



Agenda

CITY CLERK'S OFFICE

DATE 1/24/18 TIME 1:23

PREPARED BY *Nicole R. Thomas*

REVIEWED BY *WJ*

ARCHAEOLOGICAL REVIEW COMMITTEE HEARING

THURSDAY, February 1, 2018, at 4:30 PM

COUNCILORS CONFERENCE ROOM

CITY HALL - 200 LINCOLN AVENUE, SANTA FE, NM

A. CALL TO ORDER

B. ROLL CALL

C. APPROVAL OF AGENDA

D. APPROVAL OF MINUTES: January 11, 2018

E. MATTERS FROM THE FLOOR

F. ACTION ITEMS

1. Case #AR-27-2017. Marcy Street and Cienega Street. Historic Downtown Archaeological Review District. Office of Archaeological Studies, agent for PNM, owner, requests approval of an Archaeological Monitoring Report for 134 linear feet of trenching for installation of transformers and electrical line replacement.
2. Case #AR-29-2017. Paseo de Peralta and Bishops Lodge Road. Historic Downtown Archaeological Review District. Ron Winters, agent for CenturyLink, owner, requests approval of an Archaeological Monitoring Report for 270 feet of boring for fiber optic cable.
3. Case # AR-03-2018. Garfield Street and Guadalupe Street. Historic Downtown Archaeological Review District. Office of Archaeological Studies, agent for Comcast, owner, requests approval of an Archaeological Monitoring Plan of 390 linear feet of boring for installation of fiber optic cable.
4. Case # AR-04-2018. Galisteo Street and West Manhattan Avenue. Historic Downtown Archaeological Review District. Office of Archaeological Studies, agent for Comcast, owner, requests approval of an Archaeological Monitoring Plan for 160 linear feet of boring and trenching for installation of fiber optic cable.
5. Case # AR-05-2018. Hospital Drive and St. Michael's Drive. Suburban Archaeological Review District. Office of Archaeological Studies, agent for Public Service Company of New Mexico, owner, requests approval of an Archaeological Monitoring Report for 1,274 linear feet of trenching and excavation of vaults for electric conduit and transformer upgrades.
6. Case # AR-06-2018. Paseo de Peralta and Galisteo Street. Historic Downtown Archaeological Review District. Office of Archaeological Studies, agent for Museum of New Mexico Foundation, owner, requests approval of an Archaeological Reconnaissance Report.
7. Case # AR-07-2018. Coronado Road, Acequia Madre, and Camino de Cruz Blanca. Historic Downtown, River and Trails, and Suburban Archaeological Review Districts. Okun Consulting Solutions, agent for Kelly Cable of New Mexico and Conterra Networks, request approval of an Archaeological Monitoring Plan for 4,320 linear feet of boring for the installation of fiber optic cable.
8. Case # AR-08-2018. Apache Avenue, Rosina Street, San Ildefonso Road, San Felipe Avenue, Isabel Street, and Maclovio Street. River and Trails and Suburban Archaeological Review Districts. City of Santa Fe Water Division requests approval of an Archaeological Monitoring Plan for 7,587 linear feet of trenching for water line installation.

G. DISCUSSION ITEMS

1. Dale Ball Trails at Cerro Gordo

H. MATTERS FROM THE COMMITTEE

I. ADMINISTRATIVE MATTERS AND COMMUNICATIONS

J. ADJOURNMENT

Persons with disabilities in need of accommodations, contact the City Clerk's office at 955-6520 five (5) working days prior to date.

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ARCHAEOLOGICAL REVIEW COMMITTEE
February 1, 2018

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**MINUTES OF THE
CITY OF SANTA FE
ARCHAEOLOGICAL REVIEW COMMITTEE HEARING
City Councilors Conference Room
February 1, 2018**

A. CALL TO ORDER

The Archaeological Review Committee Hearing was called to order by David Eck, Chair, at approximately 4:30 p.m., on February 1, 2018, in the City Councilors Conference Room, City Hall, Santa Fe, New Mexico.

B. ROLL CALL

Members Present

David Eck, Chair
Tess Monahan, Vice-Chair
James Edward Ivey
Derek Pierce

Members Excused

Cortney Anne Wands

Others Present

Nicole Ramirez-Thomas, Historic Preservation Division – Committee liaison
Paul Duran, Archaeological Technician, City Water Division
Melessia Helberg, Stenographer

There was a quorum of the membership in attendance for the conducting of official business.

NOTE: All items in the Committee packet for all agenda items are incorporated herewith to these minutes by reference, and the original Committee packet is on file in, and may be obtained from, the City of Santa Fe Historic Preservation Division.

C. APPROVAL OF AGENDA

MOTION: Tess Monahan moved, seconded by Derek Pierce, to approve the Agenda as presented.

VOTE: The motion was approved unanimously on a voice vote.

D. APPROVAL OF MINUTES – JANUARY 11, 2018

The following corrections were made to the minutes:

Page 7, paragraph 1, line 5 under Discussion Items correct as follows: "...want to do is ambitious ~~do~~ versus..."

Page 1, under Call to Order correct as follows: "in the City Councilors Conference Room Land Use Conference Room..."

MOTION: Tess Monahan moved, seconded by Jake Ivey, to approve the minutes of the meeting of January 11, 2018, as amended.

VOTE: The motion was approved unanimously on a voice vote.

E. MATTERS FROM THE FLOOR

A copy of *An Archaeological Monitoring Plan for the Proposed CenturyLink Project on East De Vargas Street between Paseo de Peralta and Canyon Road*, submitted for the record by Ron Winters is incorporated as Exhibit "1."

