.1, "Issuing Agency." This is just a little cleanup language about our new address, phone numbers, website and stuff. Are there any comments on this section?

(No response.)



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THE CHAIRMAN: No comments?

2 (No response.)

THE CHAIRMAN: Moving on to Exhibit 2 -excuse me. Moving on to 12.8.2.6, "Objective," this
was a little bit of language cleanup and outlining
the responsibility of the licensee to meet or exceed
the minimum standards and so on. Are there any
comments?

Mr. Plotner.

MR. PLOTNER: Mr. Chair, I'd like to ask -I'd just like to ask a procedural question, I guess.
What is the procedure for each of these items that
are being voted on? If we suggest that they be
tabled, what are the consequences to each item that
is not approved by the Board? Is this going to be
heard at a later date, or can you give me some idea
of what that -- how that proceeds, proceedings
follow? Is this, if you vote it down, we go back to
the old language, or how does that work?

about these comments will be heard at the meeting following the Rules Hearing. If there are no changes, then there are -- it doesn't take effect.

Any issues that are not sections that are -- if we don't vote on acceptance, then they stay exactly the





1 | way they were before.

2 MR. PLOTNER: And that's until when,

3 | indefinitely, until there's another Rules Hearing in

4 | seven years, or until next month, when there's an

5 additional Rules Hearing? How does that --

6 THE CHAIRMAN: Until the Board votes to go

7 | to another Rules Hearing process. It would be

8 | similar to this Rule Hearing process, Mr. Plotner.

9 | Your society, through the Minimum Standards

10 | Committee, submitted this request -- thank you --

11 | this request to the Board for these changes. The

12 | Board took that under advisement and concluded that a

13 | Rules Hearing was warranted, and that's how we got

14 here.

MR. PLOTNER: Okay. Thank you.

16 THE CHAIRMAN: Thank you.

Mr. Garrett, you got the gentleman's name,

18 | correct?

19 THE COURT REPORTER: Yes, sir.

THE CHAIRMAN: Thank you.

21 Yes, sir. Please identify yourself for

22 | the public record.

MR. GROMATZKY: Robert Gromatzky, Bohannan

PROFESSIONAL COURT REPORTING SERVICE

24 | Huston. I do have an exhibit to submit, and it

25 | covers each of the topics that are going to be



- 1 discussed today. I would like to submit it. I don't
- 2 know exactly the format of this meeting, if we're
- 3 | going to go through each item one by one, each member
- 4 is going to get up and speak, or if it's going to be
- 5 | something where we submit an exhibit to be considered
- 6 by the Board. But I would like to speak on my
- 7 exhibit.
- 8 (Conferring.)
- 9 MR. SPIROCK: While they're discussing it,
- 10 | how lengthy is it?
- MR. GROMATZKY: Three pages.
- MR. SPIROCK: Thank you.
- THE CHAIRMAN: Is this on a particular
- 14 | section, or just about the entire document?
- 15 MR. GROMATZKY: The entire document.
- 16 THE CHAIRMAN: The entire document. May I
- 17 | see it?
- 18 MR. GROMATZKY: Sure.
- 19 THE CHAIRMAN: Do you have copies for the
- 20 | Board members?
- 21 MR. GROMATZKY: Yes. There's 15 copies
- 22 | right there.
- 23 THE CHAIRMAN: Thank you.
- 24 MR. GROMATZKY: And so that is submitted on
- 25 | behalf of the three surveyors at Bohannan Huston and



1 myself. Mr. Alan Benham and Tim Solinski, they have
2 both signed that document as well.

3 MR. SPIROCK: Mr. Chairman, I move to

accept that as Exhibit No. 16.

I move to accept it as No. 16.

6 THE CHAIRMAN: I will accept these as

7 Exhibit 16.

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8 (Exhibit 16 admitted.)

9 THE CHAIRMAN: Is that correct, Mr. Valdez?

10 MR. VALDEZ: Correct.

11 THE CHAIRMAN: Thank you.

12 Thank you, Mr. Gromatzky.

MR. GROMATZKY: So are we going to go

14 | through each of these for discussion points?

THE CHAIRMAN: Yes, sir, one by one.

MR. GROMATZKY: One by one?

17 THE CHAIRMAN: One by one.

MR. GROMATZKY: And so members of the

19 | audience will have opportunity to comment on each

20 one?

21 THE CHAIRMAN: Each one individually. That

22 | is correct.

MR. GROMATZKY: All right. Thank you.

24 THE CHAIRMAN: Thank you.

We are working on Part 2, Section



1 12.8.2.6, "Objective." Did you have further
2 comments on that? Any comments on the "Objective"
3 by the members of the Board or the audience?

MR. WAGENER: Mr. Chairman, I only plan on standing up here one time and not taking your time.

My name --

THE CHAIRMAN: Mr. Wagener.

MR. WAGENER: Good morning, members of the Board of Registration and the Surveying Committee.

My name is Todd Wagener, PS-9242. My address is 1410

North Missouri Avenue, Roswell, New Mexico.

I have previously submitted written comments to this Committee for consideration, and I stand by those comments. I attended and vigorously participated in both sessions of the presentation of the proposed changes to the minimum standards conducted last week at the NMPS conference. This was an introduction to these proposed changes to the membership of the NMPS. It was quite evident that there was no consensus on the proposed changes. I see no need to adopt these changes at this time.

The Act sunsets in 2017, and there will be changes to the Act which will require amendments to the standards again. The history of changes to the minimum standards has generally been to make subtle



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changes by amending only a limited number of sections dealing with only one or two major identified "problems" at the time.

In 1991, Rule 500 was a major reorganization and consolidation and cleanup of the provisions, but there were few or no major changes. The biggest change was to institute the checklist format in the standards and to add advisory opinions, which has been a way to be able to explain application of the standards between revisions.

In 2000, changes to the Administrative

Code forced a rewrite of the standards. Again,

there was a reorganization, consolidation, and more
sections added and expanded. However, there were no

major changes adopted.

What these proposed revisions constitute is a major revision, and trying to insert a sentence or a phrase here and there is not the way to proceed. The clear and concise definitions need to be written. Special care should be taken to move any requirement's provisions from the "Definitions" and moved into the proper sections.

I would suggest that you engage an individual or company with expertise in drafting regulations to make investigation into what items



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need attention under the standards, advise and hold
hearings -- advertise, excuse me, and hold hearings
in at least many parts of the state. But Farmington
is active, Las Vegas, Hobbs, Las Cruces, Silver
City, Albuquerque, and Santa Fe.

The results of these hearings and a draft proposed change would then be presented to the Board of Surveying Committee for review and comment. A second set of hearings would then be held and comments collected. A second rewrite would then be submitted to you and the state for their review and comment. Then, and only then, hold a hearing for the adoption.

I've tried not to make many more comments other than what I've said in the minimum standards. I know I've said a lot before and I'll say a lot again in the future, but I suggest you do not adopt this standard. I am vehemently opposed to the way it is, and the rewrite is a major rewrite the way you are proposing.

Thank you.

MR. THUROW: Mr. Chair, a question for Mr. Wagener, please? Is that allowed at this point?

MR. THUROW: Mr. Wagener, you made a



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1 | comment that it was evident from the recent

- 2 presentations at the New Mexico Professional
- 3 | Surveyors conference that there was no consensus, and
- 4 | in my 30 years of surveying, I've never seen
- 5 | surveyors agree on almost anything. What makes you
- 6 think that consensus is necessary in order for these
- 7 | standards to move forward?

8 MR. WAGENER: Consensus is -- I agree with

9 | you, Mr. Thurow, that you do not necessarily have to

10 | have all peoples like it, but in this instance -- and

- 11 | we have been through many changes in the standards
- 12 over the years. In almost every case, there was
- 13 | large discussions at NMPS in identifying what the
- 14 | will of the body was; not necessarily what the
- 15 | language was, but the will, what they wanted to
- 16 change.
- You know, we've always had the problems
- 18 | whether to get rid of inspection reports or what to
- 19 name them. They've been in and out, and the same
- 20 | thing applies with the recording every survey in and
- 21 out. We've had that discussion numerous times. But
- 22 | this adoption was -- I appreciate that NMPS tries to
- 23 | get that information.
- 24 Two years ago, at the conference we had --
- 25 | and I was on the committee for proposed changes at



that time, and we tried to solicit input. And they
were mostly dealing with a change in the specific
section, one, two sections, and they dealt with the
control surveying, how you report that, and in the
basis of bearing.

Because at that time, which you -- it was a different Board, a completely different Board.

The Board was having quite a problem identifying what a basis of bearing was. And those are, again, two pretty major sections, but they're not tremendously effective over the whole body of surveying.

But this is changing things around substantially and adding a lot of stuff, like what an original survey is, what a retracement survey is, and they drop remonumentation surveys. The way NMPS generally works is they try to have meetings at the general sessions of the conference once a year, gather that input, then go to the committees, let the committee work their will, try to figure out what it is, then come back when they have specific language written and gather what information there is among the surveyors.

I mean, if it's split 50/50 or 20, 30, 40 percent one way and 60 percent another, they



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generally decide not to proceed, because there's such a large body of people that aren't going to -that potentially won't follow the standards.

we've -- now, I appreciate that you have a real problem in that, when you adopt a rule change, the state mandates how you adopt that rule change. But the things leading up to that rule change, where the acrimony between individual surveyors and between the surveyors and the Board and the public and everybody else, that's better at a discussion level that's not at the Board level: Try to figure out what they are doing, what they want.

I know that was attempted this time, but in this case, what prompted it was a member of that committee that was reviewing what NMPS wanted to do wasn't -- he was getting his hearing, but we were not progressing at any kind of speed. We weren't able to adopt. We were still in a general idea of what we wanted to do and why we wanted to do it.

And then he got frustrated with the situation and sent his changes to the Board like it was already adopted at NMPS. And then, apparently, NMPS -- this was, what, six months ago. NMPS was essentially forced into saying, we've got to adopt



this stuff, because the Board says they're going to 1 act on its rules, whether we want to or not, whether 2 3 we want to see it or not. So they quickly did it. 4 I usually keep my ear to the ground on 5 this type of stuff, and I turned my ear off. 6 turned my hearing aid off, because I was so 7 disgusted with the process that we had up to that 8 point and thought that it would come to nothing. 9 And I'm sorry, but until the Board sent the 10 information to me, I did not know that these changes were coming. And that's my fault, not yours and not 11 12 NMPS's. It's my fault. 13 MR. THUROW: Thank you. 14 THE CHAIRMAN: But Mr. --15 MR. WAGENER: But that's where we stand. 16 But at that meeting, you could hear that there were 17 lots of people that were not understanding what the 18 changes were or why, and I think it's very --19 THE CHAIRMAN: Thank you, Mr. Wagener. 20 Mr. Spirock, do you have any questions for 21 Mr. Wagener?

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MR. SPIROCK: No.