Mr. Winters said this is regarding the Monitoring Plan approved last month on East De Vargas between Paseo de Peralta and Canyon Road. He said the route has changed to some degree. It is in the same general area. He said instead of coming up East De Vargas across Paseo de Peralta to Garcia Street, it will be coming down East De Vargas and going west. He reviewed the contents of Exhibit "1," which includes the new route and what it entails. He said the Committee will see a report from him on the lot where the route begins on the northern end, which is the Nambe Store and that is a parking lot. He just did the survey and testing on the lot and he has the final report. The area was heavily disturbed, noting he only found 14 artifacts which is unusual for the downtown area. He said basically instead of going east on De Vargas to Garcia, they will be coming down Paseo and then west on De Vargas.

Mr. Winters continued saying, the question is, if it is close enough to this project area that you approved, to "let stand this monitoring plan and the changes in the route would be adopted in the final report."

Ms. Ramirez said her question is whether this change is appropriate for administrative approval or if it needs to come back to this Committee. She said she believes the Paseo route is safer, more disturbed, and more things have happened, but she doesn't know what the Committee wants to do.

Chair Eck said if we had a standard monitoring plan implemented by and for the City, and the City's rules, this would be easy, but we don't have that yet.

Ms. Monahan said she has no objection, and believes going down Paseo will go through already disturbed dirt and sees no substantial impact.

Mr. Pierce said we don't have the NMCRIIS map or City maps. He asked if there are any sites in the area, and if Mr. Winters expanded his search.

Mr. Winters said no, he didn't include it, "but in the new report on the lot that you see on the color aerial, there were no sites recorded."

Mr. Pierce asked if the methodology has changed.

Mr. Winters said, "Not at all."

Mr. Pierce said then he has no objections.

Mr. Ivey said he has no objection.

Chair Eck said in this case under these circumstances he will voice no objections. However he doesn't want to get in the habit of doing that until the City actually has something in Code.

Mr. Winters said he wouldn't suggest this if it had been an entirely different area, with more impact possible. He said he agrees with Ms. Ramirez-Thomas that this will have less impact.

Mr. Pierce asked if the Committee is willing to advocate to the City HPD for minor modifications when there are no sites on the new proposed corridor.

Chair Eck said this is the reason for his response.

Ms. Ramirez-Thomas said she just spoke with the Assistant City Attorney about developing that monitoring plan, and we're getting there.

It was the consensus among the Committee that what is proposed by Mr. Winters is fine, and they are happy to have the City to act administratively in this matter.

F. ACTION ITEMS

1. **CASE #AR-27-2017. MARCY STREET AND CIENEGA STREET. HISTORIC DOWNTOWN ARCHAEOLOGICAL REVIEW DISTRICT. OFFICE OF ARCHAEOLOGICAL STUDIES, AGENT FOR PNM, OWNER, REQUESTS APPROVAL OF AN ARCHAEOLOGICAL MONITORING REPORT FOR 134 LINEAR FEET OF TRENCHING FOR INSTALLATION OF TRANSFORMERS AND ELECTRICAL LINE REPLACEMENT.**

BACKGROUND & SUMMARY:

The applicant requests approval of a final monitoring report for the installation of transformers and line replacements. The project included 134 linear feet of conduit and the installation of 150kva 3-phase transformer and a 25kva transformer. The project took place on private property and City of Santa Fe right-of-way. No subsurface cultural material was found during the project.

STAFF RECOMMENDATION:

Staff recommends approval of the monitoring report as it complies with 14-3.13(B)(4)(a) Archaeological clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown District, Treatment.

Chair Eck noted the Staff Report in the packet. He thanked Ms. Ramirez-Thomas and asked if she has anything to add.

Ms. Ramirez-Thomas said she had nothing to add.

Karen Wening, Archaeologist for the project, said she had nothing to add.

Tess Monahan

Ms. Monahan thanked Ms. Wening for the color copy, which is very helpful to her as a non-archaeologist. She asked if Cienega Street is where the old public interest group had a building, noting she was the office manager for the Central Clearinghouse. She said she has no further comment, and said the report is beautifully done.

Derek Pierce

Mr. Pierce thanked Ms. Wening for the color copies. He said he has no further comment, saying the report is well done.

Jake Ivey

Mr. Ivey had no comment.

Chair Eck

- Chair Eck, referring to Page iii, page 1 of the NMCRIS Investigation Abstract form, saying he will defer to Mr. Pierce for details and nuances. He wonders how a privately owned, publicly traded entity can be a lead agency under the State's Cultural Properties rules. He doesn't think that is an appropriate entry in Box 2A. It is appropriate to explain further in Box 13, that that is who it is represented by Matthew Holbert. He said it doesn't appear to be "exhaustively filled out, nor is it signed, which it should be." Ms. Wening said she will take care of that.
 - Chair Eck said Page 1 was confusing because he hadn't read the report and after he read the report, when he went back he realized he understood what was meant, because it mentions things in a manner that wasn't clear. He said paragraph 3, 2nd sentence talks about the transformers and that sentence goes on to explain where the Radio Plaza Building is, and he was thinking she was talking about the transformers being on East Marcy, so the language didn't work too well. He also wondered about this place being referred to by recent archaeological monitoring, encountering deposits nearby in the next paragraph. Now that he knows what it is he can understand it. He said it might take a little more wordsmithing to make clear what you were intending to say about those particular things. Ms. Wening said she will address that.
 - Chair Eck, referring to Page 17, 2nd paragraph, next to last sentence, said he didn't understand the sentence, "*Massive disturbances were be documented with respect to location,*" and asked if it that should be "will be" or were to be" to make that clear. He thanked her for indicating in the next column, two paragraphs later, "*This document serves as a preliminary report.*" He said some of these things can be fixed before it is final which makes it easier for her.
 - Chair Eck referring to Page 19, paragraph 2, said in the first sentence, "Figure A-1" is referred to but he can't find it in his packet, so he assumes it will be a Figure that shows where all these things are, and it is not in the packet.
 - Chair Eck, regarding Page 19, second column, the second full paragraph regards LA9077, "*Conquistadora Chapel*" seems a little out of place, and should be "Conquistadora."
 - Chair Eck, referring to Page 21, last paragraph LA114257, which says, "*No NMCRIS number associated with the site number. No further information is available.*" He said it would be nice to have a few more sentences saying that the people at ARMS couldn't dredge anything up for you or whatever the case is. He said it seems very odd to have a site registered with no associated....
- Mr. Pierce said it's not unusual, but for one this recent it is. He said if they sent an email request asking them to find something and they replied they couldn't find it, it would be good to mention it here. Ms. Wening said she will do so.
- Chair Eck, referring to Page 28, paragraph 2, said the Figure reference in the sentence is to 6.6 but he can't find information there, and believes it should be 6.8. Ms. Wening said that is correct and she will fix it.

- Chair Eck, referring to Page 32, in the closing discussion on the 107 Cienega Street house. He thinks a reference to the Appendix here would help, because that is where the meat of that information is. Ms. Wening said she will make that correction.
- Chair Eck, referring to Page 39, said he loves the photograph. Underneath the photo, right column, paragraph 1, in the last sentence, he said "contiguous" should be "continuous." Ms. Wening will make that correction.
- Chair Eck, referring to Page 45, Figure caption for 7.14, said *a concrete canale* should be a concrete canal.
- Chair Eck, referring to Page 55, paragraph 1, line 3, it should be "taurus" instead of "taras." He said the same correction needs to be made on Page 56, Table 9.1. Ms. Wening said she will make that correction.

MOTION: Derek Pierce moved, seconded by Tess Monahan, with respect to Case #AR-27-2017, to approve the Archaeological Monitoring Report for 134 linear feet of trenching for installation of transformers and electrical line replacement at Marcy Street and Cienega Street, Historic Downtown Archaeological Review District, with the aforementioned corrections, requested by the Office of Archaeological Studies, agent for PNM owner, finding it complies with 14-3.13(B)(4)(a) Archaeological clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown District, Treatment, and to forward a copy of the report and notice of this approval to the New Mexico Historic Preservation Division, as per NMAC 4.10.17.

VOTE: The motion was approved unanimously on a voice vote.

2. CASE #AR-29-2017. PASEO DE PERALTA AND BISHOPS LODGE ROAD. HISTORIC DOWNTOWN ARCHAEOLOGICAL REVIEW DISTRICT. RON WINTERS, AGENT FOR CENTURYLINK, OWNER, REQUESTS APPROVAL OF AN ARCHAEOLOGICAL MONITORING REPORT FOR 270 FEET OF BORING FOR FIBER OPTIC CABLE.

BACKGROUND & SUMMARY:

The applicant requests approval of a final archaeological monitoring report for boring at the driveway on the west side of the Scottish Rite Temple. The archaeologist monitored the excavation of pot holes and a 1.18 m. x 2.85 m. bore pit. A single artifact was found in the excavation of a bore pit. No archaeological site was recorded.

STAFF RECOMMENDATION:

Staff recommends approval of the monitoring report as it complies with 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown District, Treatment.

Chair Eck noted the Staff Report in the packet. He thanked Ms. Ramirez-Thomas and asked if she has anything to add.

Ms. Ramirez-Thomas said she has nothing to add.

Mr. Winters said he thinks the right call was made in this case, because there was minimal impact in an area where they had built the new concrete driveway. He said the bore pits were quite small and both in disturbed context. He said he found 1 piece of plate glass, which is the only thing he recovered. He said he included an early photograph of the laying of the cornerstone of the Scottish Rite Temple. He said it is a rich area, but he couldn't report much in the way of cultural resources he found.

Tess Monahan

Ms. Monahan said she has no additions or corrections.

Derek Pierce

Mr. Pierce said on packet page 21, paragraph 5, in the last line, Ellis 1978 does not appear to be in the references cited.

Mr. Pierce said on packet page 56, page 2 of the NIAF form, under Section 18, Survey Field Methods, Mr. Winters lists the linear survey unit as .4 meters x 80 meters. He said this was a bore, so he didn't actually monitor 80 meters, and it was something much less.

Jake Ivey

Mr. Ivey said he had no comment.

Chair Eck

Chair Eck said on packet 7, paragraph 2, there is a nice group reference to the figures, and he understands the desire to do it quickly and easily, but Figures 2 and 3 don't seem to relate to the mention of the quadrangle maps. The reference to Figures 2 and 3 makes better sense in the next paragraph where he is trying to show where things are. He said it probably doesn't need to be changed this time.

Mr. Winters said actually he was referring back to where the project area is located, but the Chair is saying that it does not really refer to the quads.

Chair Eck said it depends on how one is reading that.

Chair Eck said on packet page 21, there are references to two figures on the page, the first to Figure 6, the second is to Figure 5, and he thinks it should be in opposite order in terms of the design of the report.

Mr. Winters said yes, they should follow suit.

Chair Eck said it is the same thing on packet page 28, paragraph 5, where there are two figure references on that page to figures that apparently don't exist, and thinks he meant Figures 8 and 9.

Mr. Winters agreed and said he will correct that.

Chair Eck said on packet page 41, paragraph 2, he says "trench alignment," but that can't be because it was bored.

Mr. Winters said he will make the correction.

Chair Eck said on packet page 44, paragraph 4, in the middle of paragraph the word archaeologist is duplicated, and he needs to remove one of the "archaeologist" words.

MOTION: Derek Pierce moved, seconded by Jake Ivey, with respect to Case #AR-29-2017, to approve the Archaeological Monitoring Report for the proposed CenturyLink project on Paseo de Peralta and Bishops Lodge Road, Historic Downtown Archaeological Review District, with the aforementioned corrections, as requested by Ron Winters for CenturyLink, finding it complies with 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown District, Treatment, and to forward a copy of the report and notice of this approval to the New Mexico Historic Preservation Division, as per NMAC 4.10.17.