THE CHAIRMAN: Audience, do you have any

24 | questions for Mr. Wagener?

(No response.)





THE CHAIRMAN: Thank you for your input, 1 2 sir. 3 MR. PLOTNER: Mr. Chair, I would like to --4 MR. RICHARD WORD: State your name, please. 5 MR. PLOTNER: Will Plotner. I would like 6 to state that, while it was our intent to make the 7 membership aware of all these changes all the way 8 through, we thought we had a good consensus at the 9 But in the last week since the convention, it's clear to me that not everyone was brought aware 10 11 of this. And I'm concerned that, you know, 12 Mr. Wagener came up and stated his case, and I 13 believe that there are quite a few other members that 14 feel the same way. 15 And you know, I don't know what the option 16 is, if we can get more time, but I hear that the 17 sunset law expires next year. I think we need more 18 time to look at this and get more of a consensus of 19 our membership. 20 MR. SPIROCK: Ouestion. 21 THE CHAIRMAN: Question. 22 MR. THUROW: Questions, Mr. Plotner. 23 THE CHAIRMAN: Question, Mr. Plotner. 24 Not so easy, huh? MR. PLOTNER: 25 THE CHAIRMAN: Not so easy.



1 MR. SPIROCK: Mr. Plotner.

2 MR. PLOTNER: Yes.

3 MR. SPIROCK: For NMPS, did you hold any 4 other type of hearings on a statewide basis, or just

5 | with your local chapter?

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the president, who then turned it over to all of the state local presidents, for them to share with the local chapters. Then they sent us comments back. I have to tell you we only received about five individuals who provided us with comments, and we ran that through the committee. Everything that came to us, we looked at it.

MR. PLOTNER: I turned our findings over to

MR. THUROW: But Mr. Plotner, you did have a process where the proposed changes were vetted to the organization as a whole, and any --

MR. PLOTNER: That's correct.

MR. THUROW: -- breakdown in communication would probably have to be attributed to NMPS in this particular instance if the documents that you submitted to this Board at the December 11th meeting to discuss these issues in Albuquerque -- at that point in time, you felt that that had been entirely vetted through the organization.

MR. PLOTNER: Yes, I did. Absolutely.



1 MR. THUROW: Thank you. 2 THE CHAIRMAN: Mr. Plotner, at the 3 presentation this weekend, it appeared that a large majority of the membership out there was not aware of 5 these changes. Did you get that same feeling? 6 MR. PLOTNER: I did. 7 THE CHAIRMAN: And why do you think that 8 is? MR. PLOTNER: I don't know the answer to 9 10 At the time, we intended to make everyone 11 We -- you know, and especially -- I can only 12 state what was happening in our local chapter. 13 know it was brought before the local chapter two or 14 three times. Everyone discussed it there. 15 great communications with everybody in the committee. 16 Obviously, not everyone felt like everything that 17 they wanted done was done, but you know, we tried to 18 address --19 THE CHAIRMAN: Sure. 20 MR. PLOTNER: -- every issue, and every issue went before the entire committee for comments, 21 22 so --23 THE CHAIRMAN: Well, it seemed clearly 24 apparent, by some of the questions that Mr. Spirock



and I received, that not only did they not know about

these proposed changes, but they clearly didn't 1 understand what NMPS was trying to do. And again --2 3 and again --4 MR. PLOTNER: That's -- that's obvious now. 5 THE CHAIRMAN: Yeah, that's obvious now. 6 MR. PLOTNER: Yes. 7 THE CHAIRMAN: Okay. Any other questions, 8 Mr. Spirock? 9 MR. SPIROCK: No. THE CHAIRMAN: Yes, sir. Please identify 10 11 yourself. 12 MR. CALA: Mr. Chairman, I'm Chuck Cala 13 from High Mesa. I just have a question for Will. 14 I'm not a member of NMPS, but several of my employees 15 are. One of them brought these proposed changes to 16 me and to my partner just for us to review. 17 appears that there was some communication, at least

MR. PLOTNER: You know, I don't know that I can answer that question. I don't know what the obligations of the BOL are.

in the Rio Grande chapter of this local area. Do you

feel like the Board of Licensure should have, in this

process, been responsible for communicating with NMPS

members and disseminating this information to these



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members?



MR. SPIROCK: Just an observation, 1 2 Mr. Chairman, if I may. I think it was mentioned at 3 this conference, as well as my own experience with 4 this Board, that anybody can provide recommendations 5 or changes. It's just that this committee chose to 6 take one origin. I believe it was Michael Daly and 7 his independent effort in Gallup of saying, "I'd like 8 to see these changes." And we acted on that as an individual's 9 10 request and then submitted it to the professional society for their review and comment, which is the 11 issue of Mr. Plotner and the dissemination of 12 13 information. 14 THE CHAIRMAN: Any other comments, 15 questions? 16 (No response.) THE CHAIRMAN: Thank you, Mr. Plotner. 17 18 MR. PLOTNER: Thank you. 19 THE CHAIRMAN: Moving on to Part 2, 20 Section 12.8.2.7, entitled, "Definitions," this 21 section deals with, specifically, professional 22 competency and performance and types of surveying, 23 specifically boundary surveying, breaking it down 24 into two separate categories: Original survey and 25 retracement survey. Do we have any comments or



questions? 1 2 Yes, sir. 3 MR. GROMATZKY: Do I need to reintroduce 4 myself? 5 THE CHAIRMAN: Absolutely. All right. 6 MR. GROMATZKY: Robert 7 Gromatzky from Bohannan Huston. So included in my 8 exhibit are comments to each of the changes, and so I 9 will just verbalize my comments in the document. 10 In 12.8.2.7.A, I would like to see that removed from the changes, and the reason is that all 11 12 licensees are charged with competency in the field 13 of surveying, as there are no specific 14 certifications for each type of surveying. 15 appears that, of the changes, that that was a result of those proposed changes, and adding this language 16 17 implies that not all licensees are competent in each 18 of the defined types of surveying. THE CHAIRMAN: Mr. Thurow? 19 20 No questions, Mr. Chairman. MR. THUROW: 21 THE CHAIRMAN: Mr. Spirock? 22 I do have a question. MR. THUROW: 23 MR. SPIROCK: Mr. Gromatzky --



MR. THUROW:

MR. SPIROCK: Go ahead.

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I'm sorry.

1 THE CHAIRMAN: Go ahead, sir. 2 MR. THUROW: Are you --3 MR. SPIROCK: Mr. -- go ahead. 4 THE CHAIRMAN: Mr. Spirock, please 5 continue. 6 MR. SPIROCK: Thank you. 7 Mr. Gromatzky, --8 MR. GROMATZKY: Yes. 9 MR. SPIROCK: -- one of the -- the genesis 10 of that phrase came from some efforts, again, with 11 NMPS on trying to come up with a standard of care. 12 And I was one of the Board members who had an issue with "standard of care," thinking that it might be 13 14 confused with a standard of care in a legal sense, 15 with what one prudent surveyor would do in a courtroom pitted against a jury and another surveyor 16 17 thinking what he should do prudently. So rather than 18 come up with that confusion, I believe the term 19 "standard of professional competency and performance" 20 was interjected. 21 If we remove that entirely, we are 22 weakening the standard of care, which was the 23 original intent of the suggested language. So



rather than just throwing it out, do you have any

language alternatives?

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MR. GROMATZKY: Well, perhaps if competency 1 2 in a particular field, "competency" -- the word 3 "competency" throughout the document was stricken and replaced with "standard of professional performance," 4 5 it may be that that would be acceptable. 6 the way that it's written right now, it implies that 7 there are competency levels for each of the different 8 types of surveying. And when a licensee receives a 9 license, they're charged with responsibility in all 10 facets of surveying.

So I feel that the proposed changes, as they are right now, would lead to individuals not taking responsibility for any one of the defined types of surveying or maybe saying that they specialize in one area and not another. And so we get into individualized and individual types of surveying, and I don't think that change is appropriate either.

MR. SPIROCK: Thank you.

MR. THUROW: Mr. Chairman.

Mr. Gromatzky, would you then assert that all surveyors are competent with all skills in surveying? Are we not supposed to practice only in those areas in which we are competent to do so? For instance, I might claim to be a geodesist, and that



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would be true until somebody asked me a question about geodesy.

out of geodesy as a part of surveying, because I feel I am not competent to practice in that area.

Isn't that all this is saying, is that you need to be competent in that area of surveying before you represent yourself as such?

So in that sense, I know enough to stay

MR. GROMATZKY: I agree to a level. I believe that it's up to the licensee to make that determination as to the areas that they are competent in practicing. However, to put it down and codify it is -- unless we're willing to put down a specification as to, well, I'm a boundary surveyor, I'm a geodetic surveyor, I'm a topographic surveyor, with a special emphasis placed on their license, then I see no point in codifying that.

We're all charged with responsibility of all the different types of surveying. If you choose to practice or not to practice each one of those types of surveying, that's up to the licensee, and I don't think it should be codified in the minimum standards.

24 THE CHAIRMAN: Do you believe it should be 25 codified somewhere?





MR. GROMATZKY: Maybe in the Practice Act. 1 2 THE CHAIRMAN: Thank you. 3 Any questions, comments from the audience? 4 (No response.) 5 THE CHAIRMAN: There being none, thank you, 6 sir. 7 MR. GROMATZKY: Thank you. 8 THE CHAIRMAN: Moving on to Part 2, 9 Section 12.8.2.9, entitled, "Boundary Surveying." 10 gave a brief explanation under -- when we were going 11 over .7, so that goes for this section, too. 12 deals with boundary surveying, original survey, and 13 retracement survey, those changes of a further 14 definition of the different types of surveying. 15 Would any members of the audience like to 16 speak on this section? 17 Yes, sir. 18 MR. CHAVEZ: Chris Chavez. Mr. Chairman, 19 members of the Committee, although I work for the 20 Forest Service, my views and opinions aren't 21 reflective of that of the Forest Service. But I've 22 consulted with the Bureau of Land Management myself on the "Original Survey," and so the concern we have 23 24 in that section is where it's stated, "to subdivide a 25 section of land as part of the Public Land Survey



System where no such subdivision has previously been done" -- or, "previously done."

So the research that we've done, you know, there's a court case. I didn't bring it with me today. It's Vaught versus McClymond, and it's a Supreme Court case in Montana in 1945 where the Supreme Court stated that, when the section has not been subdivided, when you subdivide a monument, it's not an original survey.

So we would wish to have that changed somehow in that, because we believe that, where the section has not been previously subdivided, that's not an original survey. So that's where we're -- where that emphasis is. So we were just wondering if that could be modified somehow to reflect that change, so --

MR. SPIROCK: Mr. Chairman, if I may?

THE CHAIRMAN: Mr. Spirock.

MR. SPIROCK: Doesn't that go back to what we discussed earlier under "Definitions"? I believe Todd pointed out that, by trying to come up with the language definitions of an original survey or a retraceable survey, it was ill advised in terms of location, trying to put in performance standards underneath "Definitions."