VOTE: The motion was approved unanimously on a voice vote.

3. CASE #AR-03-2018. GARFIELD STREET AND GUADALUPE STREET. HISTORIC DOWNTOWN ARCHAEOLOGICAL REVIEW DISTRICT. OFFICE OF ARCHAEOLOGICAL STUDIES, AGENT FOR COMCAST, OWNER, REQUESTS APPROVAL OF AN ARCHAEOLOGICAL MONITORING PLAN OF 390 LINEAR FEET OF BORING FOR INSTALLATION OF FIBER OPTIC CABLE.

BACKGROUND & SUMMARY:

The applicant requests approval of an archaeological monitoring plan to bore for conduit installation under sidewalks on Manhattan Avenue, Cerrillos Road and Sandoval Street and ending at 320 Garfield Street. The archaeologist will monitor the excavation of bore pits and vaults should boring be approved. A final report of activities and any subsurface cultural material will be presented upon completion of the project.

STAFF RECOMMENDATION:

Staff defers to the Committee to determine if boring is appropriate in this location. Otherwise, staff recommends approval of the monitoring plan as it complies with the requirements of 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown district, Treatment.

Chair Eck noted the Staff Report in the packet. He thanked Ms. Ramirez-Thomas and asked if she has anything to add.

Ms. Ramirez-Thomas said she has nothing to add.

Dr. Eric Blinman said he is in attendance because Rick couldn't be here because his doctors and his wife had plans for his birthday.

Tess Monahan

Ms. Monahan said she had no comment.

Derek Pierce

Mr. Pierce said, regarding boring in lieu of trenching, in the past this Committee has approved boring when we felt there was an over-riding imperative that it be done rather than trenching – public safety concerns or something along those lines. He said he thinks that really is our only consideration other than, of course protecting the resource. In this case it seems we're being asked to approve the thing entirely as boring or entirely as trenching where there might be a possibility for a hybrid. He said the leg that goes southeast across Cerrillos is a "no-brainer," commenting no one wants to trench across Cerrillos. However, the other leg goes up the side of the street, and he wonders what that would look like. He said we have a fairly decent aerial photo. He asked if they were to trench, what they would be trenching through.

Dr. Blinman said he can't answer that. He said he asked them specifically if they would be willing to trench if the Committee recommended that, and they said yes. So, if the Committee recommends that only a portion be bored and a portion be trenched, he will convey that to CableCom.

Mr. Pierce asked if we know if the leg going north there has had any previous archaeological monitoring or surveys.

Dr. Blinman said in the NMCRIS search nothing came to light.

Mr. Pierce said he appreciates the color copies and the level of detail because it really helped to inform this Committee so we could make an intelligent decision.

Mr. Pierce, referring to packet page 39, Table A-1, which are NMCRIS sites within 500 meters, said in reading through the text it seems that he found a couple more within 500 meters, probably on an ongoing project. He said they have numbers, LA185824, and LA 185825, and are nearby. And if they haven't registered, they probably should be in the table.

Dr. Blinman said he made the decision to leave those out since the NMCRIS search is associated with the date, saying they still haven't been registered, so he included them in the body of text, but didn't include them in the table, assuming the table needed to reflect what someone else would encounter if they had done the search on the same day.

Chair Eck asked how we know what the site numbers are if they aren't registered.

Mr. Piece said they are registered, but may not have a physical presence in the maps.

Dr. Blinman said this is CyberMesa which isn't complete.

Chair Eck said he is used to it appearing as soon as he provides the coordinates for it, and is curious why a dot doesn't appear.

Mr. Pierce said it doesn't work that way any more.

Dr. Blinman said this is a weakness, but it is an added encouragement for all of us to complete our [inaudible].

Mr. Pierce said and perhaps not to wait until the final report is finished.

Jake Ivey

Jake Ivey had no comment.

Chair Eck

Chair Eck, referring to Page 24, paragraph 1, Sanborn Fire Insurance Maps of 1930, talking about a structure indicated on lot 14 on the King's Map of 1912, referring to Figure 9, said he is unsure he knows what structure is being referred to. He sees some indication of a structure under the tail end of the label for the bore pit, and that might be the intended structure. There also is a rather large symbol for the bore pit and there could be a structure under that.

Dr. Blinman said he is sorry, he obscured that. He said obviously you don't have the overlay. He said when they decided to make Guadalupe and just ram it straight through, they took [inaudible].

Chair Eck, referring to Page 24, last line in paragraph under Summary of Map Information, which reads, "... *and the boring pit was once within a residential lot.*" He said if the boring pit hasn't yet been created, he would suggest that it isn't ready, "... *and the boring pit is within what once was a residential lot.*"

Dr. Blinman said he will have to rewrite it to correct that, and he will try to rewrite it artfully.

Mr. Pierce said, regarding the entire project versus boring half and trenching half, this isn't about *[inaudible]* we have two *[inaudible]* at either end.

Chair Eck said there should be indications of an acequia along the alignment of West Manhattan. He does not know, in this area whether the acequia should be north or south of center line of West Manhattan, but it is in there somewhere. So his gut feeling is he would rather see a trench along West Manhattan to Cerrillos, find out what is going on with the acequias, and the boring across Cerrillos, and trench along Hancock. He said as you said, he doesn't think we have looked there before. Once we establish a pattern of observations, he is much more comfortable with boring if we think we know something.

Mr. Pierce said his personal feeling, since the proponent has indicated it would trench if we required it to, that we allow them to bore under Cerrillos and require trenching on the section that goes north along Sandoval.

Dr. Blinman said this is the opposite of what...

Chair Eck asked if it is Hancock or Sandoval.

Dr. Blinman said Hancock becomes Sandoval.

Chair Eck said West Manhattan is a concern because of the acequia line, north south which is Sandoval, which we don't know anything about. So yes, both open segments he is thinking would be appropriate to trench and then it is appropriate to bore under Cerrillos.

Mr. Pierce asked Dr. Blinman if he feels a vault can be placed closer to Cerrillos, so you are only boring under Cerrillos and not under the rest of Manhattan. Logistically, can you place the vault right on the edge of Cerrillos or a boring pit, and move the southeast vault to the west.

Chair Eck said it could be used for a boring pit and then construct the vault within it.

Dr. Blinman said he thinks they have to have the vault at the base of the existing utility pole. So, he thinks they probably would keep the bore pit at its current location, bore under Cerrillos going west to east to hook into the trench.

Ms. Ramirez-Thomas said she wants to be sure she understands this when it comes back. She said they will trench down Manhattan, boring under Cerrillos, and trench down Sandoval.

Chair Eck said this is correct.

MOTION: Derek Pierce moved, seconded by Tess Monahan, with respect to Case #AR-03-2018, to approve the Archaeological Monitoring Plan for the proposed installation of Comcast Conduit on Garfield Street and Guadalupe Street, with the requested modifications to the Monitoring Plan permitting boring only under Cerrillos, with the aforementioned corrections, Historic Downtown Archaeological Review District, as requested by Dr. Eric Blinman, Office of Archaeological Studies, finding it complies with the requirements of 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown district, Treatment, and to forward a copy of the plan and notice of this approval to the New Mexico Historic Preservation Division, as per NMAC 4.10.17.

VOTE: The motion was approved unanimously on a voice vote.

Dr. Blinman asked if the Committee wants him to make the changes and provide it to the Committee.

Ms. Ramirez-Thomas said that would be good.

4. **CASE #AR-04-2018. GALISTEO STREET AND WEST MANHATTAN AVENUE. HISTORIC DOWNTOWN ARCHAEOLOGICAL REVIEW DISTRICT. OFFICE OF ARCHAEOLOGICAL STUDIES, AGENT FOR COMCAST, OWNER, REQUESTS APPROVAL OF AN ARCHAEOLOGICAL MONITORING PLAN FOR 160 120 LINEAR FEET OF BORING AND TRENCHING FOR INSTALLATION OF FIBER OPTIC CABLE.**

BACKGROUND & SUMMARY:

The applicant requests approval of an archaeological monitoring plan to replace a faulted communication line. The activities proposed are a combination of boring and trenching. The archaeologist will monitor boring activities at the location of the bore pit, if boring is approved, and trenching activities for a 120 foot long trench. A final report of the monitoring activities and any subsurface cultural material will be provided once the project has been completed.

STAFF RECOMMENDATION:

Staff defers to the Committee to determine if boring is appropriate in this location. Otherwise, staff recommends approval of the monitoring plan as it complies with the requirements of 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown district, Treatment.

Chair Eck noted the Staff Report in the packet. He thanked Ms. Ramirez-Thomas and asked if she has anything to add.

Ms. Ramirez-Thomas said the trench is 120 feet long.

Dr. Blinman said he has nothing to add, although this could be one of the most interesting pieces of trenching he gets to look at.

Tess Monahan

Ms. Monahan had no comment.

Derek Pierce

Mr. Pierce said in this case he thinks boring is a reasonable request, saying it is a short bore and a lot more trenching so we'll get to see most of it.

Mr. Pierce, referring to Page 19, paragraph 1, line 5, said there is an "se" at the end of that line and doesn't know what that should be.

Chair Eck said it probably should be "we."

Mr. Pierce, referring to Page 28, paragraph 1, line 1 under Personnel and Schedule, which says, *"Field work will be supervised by Richard Montoya, Karen Wening or Susan Moga with the supervision of James L. Moore."* So you have people supervising each other and no one doing the work.

Dr. Blinman said the field work will be directed by Richard Montoya, Karen Wening or Susan Moga under the supervision of James L. Moore, and he will make that change.

Jake Ivey

Mr. Ivey had no comment.

Chair Eck

Chair Eck, referring to Page 20, discussion of LA 185825, where the last sentence says, *"The site is defined on the basis of a lateral ditch feature."* He asked if is an acequia lateral ditch feature that defines the site, or a ditch feature seen in the site of the trench, therefore lateral.

Dr. Blinman said it is an acequia lateral.

MOTION: Derek Pierce moved, seconded by Tess Monahan, with respect to Case #AR-04-2018, to approve the Archaeological Monitoring Plan for the proposed installation of Comcast Conduit for service to 514 Galisteo Street, with the aforementioned minor corrections, Historic Downtown Archaeological Review District, as requested by Dr. Eric Blinman, Office of Archaeological Studies, finding it complies with the requirements of 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown district, Treatment, and to forward a copy of the plan and notice of this approval to the New Mexico Historic Preservation Division, as per NMAC 4.10.17.

VOTE: The motion was approved unanimously on a voice vote.

5. CASE #AR-05-2018. HOSPITAL DRIVE AND ST. MICHAELS DRIVE. SUBURBAN ARCHAEOLOGICAL REVIEW DISTRICT. OFFICE OF ARCHAEOLOGICAL STUDIES, AGENT FOR PUBLIC SERVICE COMPANY OF NEW MEXICO, OWNER, REQUESTS APPROVAL OF AN ARCHAEOLOGICAL MONITORING REPORT FOR 1,274 LINEAR FEET OF TRENCHING AND EXCAVATION OF VAULTS FOR ELECTRIC CONDUIT AND TRANSFORMER UPGRADES.

BACKGROUND & SUMMARY: The applicant requests approval of a final report for archaeological monitoring at St. Vincent's Hospital. The monitoring was approved administratively by City of Santa Fe HPD staff as the project was a critical need for installment of conduit to the medical center. The archaeologists monitored 1,274 linear feet of trenching activities as well as excavation of vaults for the installation of transformers. No subsurface cultural material was found.

STAFF RECOMMENDATION:

Staff recommends approval of the monitoring plan as it complies with the requirements of 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown district, Treatment.