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MR. CHAVEZ: Sure.

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MR. SPIROCK: And then in this particular area, the question, if those words were just moved, would still create a problem for the PLSS surveys as to what constitutes. So isn't your comment directed at "Definitions" as well?

MR. CHAVEZ: Not so much there, just so much in that, an original survey there. That is a good point, but after talking with several members of the BLM, you know, I don't know how to address that there you just mentioned. But we do have a concern with that, that portion there.

MR. THUROW: Mr. Chairman?

THE CHAIRMAN: Yes, sir, Mr. Thurow.

MR. THUROW: Mr. Chavez, I think I

17 "original survey" in the context of the government,

understand your concern over the use of the term

18 where a fee has not passed into private hands, that

19 an original survey can only be performed by the

20 Bureau of Land Management. And I think the original

21 intent here was to use "original survey" in the sense

22 that a fee had already passed to private ownership,

23 and this will be the first time that the interior of

24 a section was actually broken down.

But I do understand and appreciate the



concern for mixing the terminology, and perhaps this 1 is an item that should be carefully reconsidered, 2 3 perhaps not using the term "original survey" but substan -- but I think I know what the intent was in 5 this particular instance. The private survey fee 6 has already passed and that the section -- while the 7 exterior of a section has already been surveyed, 8 originally by the government, that at that point, 9 when the fee passes, that it is the private 10 surveyor's responsibility to further subdivide a 11 particular section. 12 And I believe I have characterized that correctly but will certainly defer to other members 13 14 of the Committee if my understanding is incorrect. 15 MR. CHAVEZ: I appreciate that. Thank you. 16 I would like to expand on that further. 17 You know, when it has passed to private ownership --18 say there's a homestead that's been patented --19 well, that Supreme Court case says the lines have

MR. THUROW: Yeah.

not been marked on the ground.

MR. CHAVEZ: So theoretically, the lines have been identified on the ground, and those corners exist. We don't like to use the word in theory that

been identified already even though the points have



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the corners exist, but they are there. It's just no one has run them on the ground yet, but in theory, they do exist.

So yeah, that is a -- it's a tough one.

But we just wanted to avoid from somebody having set
the corner not being deemed an original survey.

Then, you know, if it hasn't done -- been done to
statute, then that could -- that could pull. That
could not be contested in any way. That's our
concern, and then that was mainly my comment on
that.

But one further comment I had is the monumentation on federal land. You know, we had had some instances where private surveyors have set monuments on federal land, so that was the other thing that we don't know if that could be addressed in the "Boundary Surveying" section: When a licensed surveyor in the state can extend over federal land.

Say, for example, you're having to bring control to another section to subdivide a section.

When can you set a monument on federal land using your license? So that's the other thing I wanted to add on these sections, because we have had some instances where private surveyors have done surveys



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- on federal land through improvement surveys on sections. So we wouldn't know how that would apply
- 3 here, if at all. That's a whole new can of worms, I
- 4 know, but --
- 5 THE CHAIRMAN: How would that -- my
- 6 question is, how would that happen? I can't
- 7 | envision --
- MR. THUROW: I can, Mr. Chair.
- 9 THE CHAIRMAN: Thank you, sir. Enlighten
- 10 | me.
- 11 MR. THUROW: Mr. Chavez, if I could. For
- 12 | instance, if you have a homestead entry that is
- 13 | surrounded by government lots and this person is
- 14 | hired to stake the boundary of the homestead entry
- 15 and, in doing so, sets those corners, are you
- 16 | suggesting that, because it is a common line of
- 17 ownership, that only federal authority is able to
- 18 reestablish those corners?
- 19 MR. CHAVEZ: Right. That's the -- that's
- 20 exactly what I was asking, yeah.
- MR. THUROW: Okay.
- 22 MR. CHAVEZ: Because there are some
- 23 | instances you have to go outside to --
- 24 MR. THUROW: How long would it take for a
- 25 | landowner with a homestead entry survey to get the



federal authority surveyors out to remonument the 1 2 position of their boundary? 3

That would --MR. CHAVEZ:

4 MR. THUROW: Years?

5 MR. CHAVEZ: It would take a long time.

6 You know, a private landowner could go to BLM and get 7 special instructions. They can pay BLM to do the

9 THE CHAIRMAN: Interesting.

work, but that's a lengthy process.

10 MR. CHAVEZ: It can be done.

11 THE CHAIRMAN: Very interesting conundrum

12 there, Mr. Chavez. Very interesting.

13 Mr. Spirock.

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MR. SPIROCK: Mr. Chavez, you have heard some of our discussion with Mr. Plotner about disseminating information about proposed changes to our private group, the NMPS. I'm going to be a bit hypothetical here. During our next session, where we

take or do not take action, one possibility is to

table an action and have it come up at another time.

Sure.

MR. CHAVEZ:

MR. SPIROCK: Do you have a network or a contact source that you can provide either the Board or Mr. Plotner with NMPS or anybody else so that, should that occur, you guys that deal with federal





land every day, day in and day out, can at least 1 2 provide some input before it gets to this Committee? 3 MR. CHAVEZ: Sure. Yeah. Just provide it 4 to Mr. Plotner? Okay. 5 MR. SPIROCK: Provide it to Mr. Plotner. 6 MR. CHAVEZ: Okay. 7 MR. SPIROCK: I'm sure he'll get it to 8 NMPS, and I don't know if he'll do a committee, but 9 at least put it on your forewarned list. 10 Thank you. 11 THE CHAIRMAN: Any questions, comments from the audience? 12 13 (No response.) THE CHAIRMAN: Mr. Chavez, I would like to 14 15 address your concerns about the words "original 16 survey." We all here fully understand what that word 17 means in the sense of the PLSS. Like you mentioned, 18 the lines may not have been run on the ground, but 19 they are there. They exist. There was only one 20 location for those lines according to law. 21 What the Committee had tried to do is, if 22 you read -- take the context, the paragraph in its entire context, and not just picking out little 23 pieces of it and focusing on that. It was a 24 25 subdivision within a section, and you can be



performing two types of surveys. You can be doing
an original survey, and you can be doing a
retracement survey --

MR. CHAVEZ: Sure.

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THE CHAIRMAN: -- at the same time. The subdivision of the section, I would concur with you, as most of us would, probably would, that when you set the center of section, according to federal law and state law, you are doing a retracement survey.

Would you agree?

MR. CHAVEZ: Yes.

THE CHAIRMAN: Yes. Okay. So where that came from is when you're subdividing the rest of the section as the owner of the parent parcel. You own the whole section, right?

MR. CHAVEZ: Uh-huh.

THE CHAIRMAN: You're subdividing that into lot and block, right? Mr. Spirock comes in. This happened 25 years ago, and he comes in and sets the center of section, what he believes to be using proper procedures, and sets the center of section.

It was all under the parent parcel, and you divided the northeast quarter into lot and block. Those were transferred lot and block, and it's all gone. And then at a later date, I deed off the northwest



- 1 quarter, right? Is the center of section still in
- 2 | the same place?
- 3 MR. CHAVEZ: That's an interesting concept,
- 4 | because if it's done with proper procedure --
- 5 THE CHAIRMAN: Well, say it's ten feet off
- 6 of the connecting quarter corners.
- 7 MR. CHAVEZ: Well, ten -- when was the date
- 8 of the survey?
- 9 THE CHAIRMAN: Thirty, 40 years ago,
- 10 transit and chain.
- 11 MR. CHAVEZ: Then it's only off because we
- 12 | can measure better.
- 13 THE CHAIRMAN: There you go. That was
- 14 | the --
- MR. CHAVEZ: Because we often get these
- 16 cases, all the time.
- 17 THE CHAIRMAN: Right. So you can see that
- 18 | that was the concern of the Committee, is that you
- 19 | have some people coming in. Because they can measure
- 20 | better, they can define the center of section in a
- 21 different location than was set 40 years ago.
- 22 | Property has been transferred, and they think, just
- 23 | because they can measure better, we can set the
- 24 | center of section where it was "supposed to be" in a
- 25 retracement survey.



1	MR. CHAVEZ: Right.
2	THE CHAIRMAN: So the concern of the
3	Committee and the Board is that you have surveyors
4	going in and doing that and upsetting the apple cart
5	right? There was no mechanism for the Board to
6	admonish those people that did not use proper
7	boundary procedures and law
8	MR. CHAVEZ: Sure.
9	THE CHAIRMAN: and reset the center of
10	section, right?
11	So from the Board's perspective, whose
12	only duty or primary duty is health, safety, and
13	welfare of the public. We had no mechanism to
14	ensure that that was being done. So from your
15	instance, you know, when you set a center of section
16	in one location, but things happen after that.
17	MR. CHAVEZ: That's
18	THE CHAIRMAN: There was really no
19	mechanism for the Board to try to deal with those,
20	and that's part of this, where this language came
21	from.
22	Would you not agree, Mr. Plotner, as the
23	member
24	MR. PLOTNER: Yes, I do agree.
25	THE CHAIRMAN: as the chairman of the



- 1 | Minimum Standards Committee?
- I agree with you, Mr. Chavez. The word
- 3 "original survey" is --
- 4 MR. CHAVEZ: I think what you're saying is
- 5 | that's another separate issue, because you can have
- 6 people measuring better all the time.
- 7 THE CHAIRMAN: All the time.
- 8 MR. CHAVEZ: But that's probably a separate
- 9 | issue besides the original survey, you know, because
- 10 once the section's been established, that corner
- 11 | exists.
- 12 THE CHAIRMAN: It exists.
- MR. CHAVEZ: But whatever happens after
- 14 | that is our own disservice to the public, if you
- 15 | will.
- 16 THE CHAIRMAN: But you do understand my
- 17 | statement about the Board not being able to --
- MR. CHAVEZ: Sure. Yeah.
- 19 THE CHAIRMAN: -- really protect the public
- 20 | by not having this codified? This has come up many
- 21 times in the past.
- MR. CHAVEZ: Sure.
- THE CHAIRMAN: Not having it codified puts
- 24 | handcuffs on the Board for these types of actions
- 25 that upset the apple cart and do not protect the



But I do agree with you and other members of 1 the audience and all the members that were there at 2 3 the meeting this weekend. "Original survey" brings a 4 lot of opinions and has different meanings depending 5 on where you work.

So thank you, Mr. Chavez, for your comments on that.

8 MR. CHAVEZ: Sure. Thank you.

> It's greatly appreciated. THE CHAIRMAN:

Thank you. And I wanted to MR. CHAVEZ: say I appreciate the Board for strengthening the minimum standards across the country. You know, we have -- although it may not be perfect in a lot of people's views, but it is to a higher level than a

15 lot of states, so I appreciate that.

> THE CHAIRMAN: Thank you, sir.

17 Any other comments on 12.8.2.9, "Boundary 18 Surveying"?

19 Yes, sir.

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MR. CALA: Mr. Chairman, Board, I'm Chuck I don't really have a comment, but -- well, it may be an anecdotal comment about the government and the Bureau of Land Management conducting surveys for common boundaries. I was personally involved in a case here in Albuquerque -- it's fairly



high-profile -- where my client petitioned the Bureau of Land Management and offered to pay for the government running a boundary on not private land but on a boundary between private land and public lands.

That was in 2002, and it's just been completed in the last six months. I don't believe it's in the best interest of the public to have to rely upon the Bureau of Land Management to conduct surveys anytime they involve a common boundary between private lands and public lands. So I think it would be impractical for that notion to be enforced as part of the minimum standards.

THE CHAIRMAN: Mr. Thurow?

Mr. Spirock?

Anything from the audience for this?

MR. CHAVEZ: I just want to reiterate that

comment.

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18 THE CHAIRMAN: Please identify yourself.

MR. CHAVEZ: Chris Chavez again. I just

20 | wanted to say that there are instances where the

21 public doesn't have the ability to do those kind of

22 | surveys because there's extensive litigation involved

23 with the BLM. But that's the only time that we would

24 | have that be -- it's very difficult sometimes in

25 | those instances, but that's all I wanted to comment.



1 THE CHAIRMAN: Yes, sir.

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MR. GROMATZKY: Robert Gromatzky, Bohannan Huston. So in regards to the proposed changes to the minimum standard for 12.8.2.9, my document covers several of these sections, starting with 12.8.2.9.J:

"And record the survey" under the definition of

"boundary surveying." And we would like to see that removed from the proposed changes, and our reason is that the current requirement of recording ALTA and boundary plats is sufficient to the practice of surveying and safeguarding the public interest.

Next topic, 12.8.2.9.J.6: Keep the phrase "the use of assumed bearings is prohibited." This may have been an oversight to the changes of the minimum standards, but the changes as we see them right now, if that is stricken, it is not addressed in the minimum standards if it is stricken.

The next topic, 12.8.2.9.J.6.a: Remove "elevation, vertical datum, mapping angle, and ground to grid factor" for the elements of the control point for the basis of bearings. The reason is that these elements of a coordinate are not necessary to compute a bearing, and these are the minimum standards.

The next item, 12.8.2.9.J.6.c.



MR. SPIROCK: Just a second, Robert. The Chairman and I are shuffling papers.

3 MR. GROMATZKY: Okay.

4 MR. SPIROCK: Hold that thought.

THE CHAIRMAN: You are speaking on

6 | 12.8.2.9, correct?

7 MR. GROMATZKY: Yes, and specifically the

8 | subsets of those actual --

THE CHAIRMAN: Okay. We're a little bit off script here, and I believe that was my fault. We were really -- we had not finished 12.8.2.7 for public comment.

MR. GROMATZKY: Okay.

14 THE CHAIRMAN: My apologies.

MR. GROMATZKY: I thought we had gone to

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THE CHAIRMAN: I'm reasonably sure, if we went to the court reporter, he would advise me that I

If you could pause for a moment, if you

21 wouldn't mind. As we were going through 12.8.2.7,

22 there were other types of surveying in there:

23 | Improvement location reporting, topographic

24 surveying, easement surveying, right of way

25 | surveying, condominium, and so on. If we have



jumped ahead.

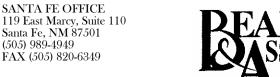
- comments on this, I would ask you to let us get
 through those and then continue again, if that would
 be appropriate for you.
- MR. GROMATZKY: Okay. Since I have the podium, I did not complete my comments for 12.8.2.7, so I would like to continue with those.
- 7 THE CHAIRMAN: Thank you. Please continue.
- 8 MR. GROMATZKY: All right. Thank you.
- 9 THE CHAIRMAN: So if you would, identify
- 10 | the section that you were referencing.
- MR. GROMATZKY: Okay.
- 12 THE CHAIRMAN: So everybody can be on track
- 13 | with it.
- MR. GROMATZKY: Okay. 12.8.2.7.B.8, remove
- 15 "all changes that require an ALTA/NSPS survey to be
- 16 recorded." The reason, the current requirement of
- 17 recording ALTA and boundary plats is sufficient to
- 18 | the practice of surveying and safeguarding the public
- 19 interest. There may be conditions that the client
- 20 wishes the information to remain private. Also, this
- 21 may be in conflict with the current county recording
- 22 practices.
- 23 | Next topic, 12.8.2.7.10.G: Remove "Where
- 24 | a unique parcel identification number has been or
- 25 | will be assigned by the county in which the tract or



- 1 | lot is situated." The reason, it's not clear what
- 2 | the proposed language adds or changes to the
- 3 definition of a lot or tract. Several county
- 4 planning and zoning departments have indicated that
- 5 property that has been illegally subdivided are
- 6 still issued parcel identification numbers for tax
- 7 purposes. This does not mean that there is a lot or
- 8 | tract of record for the purpose of further
- 9 subdivision.
- 10 And that concludes my comments for
- 11 | 12.8.2.7.
- 12 THE CHAIRMAN: Do we have any other
- 13 comments on 12.8.2.7, any of the sections at all?
- If so, I would ask you to yield the podium
- 15 | for a moment.
- MR. GROMATZKY: Sure.
- 17 THE CHAIRMAN: Thank you, sir.
- 18 MR. SOLOMON: Joe Solomon. I just wanted
- 19 | to address Mr. Chavez. This is going back to A. The
- 20 | federal government has initiated -- or instituted the
- 21 | CFedS program, which does allow the public surveyor
- 22 | to take the course work and apply the standards of
- 23 | the manual in order to do retracement surveys and
- 24 original surveys of the public lands under the
- 25 direction and approval of the BLM.



- 1 Mr. Thurow, I believe, is also a CFed.
- 2 | I'm a CFed, and I've done a couple of these around
- 3 | New Mexico. And I just wanted to mention that there
- 4 | is a mechanism for the public to get a public survey
- 5 done without the use of the BLM.
- 6 MR. THUROW: That's still a state authority
- 7 | survey, Mr. Solomon?
- 8 MR. SOLOMON: That's correct. That's
- 9 | correct.
- 10 THE CHAIRMAN: Mr. Chavez.
- 11 MR. CHAVEZ: I appreciate that. Chris
- 12 | Chavez here. I appreciate that. I wasn't sure of
- 13 | how to clarify that: If you're allowed to, under the
- 14 | CFedS program, set your line on federal land with
- 15 | your license. I would like a clarification.
- 16 MR. SOLOMON: I don't think that you're
- 17 | allowed to set a private monument. You have to set a
- 18 | BLM-approved monument.
- MR. CHAVEZ: Right.
- 20 MR. SOLOMON: You have to use BLM standards
- 21 | in order to provide that.
- 22 MR. CHAVEZ: Right, but you can't put your
- 23 | license number on it.
- MR. SOLOMON: You can put your license
- 25 number on the cap.



MR. CHAVEZ: I don't believe you can on the BLM.

THE CHAIRMAN: Thank you, gentlemen. We're

4 | a little bit off topic.

MR. CHAVEZ: Sorry.

THE CHAIRMAN: That's fine.

7 MR. CHAVEZ: But I did have one more

8 | comment while I'm --

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6

9 THE CHAIRMAN: While you're at the podium?

MR. CHAVEZ: Yeah.

11 THE CHAIRMAN: Yes, please.

12 MR. CHAVEZ: So in improvement location

13 reporting, the same section here, the topographic

14 | surveying, are those, you know, kind of piggybacking

15 on what we were just talking about: Can the surveyor

16 | licensed in New Mexico perform surveys on federal

17 | land; for example, topographic surveys? Because we

18 often have those.

19 That was my comment for both improvement

20 | surveys and topographic surveys. That was another

21 | question. We often have those, all the time, so --

22 and there are topographic surveys for design and

23 particular improvement surveys. We have some of

24 | those that went on on federal land.

THE CHAIRMAN: Why would we be having an



1 | improvement survey on federal land?

MR. CHAVEZ: We have some summer lease 2 3 For example, in the Pecos area, we have the 4 cows, leased summer home areas. And these home areas 5 have been identified previously with particular metes 6 and bounds parcels. But what's happening is some of 7 these homes have to have, for example, a new septic 8 tank. So the state requires an improvement survey 9 for them to have an update to their septic tank, so 10 they require that. So we've seen a few improvement 11 surveys in the past come before our office, so we 12 just wanted to see if --

MR. THUROW: Mr. Chairman, if I may?

THE CHAIRMAN: Yes, sir. Mr. Thurow.

MR. THUROW: And I know we're pressed for

16 | time here.

13

14

MR. CHAVEZ: Sure.

MR. THUROW: Mr. Chavez, are these

19 | primarily leasehold estates that are on federal lands

20 | where this occurred?

MR. CHAVEZ: Yes. Yes.

22 MR. THUROW: Often, somebody would want,

23 even if it's a lease, they'll be seeking some sort of

24 | a refinance if they need, as you said, a new septic

25 | tank or remodel.





1 MR. CHAVEZ: Right. Correct.

2 MR. THUROW: The bank requires a location

3 | improvement report, and so do you take a position

4 | personally -- I know you don't speak for the Forest

5 | Service or any federal authority --

MR. CHAVEZ: Right.

7 MR. THUROW: -- that this has to be done

8 | under federal authority surveys rather than state

9 | authority surveys?

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10 MR. CHAVEZ: No, I just wanted to clarify

11 | that it can be done one way or another, because when

12 | it has come up in our office before, there's been a

13 question: Well, does this kind of surveyor licensed

14 | in the State of New Mexico have the authority needed

15 to perform this task or not?

MR. THUROW: I see.

MR. CHAVEZ: So there's just a question.

18 | Maybe we could get that clarified through the

19 | process. So it's not that it's a big concern, but

20 just a clarification for us.

21 THE CHAIRMAN: I don't think it's a concern

22 of the state Board. I think it's a concern of the

23 | federal interest.

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MR. CHAVEZ: Right.

25 THE CHAIRMAN: If the federal interest says



- 1 | you can't do it, don't produce that product, then I
- 2 | guess we couldn't do it, could we? I think the ball
- 3 | is in your court, sir.
- 4 MR. CHAVEZ: Well, the thing is, is it's
- 5 | being done, but we have no way of having an authority
- 6 to say, no, it can't be done to save time. You know,
- 7 | we don't have that. Because my one point, it's not a
- 8 boundary survey.
- 9 THE CHAIRMAN: Correct.
- 10 MR. CHAVEZ: So at the same time, they are
- 11 | identifying the limits, but they don't have to --
- 12 THE CHAIRMAN: I understand.
- MR. CHAVEZ: -- put their state license.
- MR. THUROW: I think we appreciate your
- 15 | concern.
- MR. CHAVEZ: Thank you.
- 17 THE CHAIRMAN: Thank you.
- No other comments on the definitions,
- 19 | 12.8.2.7?
- 20 (No response.)
- 21 THE CHAIRMAN: Moving back to where we were
- 22 | before. Again, my apologies. 12.8.2.9, "Boundary
- 23 | Surveying," any comments?
- 24 Yes, sir. Sorry to make you identify
- 25 yourself again, but please do.