Chair Eck noted the Staff Report in the packet. He thanked Ms. Ramirez-Thomas and asked if she has anything to add.

Ms. Ramirez-Thomas said she has nothing to add.

Ms. Karen Wening said on page 21 of the plan, there are 2 figures that refer to a possible cemetery location 6 feet away from the penitentiary and she is going to shift Figure 4.1 slightly northeast. She said on page 22, they can define Figure 4.2 more precisely.

Chair Eck said the two polygons should be the same shape, and Ms. Wening said she would do so.

Tess Monahan

Ms. Monahan said she has no comment.

Derek Pierce

Mr. Pierce asked the reason this was done administratively by the City without a monitoring plan.

Ms. Ramirez-Thomas said because there was an immediate need to connect to the Hospital.

Mr. Pierce asked what defines this as an emergency action and how she makes that decision.

Ms. Ramirez-Thomas she generally makes it when the archaeologist or, as in this case when PNM called, and said we really have to install this line. She said it also is when it is bad timing to come to the Committee. She said usually, when administrative approval occurs, it is like there is a gas line leaking, that kind of thing. And this, the kicker was because it was the hospital.

Mr. Pierce asked if power was failing under the current grid.

Dr. Blinman said they were having repeated faults and it was causing the backup generator to kick in far more frequently than anyone was comfortable was.

Mr. Pierce said this is a compelling reason.

Dr. Blinman asked if they should be adding the justification in their report as part of the narrative for any of the project.

Ms. Ramirez-Thomas said, "We can do that, or I can start providing the administrative approval with the packet."

Chair Eck said she could explain it in the Staff Memorandum.

Jake Ivey

Mr. Ivey had no comment.

Chair Eck

Chair Eck said his comment is the same as on the previous one which is *[inaudible because of noise overlay]*.

MOTION: Jake Ivey moved, seconded by Tess Monahan, with respect to Case #AR-05-2018, to approve the monitoring of the Dual Feed Power Upgrade to St. Vincent Hospital for Public Service Company of New Mexico, Suburban Archaeological Review District, as requested by Dr. Eric Blinman, Office of Archaeological Studies, finding it complies with the requirements of 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown district, Treatment.

VOTE: The motion was approved unanimously on a voice vote.

6. CASE #AR-06-2018. PASEO DE PERALTA AND GALISTEO STREET. HISTORIC DOWNTOWN ARCHAEOLOGICAL REVIEW DISTRICT. OFFICE OF ARCHAEOLOGICAL STUDIES, AGENT FOR MUSEUM OF NEW MEXICO FOUNDATION, OWNER, REQUESTS APPROVAL OF AN ARCHAEOLOGICAL RECONNAISSANCE REPORT.

BACKGROUND & SUMMARY:

The applicant requests approval of an archaeological reconnaissance report for the monitoring of mechanical trenching and the excavation of features and test pits. Seven features were recorded and both Native American and Euroamerican artifacts were identified. The archaeologists recommend no further investigation of the project area as the data potential has been exhausted.

STAFF RECOMMENDATION:

Staff recommends approval of the monitoring plan as it complies with the requirements of 14-3.13(C)(4)(a) and (b), Procedures for the Historic Downtown District, Reconnaissance and Reconnaissance Report.

Chair Eck noted the Staff Report in the packet. He thanked Ms. Ramirez-Thomas and asked if she has anything to add. He noted that the Staff Report talks about monitoring, and perhaps that word shouldn't be there.

Ms. Ramirez-Thomas said she has no comment.

Dr. Blinman said this was rushed in by its construction schedule, so it is a corporate production effort, but reveals some weaknesses in our report production, for which he takes full responsibility. He said, however, they have all of the substantive sources and information.

Chair Eck said we all know that contractors have to live with the impossible and deliver it yesterday all too often. He said we will temper any and all comments with that in mind.

Tess Monahan

Ms. Monahan said she has no additional comment.

Derek Pierce

Mr. Pierce said this product is the result of an archaeological site on an LA form, and said we don't have that LA form in the packet.

Ms. Ramirez-Thomas said she saw that, and presumed because this is a little bit of a preliminary report that you had not conceded it and that was the reason it wasn't included.

Dr. Blinman said they finished it, and it is an error of omission on their part.

Mr. Pierce said in addition to be listed on the State register, the Shonnard House is also listed on the national register.

Mr. Pierce, referring to page 48, Feature 4, second column, a general discussion of Feature 4, said in the first sentence it said, "...*the dimensions of the feature were not well defined and, due to the 1 x 1 m. regulations...*" He reads that to mean you did a 1 x 1 test and you aren't quite satisfied that you fully understand the feature because there wasn't enough exposed, and asked if that is a fair characterization.

Susan Moga said that is correct.

Mr. Pierce, referring to Page 55, at the end of discussion of Feature 5, says, "... *It is not known if the window served as part of a garden border or some type of retention wall.*" He reads that to mean that this feature is not fully understood, either.

Mr. Pierce, referring to Page 55, discussion of Feature 6, column 1, which says, "*The function of Feature 6 is unknown and the feature is referred to as an 'apron or water trough.'*"

Mr. Pierce, referring to Page 55, discussion of Feature 7, column 2, says, "*Whether this was a structural foundation at one time is not known.*"

Mr. Pierce said he read all of these, and in summary there is an area of less than 1 acre, you investigated 2 or 2½ % of it, and in that 2½ % you found 7 features, at least 4 of which are not fully understood, and you have 200 artifacts. And yet, you recommend the site as not significant, even though it is in the yard *[inaudible]* this property. He said he is struggling to get there, and he is really tempted to recommend mitigation for this property, and "I'm going to have to be talked out of it." He said if you can

build a strong reason for why the site really is not significant and the information potential is exhausted, that is okay, but he's not there yet.