MR. GROMATZKY: That's all right. Robert 1 2 Gromatzky, Bohannan Huston. Our comments regarding 3 the changes to 12.8.2.9 are as follows: 12.8.2.9.J, 4 remove "and record the survey" under the definition 5 of "boundary surveying." The reason, the current 6 requirement of recording ALTA and boundary survey 7 plats is sufficient to the practice of surveying and 8 safeguarding the public interest.

The next topic, 12.8.2.9.J.6: Keep the phrase "the use of assumed bearings is prohibited," the reason being that this may be an oversight, but assumed bearings should not continue to be prohibited -- or should continue to be prohibited. And the absence of this language may lead to the use of that.

Next topic, 12.8.2.9.J.6.a: Remove "elevation, vertical datum, mapping angle, and ground to grid factor" from the defined basis of bearings. The reason is that the elements of the coordinate -- these elements of the coordinate are not necessary to compute a bearing, and these are the minimum standards.

Twelve -- the next topic, 12.8.2.9.J.6.c:

Remove "real" from "real geodetic values." Also,

remove any reference to software, online services,



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or processes to obtain geodetic values. The reason,
"real" serves no purpose, and adding it to the
standards may have unintended consequences.

And I guess the question that I have is, what is a fake geodetic control value? Perhaps substitute with "measured or published." The standard needs to be generic and at the surveyor's discretion as to which tools, processes, or sources are to be used to determine geodetic values.

The next topic, 12.8.2.9.J.7: Replace "all information used from the document shall be shown on the plat" with "pertinent information used from the document that affects the survey shall be shown on the plat." The reason is that "all" is inclusive and may have unintended consequences.

The next topic, 12.8.2.9.K: Keep "A plat of survey must be recorded only if it is a survey of a parcel for which no previously recorded plat exists or, in the case of remonumentation, the surveyor finds that field measurements are significantly different from record dimensions."

The reason is the current requirement of recording an ALTA and boundary survey plat is sufficient to the practice of surveying and safeguarding the public interest. There may be conditions that the



- 1 | client wishes the information to remain private.
- 2 | Also, this may be in conflict with the current
- 3 | county recording practices.
- 4 And that concludes my comments for
- 5 | Section 12.8.2.9.
- 6 THE CHAIRMAN: Mr. Spirock.
- 7 MR. SPIROCK: Question for Mr. Gromatzky.
- 8 | Under your 12.8.2.9.J.6, keeping the language of "use
- 9 of assumed bearings is prohibited, " in my copy, at
- 10 | least, 6.d concludes with the sentence of, "Assumed
- 11 | bearings are prohibited."
- 12 MR. GROMATZKY: Let me look at --
- MR. SPIROCK: I just want to make sure
- 14 | we're reading from the same page. 6.a talks about
- 15 | state plane coordinates.
- MR. GROMATZKY: Okay.
- MR. SPIROCK: B, a specific line. C, D.
- 18 | Now there was some discussion about a longitudinal
- 19 line.
- MR. GROMATZKY: Okay. Okay.
- 21 MR. SPIROCK: But it does say it was
- 22 | prohibited.
- MR. GROMATZKY: I saw it stricken, and I
- 24 | thought it was completely removed. I must have
- 25 | missed that.



1 MR. SPIROCK: Thank you.

MR. THUROW: Mr. Chairman, if I could?

THE CHAIRMAN: Mr. Thurow.

4 MR. THUROW: I did have a question about

5 | that same J.6.a. You mentioned that it's not

6 necessary to you to have that data --

7 MR. GROMATZKY: Correct.

8 MR. THUROW: -- in order to compute the

9 basis of bearing.

2

MR. GROMATZKY: Correct.

MR. THUROW: Is it helpful to me, if I'm

12 retracing one of your surveys, to have that data so I

13 | can accurately follow in your footsteps?

14 MR. GROMATZKY: As far as my practice, no,

15 | it's not. If you have a coordinate and it's a state

16 | plane grid coordinate, you can always compute a

17 | latitude/longitude to navigate to it. The other

18 | elements outside of the horizontal grid coordinates

19 | are superfluous to being able to establish a basis of

20 bearing.

MR. THUROW: Thank you.

22 THE CHAIRMAN: Mr. Wagener, do you have a

23 | question for this?

MR. WAGENER: I have a question. Is it

25 appropriate to have the ground to grid factor in --





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maybe not under basis of bearing, but under some
provision under the boundary surveying so that we can
make our coordinate adjustments between what you
report on a survey and what we try to retrace if we
need to have that ground to grid factor in there, on
anything that says it's GPS or so we know what the
basis on the survey is?

MR. GROMATZKY: That's a good point, and the current standard -- the local standard of care here in Albuquerque is that we tie our subdivision plats to one or more published control points and that each of those grid factors, per point, is listed. That's a city requirement. However, those ground to grid scale factors may or may not be the ground to grid scale factors used for the project. They're just published information. That's all that it is.

So if you tried to use any of those ground to grid scale factors for those points, for that survey, you would not achieve the same ground distances. And that is probably better suited for a note on the survey document about what the ground to grid scale factor is for the survey.

MR. THUROW: But doesn't that go back to my point?





1 I'm sorry, Mr. Chairman. Go ahead.

THE CHAIRMAN: I believe we all understand

3 | the problems or what Mr. Gromatzky's issues are. We

4 | don't need to get into the finer nuances of this

5 unless -- I will allow you to continue, but we need

6 to be brief.

7 MR. THUROW: No, I know when I've been shut

8 down, so --

9 THE CHAIRMAN: Well, no. No.

MR. THUROW: No, that's fine. Please

11 | proceed.

12 THE CHAIRMAN: We do need to move on down

13 | the road here.

MR. THUROW: I understand.

15 THE CHAIRMAN: We've got quite a few things

16 to cover here. Some of them are not as contentious

17 as others.

MR. GROMATZKY: Okay. Thank you.

19 THE CHAIRMAN: Thank you, sir. I do

20 | appreciate your comments, and they are all here in

21 | your submitted paperwork; is that correct?

MR. GROMATZKY: Correct.

THE CHAIRMAN: Thank you.

MR. GROMATZKY: Thank you.

MR. SPIROCK: Mr. Chairman.





Just very quickly, Robert, an observation 1 2 that goes to the rest of the audience as well. 3 committee has got to think about the entire state. 4 MR. GROMATZKY: Correct. 5 MR. SPIROCK: What happens when you trip 6 across something in Mora? 7 MR. GROMATZKY: Excuse me? 8 MR. SPIROCK: In Mora or Taos County: Who did it, and what did they publish? And when you look 9 10 at what they published, we've got to consider that it 11 may be redundant for your normal practice in 12 Albuquerque, but it would be somewhat helpful to the 13 person retracing a survey in a rural county. 14 MR. GROMATZKY: Sure. And my comment to 15 that, I guess, would be that these are minimum standards and that the local practice differs from 16 17 each geographical region. And setting a minimum 18 requirement is sufficient, but requiring beyond what 19 the minimum requirement is and adding additional 20 things that truly are not minimum, I think, is not 21 appropriate for the minimum standards. 22 THE CHAIRMAN: Thank you. 23 MR. GROMATZKY: So there needs to be that 24 flexibility to do more than what the minimum



requirement is, and local jurisdictions may dictate

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what that -- or set what that standard is.
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    think that, by removing some of these elements, that
 2
 3
    you're providing for local jurisdictions to direct
 4
    what the practice or normal standard of care in
 5
    surveying is in those localities --
 6
              THE CHAIRMAN: Understood.
 7
              MR. GROMATZKY: -- by making further
 8
    requirements.
 9
              MR. SPIROCK: No further questions.
10
              THE CHAIRMAN: Understood. Good point.
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    That's an excellent point.
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              MR. GROMATZKY: Thank you.
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              THE CHAIRMAN: Any other comments?
              Moving on to 12.8.2.10, "Improvement
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    Location Report," just some minor changes, a little
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    bit of language cleanup on this section, nothing
17
    major. Do we have any comments from the audience?
18
              (No response.)
              THE CHAIRMAN: Do we have any questions,
19
20
    comments from the Board members?
21
              (No response.)
22
              THE CHAIRMAN: No comments on this section.
23
              Moving on to 12.8.2.11, "Topographic
    Surveying." Do we have any comments from the
24
25
    audience?
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1 (No response.)

THE CHAIRMAN: Do we have any comments from

3 | the Board?

4 MR. SPIROCK: We do, but we need to reserve

5 them for the next meeting.

6 THE CHAIRMAN: Any observations?

7 MR. SPIROCK: Yeah. We have, throughout

8 | the document, references and cross-references. I

9 | don't know whether it would be appropriate, but since

10 | we are looking at proofreading and clerical errors,

11 | that when we get to it, we reference 12.8.2.16 as

12 | well.

13 THE CHAIRMAN: Okay. Thank you,

14 Mr. Spirock.

Any other comments?

16 (No response.)

17 THE CHAIRMAN: No other comments being

18 | heard, moving on to 12.8.2.12, "Easement Surveying."

19 Do we have any comments from the audience?

20 Yes, sir.

21 MR. GROMATZKY: Robert Gromatzky, Bohannan

22 | Huston. My comments regarding 12.8.2.12 are as

23 | follows: Looking at specifically Section

 $24 \mid 12.8.2.12.D$, we need to remove or reword that

25 | section. The definition of "easement surveying" is



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the description, portrayal, or monumentation of easements only.

It would appear that the intent of the proposed change is to require a boundary survey location for each affected tract. We believe that, although it is well-intended, it is not entirely practical to require a boundary survey location for each tract, and it should not be considered as a minimum requirement. Items 1 through 3 of 12.8.2.12.B are sufficient for a minimum standard. I believe that concludes my comments for 12.8.2.12.

THE CHAIRMAN: If you'd hold for a moment.

This section deals with easement surveying. I needed to announce this initially. Only Section D was added about not making ties from property corners to the boundary line -- center lines of easements to the boundary corners and things like that.

I am sure all of you have run across trying to run an easement over several miles to get -- several miles, several thousand feet to get to your property to see exactly where it crosses so that your boundary survey could meet and comply with the minimum standards. This is where this came from.

MR. SPIROCK: Mr. Chairman, I have the same



1 problem.

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Robert, I'm looking at the fact that what is proposed only affects ties to easements. It adds another section to existing language that we're not considering.

6 MR. GROMATZKY: Excuse me. I didn't follow 7 that.

MR. SPIROCK: Okay. If you look at the draft under "Easement Surveying," things that are crossed out or stricken through are proposed to this Committee to be eliminated. Things that are underlined is the new language.