Jake Ivey

Mr. Ivey asked if there was a reference early on to the limited number of units involved in this effort.

Ms. Moga asked if that is in terms of excavation units.

Mr. Pierce said yes.

Ms. Moga said 2 were referenced.

Dr. Blinman said he thinks we have a semantics problem, in that they used the unit allowed. It's not the units allowed, but it is the minimum that is required. He said we can chase out these things as much as we feel we need to. He thinks it will come around to when we get everyone's points in and we talk about what the further data potential is there.

Mr. Pierce said he wants to be clear that they did everything they were supposed to at the reconnaissance level. His question is whether this needs to be carried to the next level and how it is to be treated.

Responding to Dr. Blinman, Mr. Pierce said his first comment was about Feature 4 on page 48. In that case, they had a fairly large feature and because they were doing only a 1 x 1 meter test pit, and he didn't get to see much of it.

Mr. Ivey, referring to page 3, Map [Figure] 1.2, 1 block south of Paseo de Peralta, said there is something wrong there.

Chair Eck said he thinks Paseo is mislabeled on the baseline.

Dr. Blinman said he assumed the map was properly labeled, but Paseo is mislabeled.

Chair Eck

Chair Eck, referring to Page 28, column 2, paragraph 2, 3rd sentence, where there is a discussion of the Shonnard purchase of the property from the Kiesov, it has "who's," but it should be "whose."

Chair Eck, referring to Page 39, said he has no clue where any of these trenches are located, and we have to have a map that shows exactly where all of it is, noting he realizes this is part of the hurried nature of the document.

Dr. Blinman said there is a figure in the Summary of Recommendations on page 64.

Chair Eck thanked him for pointing that out. He said we need another right up there where you are talking about where all this stuff is, with frequent references to where it is. And perhaps, as appropriate, some detailed figures here and there to further specify what the dots are, noting he can't read the labels.

Chair Eck, referring to Page 40, column 2, last paragraph, said it says, "trench monitoring," but you are not monitoring, you are digging trenches for purposes of searching for archaeological resources, which is a completely different deal and completely different expectation. He said you can tell the backhoe to stop and you can take all the time you want, so it's not monitoring, and it should be excavation.

Chair Eck, referring to page 48, column 2, Feature 4 discussion, where it says, "...*due to the 1 x 1 m regulations...*" He said we already talked about this and the word limitation is what stuck in your brain. It is a minimum effort specified, and you are always free to do slightly more than that to fill out your knowledge of what it is you're seeing in a situation where you are trying to find and define archaeological features. He said there is a lot more to know, and following up with what Mr. Pierce indicated about this and other features, asking where do we go from here.

Chair Eck, referring to Page 61, said if we consider this to be a preliminary report, we can explain the lack of any actual discussion of the artifacts which definitely needs to be included before this goes any further.

Chair Eck said the well is fascinating, the foundations are tantalizing. The potential for a lot of interesting things that can be very important supplementary information about this national register property are there. He said we will need to move to a discussion of where do we go from here.

Chair Eck, referring to page 48, column 2, paragraph 2, where you are discussing the observed details of the well house, said he gets out of sequence here. In Figure 6.13, you are referring to two wooden planks in a certain figure, which were photographed on December 21, immediately followed by figure illustrating the concrete slabs you speak of next in referring to Figure 6.14, and that feature was photographed on December 20. He said it looks like the concrete is above the wood, and we should be careful about describing how all that fits together.

Chair Eck said he wants to go back and dig the well. He asked where are the privies.

Mr. Pierce said this house is on the national register because Shonnard was a sculptor of some renown. He lives next door to a sculptor and he does not work exclusively in-doors, and most of it is in the back yard, so he thinks there could be a number of significant features still awaiting to be discovered that bear directly on the period and the activities that make this a national registered significant place. So, it doesn't stop at the edge of building.

Dr. Blinman said they originally had placed the backhoe trenches in an effort to make sure we sampled those outside areas. The most logical place for the privy initially, was thought to be the area that turned out to be the well. And then we found a plaque that indicated the well house as something there.

He said they were disappointed that they couldn't find privies, but they wanted to clear the area where they were going to construct the building. In the process of trenching to expose what turned out to be the well, they looked for any surfaces outside of the well that could be associated with it. And the contents of the well now appears to include a demolished furnace feature that was part of her experimental work, but it was demolished and all thrown into the well when the well was decommissioned.

Dr. Blinman continued, saying this strange, low coping wall with the cement apron or trough, noting Rick did shovel tests all of the area looking for any extensions of that and there weren't any. So, the limits really are pretty tight to where the wall is. He asked Ms. Moga if she came up with any fragments of cement in the fill of the wall.

Ms. Moga said yes.

Dr. Blinman asked if they could have come from the apron.

Ms. Moga said the trough north of the house was kind of decomposed, but the rest of it is in good shape.

Dr. Blinman said he fears they actually cleared it when her furnace feature went up in flames. That whole area was demolished and recycled. And she has noted in her news articles of gardening extensively in there. And they never found the location of the apricot tree, which supposedly was a massive part of this as well. He is not convinced that any additional work will turn up anything, but he also is not adverse to quickly going out there and doing some surface strips in that area. He said there was an earlier structure there, what was turned into a studio. And literally was hoping they were going to get a privy. However, he thinks the privy is not in any of the areas to be demolished in the development of a new structure.

Mr. Pierce asked if we have a clear map of where the new structure is going to be.

Chair Eck said that is so we have a very clear idea of where the structure is going to be.

Unidentified said that is on page 4, Figure 1.3.

Dr. Blinman said they put a short backhoe trench along the alignment for the new utilities from the southern lot line to the western margin. He said the existing utilities have torn up just about everything else in there.

Mr. Pierce said it does appear that there was significant development down in this corner where most of the features are.

Dr. Blinman said that is correct. He said there areas where it is clear that horses have been penned.

Chair Eck said that is clear on what basis.