MR. GROMATZKY: Correct.

MR. SPIROCK: Under 12.8.2.12, the only thing that's added is Item D.

16 MR. GROMATZKY: Correct. Correct.

MR. SPIROCK: Which essentially says,

18 "Unless the easement runs parallel to the boundary of 19 the tract, ties from points on the easement to lot

20 corners shall be shown for every tract the

21 easement" -- it has nothing to do with forcing an

22 easement survey to become a boundary survey.

MR. GROMATZKY: Well, I guess the question

24 | that I have is the intent, if ties are shown along

25 | the boundary lines, and what dictates the retracement



- of that easement location. Is it the original 1 monuments they're tied to, or if you -- if the 2 3 boundary was not entirely located, say that you do 4 not find anything and that it was an apparent 5 boundary location. If you provide ties --MR. SPIROCK: Robert, we're not going to 6 7 get into hypothetical what-ifs. 8 MR. GROMATZKY: Okay. 9 MR. SPIROCK: The question is, did you read 10 boundary surveys into this, or do you object to adding the fact that, if you do an easement survey 11 12 that does not run parallel, you ought to add ties? MR. GROMATZKY: Well, I think that the 13 current standard shows tie -- 12. -- if you go to 14 15 Item 3, "shows ties to existing corners of a subdivision in which the easement is located," I 16 17 think that that adequately addresses the situation 18 without adding Section D. 19 MR. SPIROCK: Okay. Thank you.
- 20 THE CHAIRMAN: Does anyone have a comment
- 21 or a question?
- 22 Please identify yourself. Yes, sir.
- 23 Chuck Cala again. MR. CALA:
- 24 Mr. Gromatzky.
- 25 MR. GROMATZKY: Uh-huh.



Item 3, the concern that I might 1 MR. CALA: have is that it says, "shows ties to existing corners 2 3 of a subdivision in which the easement is located." If the corners don't exist, then there's no real call 5 for you to establish or identify where those corners 6 might relate to the easement right that is being 7 granted. So there's no ability for a subsequent 8 surveyor to be able to retrace the easement corner 9 that's being described by the easement survey.

So I think the concern that I have is that it says, "existing corners." What do you do when the corners don't exist?

MR. GROMATZKY: That is a good question, and keep in mind, under the definition of "easement surveying" is that, as cited in my -- cited in my document that fell apart, is that the definition of "easement surveying" is "the description, portrayal, or monumentation of easements only." We do the best job that we can in trying to locate the boundary on which the proposed easement is going to be. However, I think that establishing ties over every parcel is beyond the scope of what the intention of the easement surveying is.

THE CHAIRMAN: Thank you.

Do you have a question or comment on



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1 Mr. Gromatzky?

2 MR. PLOTNER: I do.

3 THE CHAIRMAN: Is this for the Board or

4 Mr. Gromatzky?

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MR. PLOTNER: Both.

THE CHAIRMAN: Thank you.

MR. PLOTNER: Will Plotner.

THE CHAIRMAN: Thank you.

9 MR. PLOTNER: My concern is, is we're

10 | creating these easements that affect the property.

11 | If we don't know where the corner is, then how do we

12 | know it affects that property? You know, if we're

13 going to burden the property with something, to me,

14 | it's our due diligence to know where that's at so

15 | that we can inform the landowner where that easement

16 | is burdening his property. So it's very important,

17 | in my eyes.

18 THE CHAIRMAN: Thank you, Mr. Plotner.

19 Yes, sir.

20 MR. CHAVEZ: Chris Chavez. I just have a

21 | comment. You know, we have many easement surveys

22 | that were done back in the day that the Forest

23 | Service acquired or conveyed, and none of them are

24 | any good. They were not tied properly, and those

25 | easements of yesterday are today's problems. So



although we feel a burden sometimes of having to
locate the boundary, at the same time, if you don't
have access, you know what, your -- your property
isn't -- isn't worth -- unless it has good access.

So anyway, I understand Robert's comments and concerns, but at the same time, you know, we have many, many problems of easements that aren't identified and surveyed correctly, because we don't want to go to the extent of locating the boundaries. We've experienced many, many problems with that. So I was hoping that that would be even stronger, not weaker, you know, to have those boundaries located.

That's all I have.

THE CHAIRMAN: So --

MR. GROMATZKY: And I'll -- and I'll add that, you know, the easement agreement process is a negotiation between the two private parties: The landowner and the proposed utility company or right-of-way company. And so the lot owner has the ability to negotiate whether a boundary survey or to what level a survey is done for defining the easement across his property. You know, it can be to a great level of detail or it can be to minimum detail, but that's a negotiated process between those two parties.



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THE CHAIRMAN: Only a higher level of 1 2 service is negotiable. The minimum is never 3 negotiable. 4 MR. GROMATZKY: As far as the money and the 5 rights that are transacted, it is between two 6 parties, and --7 THE CHAIRMAN: I -- excuse me. 8 MR. GROMATZKY: And if they want a higher 9 level of survey, they always can. 10 THE CHAIRMAN: Excuse me. I only -- I only 11 speak in regards to the minimum standards. 12 MR. GROMATZKY: Correct. THE CHAIRMAN: The minimum is never 13 14 negotiable if you want something above and beyond. 15 MR. GROMATZKY: I agree. 16 THE CHAIRMAN: Okay. Are there any other 17 comments? I'm not trying to --18 MR. GROMATZKY: Sure. 19 THE CHAIRMAN: -- cut you short. I think 20 we --21 MR. GROMATZKY: Sure. 22 THE CHAIRMAN: -- pretty much have gone 23 through this. Any other questions for this member? 24 Any other questions?



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(No response.)

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1 THE CHAIRMAN: Are there any other comments 2 or questions on Section 12, "Easement Surveying"? 3 (No response.) 4 THE CHAIRMAN: No further questions or 5 comments. Moving on to 12.8.2.13, "Right of Way 6 Surveying." This deals a lot with the Highway 7 Department, the DOT, and their work, but also in our 8 retracement, a little bit of language cleanup, 9 removing a few sections; in particular, tagging 10 monuments and things like that. Are there any 11 comments or questions in regards to this section? 12 Yes, sir. 13 MR. GROMATZKY: My comments regarding 12.8 --14 15 THE CHAIRMAN: Oh, sir --16 MR. GROMATZKY: My name is Robert 17 Gromatzky. 18 THE CHAIRMAN: Thank you, sir. 19 MR. GROMATZKY: My comments regarding 20 12.8.2.13 are as follows, specifically two sections, 21 12.8.2.13, Sections A and B: Reword to remove the 22 instances of the word "all." The reason being that 23 the word "all" may have unintended consequences. A 24 reasonable search for documents, plats, and maps 25 should be made, though the word "all" is beyond the







- 1 today to consider the proposed changes. You're not
- 2 here today to consider changes to the existing rules
- 3 | that are not noticed, that are not part of this Rule
- 4 Hearing.
- 5 MR. GROMATZKY: I believe, in this
- 6 | instance, there was one section -- it was either A or
- 7 B -- where there was one instance where "all" was
- 8 | interjected into the changes and one instance where
- 9 | "all" was already a part of the minimum standard, if
- 10 | I'm correct.
- 11 THE CHAIRMAN: So what Mr. Word is saying
- 12 | is there can be no changes to the published document
- 13 | at this meeting, proposed at this meeting or ruled on
- 14 at the hearing right after this.
- MR. GROMATZKY: Outside of the scope of the
- 16 proposed changes, correct.
- 17 THE CHAIRMAN: Exactly. This document
- 18 stands as published. If it is not accepted as
- 19 | published, then we have to move on. There can be no
- 20 changes.
- 21 MR. GROMATZKY: Okay. Sure. Thank you.
- 22 THE CHAIRMAN: Is that correct?
- MR. WORD: Mr. Chairman, just to clarify, I
- 24 mean, you can correct typographical errors.
- 25 | Nonsubstantive changes can be made, but what I was



- 1 trying to clarify was I perceived that the commenter
 2 was suggesting a change that was not a part of the
- 3 proposed changes that we're here to discuss today.
- 4 | And I'm reminding the Committee and members of the
- 5 | public that you can only discuss -- should only be
- 6 discussing the proposed changes, not other changes
- 7 | that members of the public or members of the
- 8 | Committee may favor at some point down the road that
- 9 | would require a new rule.
- 10 THE CHAIRMAN: Okay.
- MR. GROMATZKY: Thank you for that
- 12 | clarification.
- THE CHAIRMAN: Everybody good on that?
- MR. PLOTNER: I would like to mention --
- 15 THE CHAIRMAN: Yes, sir.
- 16 MR. PLOTNER: -- that I believe that that
- 17 | was intended, and I think there were some drafts
- 18 | where that was removed. I'm not sure what happened
- 19 to it since, but I don't know if that makes a
- 20 difference.
- 21 THE CHAIRMAN: Thank you, Mr. -- that was
- 22 Mr. Plotner, Will Plotner. Thank you.
- 23 Any other comments on this section, "Right
- 24 of Way Surveying, " 12.8.2.13?
- 25 (No response.)



THE CHAIRMAN: Board members? No comments? 1 2 (No response.) 3 THE CHAIRMAN: We are moving on to Part 2, 4 Section 12.8.2.14, entitled, "Control Surveying 5 Reporting." Do we have any comments or questions 6 from the audience? 7 Yes, sir. 8 MR. GROMATZKY: Bohannan Huston, Robert 9 Gromatzky -- or Robert Gromatzky, Bohannan Huston. 10 My comments regarding 12.8.2.14, the section entitled, "Control Surveying Reporting," is to remove 11 12 the proposed changes, "and to any other person who makes a written submittal," for requesting control 13 14 reports. 15 The reason is that the ability to make 16 control information available to third parties may 17 be defined by the terms of the contract between the 18 prime client and surveyor. Making a requirement to share this information with undisclosed and 19 20 limitless third parties at their request is 21 unreasonable. Control surveys are contracted 22 between the client and surveyor and should not be 23 considered a public service or a public document. 24 And that concludes my comments for 25 12.8.2.14.



THE CHAIRMAN: So if you believe that they 1 2 are not a public document or a public service, why do 3 we need to do that? 4 MR. GROMATZKY: They are a service to the 5 client, and as to members of the public, they are 6 necessary for establishing control for further 7 If you do a topographic survey, you set 8 control, and that should be used for the --9 THE CHAIRMAN: Correct. So you -- so you 10 provide that document to your client. 11 MR. GROMATZKY: And it's the client's 12 responsibility to ensure that --13 THE CHAIRMAN: And it's his product and he 14 paid for it, but what if he chooses to pass that 15 document downstream? 16 MR. GROMATZKY: That's his purview. It is. 17 THE CHAIRMAN: So he should --18 MR. GROMATZKY: But making a requirement 19 that I share it, as a licensed surveyor, with anybody 20 who makes the request, I think, is inappropriate and 21 may violate the terms of the contract agreement 22 between the surveyor and the prime client. 23 Where did you read that? THE CHAIRMAN: 24 MR. GROMATZKY: Excuse me? 25 THE CHAIRMAN: Where did you read that?



MR. GROMATZKY: No, if it's going to be
made a minimum standard requirement that we share a
control report with anybody who requests it other
than the prime client, it may violate the terms of
the contract agreement between the prime client and
the surveyor.

THE CHAIRMAN: Where did you read that in

THE CHAIRMAN: Where did you read that in the minimum standards, that I had to share my document with you? I apologize if I missed it.

MR. THUROW: It's there.

MR. GROMATZKY: Oh, no. "And to any other person who makes a written submittal."

MR. THUROW: So if I could, Mr. Chairman.

Mr. Gromatzky, if it were to say, "unless prohibited by contract," then you would have no problem with that. Your primary concern is that you might have contractual obligations which would conflict with these requirements or these standards?

MR. GROMATZKY: Well, my obligation should be to the client, and this is a document between the client and my company, myself, whatever the case may be. And I think that, you know, whatever changes are considered, that it needs to respect that client relationship and recognize that this is not a document for public consumption by the public at



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1 | large. This --

THE CHAIRMAN: My apologies, Mr. Gromatzky.

3 I missed that.

4 MR. GROMATZKY: Oh, okay.

THE CHAIRMAN: I read through that

6 | sentence, and I guess it didn't sink in. Thank you

7 for that.

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8 MR. THUROW: Mr. Gromatzky, just to follow

9 up on that, would the filing of your survey as a

10 | public document, the Recordation Act itself,

11 | sometimes violate confidentiality agreements with

12 | your client?

MR. GROMATZKY: No, I think it's understood

14 | by the client/surveyor interaction that, for certain

15 types of surveys, specifically boundary surveys,

16 | subdivision plat surveys, those elements that are

17 | required to be recorded are going to be a public

18 document. However, a control report is not one of

19 | those public documents.

MR. THUROW: Thank you.

21 THE CHAIRMAN: Thank you.

22 Any other comments for this?

23 Yes, sir.

24 MR. CHAVEZ: Chris Chavez here. Just to

25 | comment on what he just stated. You know that





sometimes, if you're doing a control survey, it's regarding a topographic or maybe there's going to be an engineering design that might affect the public somehow. Maybe they would be interested in that document, but I could see how it would affect his contractual -- that's all I had.

THE CHAIRMAN: I think part of the concern from the members -- excuse me, Mr. Cala. Let me -- I'll pick up with you after this: Is that some of the concerns was these control reports were being produced and not being shared in a professional manner downstream to clients that needed the -- got during the house staking, the guy laying out the subdivision, and things like that, I think.

Is that right, Mr. Plotner?

MR. PLOTNER: That is correct.

THE CHAIRMAN: This is where this came from, is that that document that was being produced was not being shared in a professional way with other people that required it.

I understand your concern about the contractual matters and things like that, but I believe that that's where that came from.

Yes, sir. You had a comment?

MR. CALA: Yes. It's a comment not



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directed toward Mr. Gromatzky. Chuck Cala. I

believe it's my responsibility as a surveyor to

provide information that allows another surveyor to

be able to retrace my work. If control surveying is

not clearly identified and disclosed on my survey, on

the face of the survey, I believe I should be

required to provide that information to other

surveyors and other people that have an interest.

Because the purpose of that is to allow them to be able to retrace the boundaries, to retrace other pertinent things that appear. And it would be -- it would not be in the interest of the public for me to prohibit or to hold that information closely only to my firm if it would benefit the public or other surveyors.

THE CHAIRMAN: Mr. Spirock.

MR. SPIROCK: Mr. Chairman, an observation to the audience. Just as I had mentioned, this testimony has to pertain to the entirety of the state and not just local conventional practice.

We also have to be aware that the Board has tried, the best our limited minds can hold together doing this, with new innovations, new technology, GIS, LIS, scan stations, UAVs, UASs, and a whole bunch of other things. And we tried to



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- limit ourselves to what's pertinent today and what
 may come in the future, including changing things
 like eliminating ACSF and replacing it with ASPRS
 and tried to include some definitions for digital
- 5 geospatial data.
- So in that context, if you do the control
 for a UAS system that's going to take care of a
 significant project and you're controlling that with
 a control survey report and I request it, I would
 like you to provide it.
- 11 Thank you.
- 12 THE CHAIRMAN: Thank you.
- Any other questions, comments?
- Mr. Plotner, do you have a question for
- 15 Mr. Gromatzky?
- MR. PLOTNER: No, just a statement.
- 17 THE CHAIRMAN: Statement? Please step to
- 18 | the podium, please.
- 19 MR. PLOTNER: Will Plotner. I would just
- 20 | like to state that it is in the public's best
- 21 | interest that this information is shared, and
- 22 | unfortunately, there were professionals who held this
- 23 close to them and used the contractual obligation as
- 24 | a barrier for us to be able to get that information.
- 25 | And we just felt like it was the public's best



interest that we shared that information with other 1 2 professionals. 3 THE CHAIRMAN: Thank you. 4 Any other comments, questions in regards 5 to control surveying reporting? 6 (No response.) 7 THE CHAIRMAN: No other comments being 8 heard, let's take a five- to ten-minute break here. 9 It's a good stopping point, and we'll pick up with 10 12.8.2.16 after the break. Thank you. 11 (Recess from 11:55 a.m. to 12:18 p.m.) 12 THE CHAIRMAN: I believe that there was no 13 further comments on 12.8.2.14, "Control Surveying 14 Reporting"; is that correct? 15 (No response.) THE CHAIRMAN: Moving on to Part 2, 16 17 Section 12.8.2.16, entitled, "Accuracy." Are there 18 any comments from the audience? 19 (No response.)

THE CHAIRMAN: No comments from the

21 audience. Are there any comments or questions from

22 | the Board?

(No response.)

24 THE CHAIRMAN: There are no comments on

25 | this section.





Moving on to Part 2, Section 12.8.2.17, 1 2 entitled, "Monuments." Are there any questions or comments from the audience? 3 4 Yes, sir. 5 MR. GROMATZKY: Robert Gromatzky, Bohannan 6 Huston. My one comment on 12.8.2.17 deals with 7 Article B, and I would like to see that we keep the 8 phrase, "which fall upon a hard surface shall be 9 monumented with a chiseled cross or a nail in a disk 10 tag bearing the surveyor's registration number," and 11 remove the proposed language. The reason for that is it should be at the 12 13 surveyor's discretion which monument type will 14 adequately hold a position and will be sufficient 15 for retracement by another surveyor or identifiable as a corner. For many corners, a chiseled cross is 16 better suited than a nail and washer that will 17 18 eventually become dislodged, and it would be easier 19 to look for a chiseled cross than it would be nail 20 holes. 21 That concludes my comments for that

22 section.

23 MR. SPIROCK: Mr. Chairman --

24 MR. THUROW: Mr. Gromatzky, how would you

25 put your surveyor number on a chiseled cross?



MR. GROMATZKY: You wouldn't be able to. 1 2 MR. THUROW: Do you think it's important? 3 MR. GROMATZKY: You do the best job that 4 It is important, but it's not always 5 practical to be able to tag every monument. You 6 can't tag a chiseled X, and there's plenty of 7 chiseled Xs out there, and I quess, how would we go 8 about addressing those existing conditions? 9 monument is a monument regardless of what it may be. 10 THE CHAIRMAN: Mr. Thurow. MR. SPIROCK: Mr. Chairman. 11 12 THE CHAIRMAN: Mr. Spirock. 13 MR. SPIROCK: I do have a question, and 14 this is a question for our staff and the Committee 15 when it adopted to go to public hearing. But I have different language than what I recall from the last 16 17 submitted public hearing, than what appears in the 18 handout today. Because if you read what was handed 19 out today, there's no reference to a prior existing 20 language of a chiseled cross. 21 The prior existing language is to say, 22 "Corners which fall upon a hard surface shall be 23 monumented with a chiseled cross or a nail in a disk



or tag bearing the surveyor's registration number."

That's the existing language.

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THE CHAIRMAN: Correct. 1 2 MR. SPIROCK: Am I reading 12.8.2.17 3 incorrectly, Item B? 4 THE CHAIRMAN: All it's stating is that 5 there's no choice. You cannot use a chiseled X at 6 all. 7 MR. SPIROCK: Shouldn't we show a 8 strike-through language, the existing language? 9 MR. THUROW: There is strike-through. 10 I believe it's there, isn't THE CHAIRMAN: 11 it? MR. SPIROCK: No, it is not. Should be 12 13 monumented, and right here, the existing language is, 14 "with a chiseled cross or nail in a disk." 15 THE CHAIRMAN: I think we're right here. MR. SPIROCK: How in the world --16 17 THE CHAIRMAN: I'm not sure which copy 18 you're looking at. 19 MR. GROMATZKY: So if I may, please, I 20 tried getting onto the NMPS website and getting the 21 proposed changes to the minimum standards, and I know 22 that the proposed changes were e-mailed. And I 23 briefly glanced over what was available on the NMPS website, and I wasn't entirely comfortable that those 24



two documents were the same document, so --

MR. SPIROCK: We had this a year ago when 1 2 we went through a public hearing. 3 Just a minute. 4 THE CHAIRMAN: So Mr. Gromatzky, you're 5 recommending that there be no changes to Section B; 6 is that correct? 7 MR. GROMATZKY: Correct. 8 THE CHAIRMAN: I would ask you a question. 9 What if you don't agree with the existing chiseled X 10 that is there? Which one are you -- and you decide 11 to set a new one. What now? 12 MR. GROMATZKY: Well, it's the surveyor's 13 purview to accept or reject that monument. If you 14 choose to reject that monument, you can choose to set 15 a new monument or a key reference to an existing one. THE CHAIRMAN: So I come back, and there's 16 three or four chiseled Xs there with all different 17 18 kinds of references on it, and I'm going to set a new chiseled X? 19 20 MR. GROMATZKY: That's up to the surveyor's 21 discretion to accept or reject those monuments. 22 THE CHAIRMAN: Thank you. 23 Any questions for this gentleman? 24 MR. CALA: Yes, sir. I'm Chuck Cala. 25 MR. WORD: Would you yield the podium so



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2 MR. CALA: The concern I have about these

3 | multiple chiseled Xs that might exist --

4 MR. WORD: State your name, sir.

MR. CALA: I already did, sir, Chuck Cala.

MR. WORD: That's why I asked you to come

7 to the podium.

MR. CALA: If Mr. Solomon sets a chiseled X and then another surveyor comes along and sets a chiseled X and I'm the third surveyor through, how do I know which chiseled X is which and which surveyor set it if there is no license identified with each of

13 | these monuments?

If it's impractical to set the corner, then a reference monument can be set, and at least that reference monument can have the identification of the surveyor so that I, as a licensee, can find out the origin of that monument. So I believe that identifying the property corner, whether it be on a hard surface or not, with a license number is very important to protect the interest of the public.

THE CHAIRMAN: Thank you, sir.

Any other questions or comments? Any

24 | question or comments for Mr. Cala?

25 Yes, sir.



MR. WAGENER: Todd Wagener. 1 It's the monuments that -- the requirement that it be 16 2 inches long, as in my statement earlier, I really 3 4 object to that. I can't buy 20-foot pieces of 5 material and haul it to -- in my truck. And when you 6 take a 10-foot-long piece that I can buy and you cut 7 that down, 120 inches divided by eight is 15. 8 either that or throw away material all the time, and 9 I don't see a need for the 15 inches long. 10 The other item is the color of the cap. 11 think the way that that is written right now is that 12 you describe the monument that you find, and I think 13 that's fine. If somebody wants to include the color 14 of it or they didn't find a number on it but they 15 believe it's XYZ surveyor and they say, "I believe 16 that that is the monument that XYZ surveyor set. 17 found evidence of a yellow cap, " that's fine. 18 let that discretion -- let's make it a minimum, not 19 a maximum. 20 THE CHAIRMAN: So you're relating this to 21 the other section? 22 MR. WAGENER: Whatever section it is, and it's in under "Monuments." 23 24 THE CHAIRMAN: That we addressed earlier;



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is that correct?



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1 MR. WAGENER: There's two different

- 2 paragraphs.
- THE CHAIRMAN: Yeah, there's two different
- 4 places.
- 5 MR. WAGENER: Two different paragraphs.
- 6 THE CHAIRMAN: So you're connecting these
- 7 | two together; is that correct?
- 8 MR. WAGENER: And they're in my -- they're
- 9 in my comments.
- 10 THE CHAIRMAN: Right. Thank you.
- Do we have any questions or comments for
- 12 | Mr. Wagener?
- 13 (No response.)
- 14 THE CHAIRMAN: There being none, we'll move
- 15 on to Exhibit 14, public comments on proposed
- 16 amendments from Todd Wagener. Has everyone had the
- 17 opportunity to review those, that document submitted
- 18 | by Mr. Wagener?
- 19 MR. THUROW: I do not believe I have a copy
- 20 of that document, Mr. Chairman.
- 21 THE CHAIRMAN: Mr. Valdez, could you get a
- 22 copy of that document for Mr. Thurow?
- 23 Did you have additional copies,
- 24 Mr. Wagener?
- MR. WAGENER: Pardon?



THE CHAIRMAN: Did you submit 15 copies to 1 2 this Board? 3 MR. WAGENER: I submitted it online and --THE CHAIRMAN: Online. 4 5 MR. WAGENER: -- and several -- many, many 6 days ago. 7

THE CHAIRMAN: Thank you.

8 MR. WAGENER: Mr. Valdez said it would be

9 available to you.

10 THE CHAIRMAN: Thank you.

11 Mr. Thurow has Exhibit 14, the comments

12 from Mr. Wagener.

13 I have it now, sir. MR. THUROW:

14 THE CHAIRMAN: You have it. Thank you.

15 Give us a moment. We'd like to review

16 this document very quickly but thoroughly,

17 Mr. Wagener.

18 MR. WAGENER: Pardon?

19 THE CHAIRMAN: I said we're going to review

20 it quickly but thoroughly.

21 MR. WAGENER: Todd Wagener. I had made my

22 comments, so I wasn't going to take up a whole lot of

23 your time on these individuals. But I would say that

24 you should look at them and deliberate on those.

Thank you.





Thank you, sir. 1 THE CHAIRMAN: 2 Has everyone had the opportunity to review 3 Exhibit 14, the submission by Mr. Wagener? 4 Does anyone have any comments on any of 5 these issues and concerns that Mr. Wagener brought 6 up? 7 MR. THUROW: I have one question. 8 THE CHAIRMAN: Yes, sir. Mr. Thurow. MR. THUROW: Mr. Chairman. 9 10 Mr. Wagener, in your submittal, I see 11 those sections where you ask that they be left 12 unchanged, and I see general comments on some 13 specific items. But I do not see anything as far as 14 what should be stricken and any verbiage that should 15 be specifically added. So should we just take these 16 as just general comments on some of this without 17 specific recommendations? 18 THE CHAIRMAN: I apologize, Mr. Wagener, 19 for formality. I know it can be --20 MR. WAGENER: I think that you will find 21 that, under the different sections, say, 22 "Definitions," 12.8.2.7 "Definitions" A, I am sub --23 when I do that, I am submitting that you strike the 24 whole --



MR. THUROW:

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Right.

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              MR. WAGENER: -- sentence and you rewrite
    it in that manner. And then there might be a comment
 2
    that is the reason for that. But when the section
 3
 4
    has a number, a numeral, and whatever, that is the
 5
    language that I am proposing. Other than that, there
 6
    can be general comments in amongst it, but mostly,
 7
    it's specific language that I am proposing.
 8
              THE CHAIRMAN: Are there any other comments
 9
    to Exhibit 15, the submission by Mr. Wagener?
10
              Yes, sir.
11
              (Conferring.)
12
              THE CHAIRMAN: Perry, was this Exhibit 15?
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              MR. VALDEZ: Yes.
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              THE CHAIRMAN: Moving on to Exhibit 15,
15
    this --
16
              (Conferring.)
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              THE CHAIRMAN: Moving on to Exhibit No. 15,
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    a submittal by Mr. Christopher Croshaw. Has everyone
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    had an opportunity to review this document?
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              MR. CHAVEZ: Can I get a copy of that?
21
              THE CHAIRMAN: Yes, sir. You have not
22
    received a copy?
23
              Do we have a copy of this document for
    Mr. Chavez?
24
25
              I'll give Mr. Chavez a few moments to
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review this document. If you wouldn't mind, to 1 2 expedite the process, if we could move on if there's 3 any other questions or comments on Mr. Croshaw's submittal here. 4 5 Were you raising any? 6 MS. ANNETTE THOMPSON-MARTINEZ: No, no. 7 THE CHAIRMAN: Board members, are there any 8 questions or comments on this document from 9 Mr. Croshaw? 10 I'm okay. MR. CHAVEZ: 11 For the record, Mr. Croshaw THE CHAIRMAN: 12 is not here today. This was submitted via e-mail to 13 the Board. 14 Mr. Chavez, are you comfortable in your 15 review? 16 MR. CHAVEZ: Yes. 17 THE CHAIRMAN: Thank you. 18 Moving on to Exhibit 16. 19 MR. SPIROCK: Thank you, sir. 20 This document was sent in. THE CHAIRMAN: 21 That's signed by Robert Gromatzky, Alan Benham, and 22 Tim Solinski from Bohannan Huston. Are there -- has 23 everybody had the opportunity to review this document 24 submitted by Robert, Mr. Gromatzky?



Does the audience or any of the Board

1 members have any question or comments to Robert on 2 this document? 3 (No response.) 4 There being no comment, THE CHAIRMAN: 5 moving on. 6 Has everyone present signed the Attendance 7 Sheet? 8 Thank you for that. At this time, the 9 Attendance Sheet shall be marked as an exhibit and 10 entered into the record, and it will be Exhibit No. 17. 11 12 MR. VALDEZ: The Attendance Sheet has been entered as Exhibit 17. 13 (Exhibit 17 admitted.) 14 15 THE CHAIRMAN: Thank you. 16 Did the Board members have any questions? 17 (No response.) 18 THE CHAIRMAN: Any more questions from the audience? 19 20 (No response.) 21 THE CHAIRMAN: I'd like to inform the 22 public of the remainder of the process. The comments 23 submitted and discussion heard during the Rules 24 Hearing will be considered and may be discussed 25 further by the Board during the Regular Meeting



following -- the Regular Meeting following the Rules 1 2 Hearing. The Board will vote on the proposed rules 3 at that time. Any rules adopted by the Board will be 4 5 filed at the state Records and Archives in 6 accordance with the State Rules Act and the New 7 Mexico Register publication deadlines. The adopted 8 rules will become effective 30 days after they are filed at the Records and Archives Center unless 9 10 otherwise noted at the end of a section. Any rules not adopted may be postponed for further discussion 11 12 for a definite time in the future or may be 13 postponed indefinitely. I would like to thank all Board members 14 15

and everyone present for their participation and attendance today. It was very greatly appreciated.

We're going to take a 20-minute break Let me see, it's 12:35; is that correct?

MR. VALDEZ: It's actually --

THE CHAIRMAN: Since I can't seem to read time on a clock that's not correct.

> MR. SPIROCK: Twenty to 1:00.

23 Twenty to 1:00. THE CHAIRMAN: I would 24 ask, if you are planning on attending the hearing, we 25 can -- I can decide, not "we." I can decide whether



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- 1 to break for lunch or take a 20-minute break to allow
 2 staff to set up for the next hearing.
- Board members?
- 4 MR. THUROW: I'm hungry.
- 5 THE CHAIRMAN: Mr. Thurow is hungry.
- 6 Mr. Spirock?
- 7 MR. SPIROCK: I move we adjourn this public
- 8 hearing.
- 9 MR. THUROW: Well, can we decide whether
- 10 | we're going to reconvene a Board meeting in 20
- 11 | minutes or in one hour?
- 12 MR. SPIROCK: Isn't that another matter?
- 13 | Sure, 1:00.
- 14 (Conferring.)
- 15 THE CHAIRMAN: We are going to adjourn this
- 16 | meeting and -- the public hearing. Excuse me. We
- 17 | will have the hearing, regular public hearing,
- 18 | commencing at 1:30.
- 19 Is that correct, Mr. Spirock?
- MR. SPIROCK: That's what you said.
- 21 THE CHAIRMAN: At 1:30. If you'd like to
- 22 | attend, that's when we will reconvene in this room.
- 23 | Thank you.
- 24 One more thing. The record is now closed
- 25 on any input for the Rules Hearing. Thank you.



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1	(Proceedings	adjourned	at	12:41	p.m.)	
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1	BEFORE THE PROFESSIONAL SURVEYING COMMITTEE
2	STATE OF NEW MEXICO
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5	
6	REPORTER'S CERTIFICATE
7	REPORTER 5 CERTIFICATE
8	I, THOMAS L. GARRETT, New Mexico CCR #255,
9	do hereby certify that the foregoing pages constitute
10	a true and correct transcript of the proceedings had
11	before the New Mexico Professional Surveying
12	Committee, held in the State of New Mexico, County of
13	Bernalillo, in the matter herein stated.
14	WITNESS MY HAND this 29th day of March
15	2016.
16	
17	Momas L. Const
18	THOMAS L. GARRETT, CCR, FCRR BEAN & ASSOCIATES, INC.
19	New Mexico CCR #255 License Expires: 12/31/16
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24	(5004L) TLG
25	Date taken: March 22, 2016



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