Ms. Moga said there are large amounts of manure, although it could have been hauled in for use in the garden, so it could have been dumped there.

Chair Eck asked if those areas where you found the manure are mapped.

Ms. Moga said she did one test on the southwest corner of the property. She said, regarding the cement slab, if you look at Figure 5.6 of the Shonnard house, there are two trees in the back but doesn't know whether they are apricot trees, and it looks like there is cement around the trees and the base, and also where the kitchen is. It is possible that could have been thrown in the pile in the well house.

Chair Eck said having missed the obvious figure telling him where everything is, he is now having trouble interpreting it.

Chair Eck said in the Legend, he sees a nice aqua color that is labeled Features, and when he sees that color on the map he sees something very long and linear.

Dr. Blinman said that is the low wall with the adjacent apron of cement surface, cracked in many places. There is an excellent photograph of the southern corner of the apron.

Chair Eck said the photograph is great, he just wanted to make sure he is interpreting the color correctly.

Ms. Moga said we actually should have the feature numbers.

Chair Eck said he can see the F.6 label next to that and he now understands. He asked to be directed to where he needs to look to understand where the light color, soft of bluish, alignments area, that also contains a number of little round things.

Ms. Moga said those are fence posts.

Chair Eck said then these are short little segments of odd little fences that...

Dr. Blinman said those have been rearranged and remodeled. There a few posts that may be in C2, but people have moved segments of fence to form modern screens in the back yard.

Chair Eck asked if those alignments are features.

Ms. Moga said yes, all of these are features in there.

Dr. Blinman said no. The fence alignments were not featured.

Chair Eck asked where are the shovel tests.

Dr. Blinman said they were searching for the boundaries of the features, so the shovel tests are not marked as individual spacial entities. So instead, Rick and Susan were trying to find the boundary of the feature, and they bounded it with shovel tests.

Chair Eck said, from that perspective, he sees 3 things that look like shovel tests in what is depicted as Feature 6. He sees another splinter of something that looks like it might be a shovel test on the east side of the alignment labeled Feature 5.

Dr. Blinman said those were ½ meter by 1-2 meter formal excavations, trying to figure out the manure and chunks of rocks.

Chair Eck said, given where the well is, and where the prevailing winds would come from, if there are no buried utilities blocking access to the area between Trench 6, and Trenches 8 and 9, along that rather narrow space along the back fence, that's where the privy is. You wouldn't put it right by the well and there's really no place else on the property to put it that would not have been in the public view. So tucked back there, behind what became the studio, against the back fence is a likely space. And that mostly falls within the footprint of what is going to be the constructed new building. So there is a good place to do what you were just describing.

Mr. Pierce said he is still of the opinion there is more to learn about this, and there is part of it that is unresolved. So he is still of the mind to recommend the site as significant, or at least that significance is not fully determined and recommend an area of treatment. He said it can be treatment light. For example, Feature 1 was all by itself in Trench 5, and he isn't looking to *[inaudible]*. However, but clearly in the area around the well and to the south, he thinks there is still potential there. He said, "My personal feeling, like I say, is to recommend this site as at least potentially significant and recommend treatment in that area."

Chair Eck said he would go one step further, and say we have a National Register Property and we do not have argument now to dismiss any of what we've seen as not contributing to that eligibility, "so I think we have to do some more work. But like Member Pierce said, I don't think it needs to be a huge effort. You alluded to doing some surface scraping. If that was done by hand it's dandy, if it's done with a little front end loader, it may be more efficient. If we're going to chew it up to build the building anyway, let's look."

Ms. Moga said she thought they were supposed, in the back of a corner like that, to keep the soil firm or something, you said for the foundation that we weren't supposed to touch that area back there.

Dr. Blinman said, no, that's only if you get down to the cobbles. There is no reason to go beneath the cobbles because that's sterile sub strata, so that won't be of concern.

Chair Eck said you do definitely want to stay out of the corner though, if that is where their foundation is.

Mr. Pierce said, so then perhaps do some and a little better examination of Feature 4, and we would be content with that.

Ms. Moga asked if he means to expand Feature 4.

Mr. Pierce said yes, a little bit more than the 1 X 1.

Dr. Blinman said that between the backhoe trench and the 1 X 1, the throat of the well was completely documented. He said what they do not have is surface context for the well toward what is the sewer line for the current building. So if we surface stripped the area to the east of well, looking to establish its context. We can do more surface stripping to confirm that there is no more architectural detail to be recovered from the area defined by the trough or apron. He said a surface strip in the potential area of the privy, in the vernacular, is in the area where the dumpster is, the area pointed out by Chair Eck as a possible privy location.

Chair Eck said having done a bunch of them, he never would want to do it twice, so he puts it in the best place first, and as far away from the house and as cross-wind as you get here, but you can't get downwind. And that's the only place it can be, unless somebody had a bad time with conditions, and didn't care.

Mr. Pierce said then perhaps the Committee would be comfortable with further stripping of the area and leaving it to Dr. Blinman's professional judgment as to whether he wants to excavate some portion of those features, with the understanding if there is a brand new Feature 8 or Feature 9, at least some part of those features should be found.

Dr. Blinman said yes.

Mr. Pierce said then he would be okay with that.

Ms. Moga asked if that would require them to come back before this Committee or just submitting to staff.

Mr. Pierce said typically you would have to develop a treatment plan, and asked if there is anything we can do about that, commenting, "I know it was hot when you got it, so your proponent is not going to be pleased, but I don't know what else we can do.

Chair Eck said they should be proud because they own a National Register property and they must take care of it.

Ms. Monahan said they may not understand the importance of the privilege.

Chair Eck said given the current owner, they should know.

Dr. Blinman said what he would like to do, if the Committee is okay with it. He said they have a clear idea of the additional investigations that need to be done, and they will pursue those immediately. At the same time, they will develop the plan for accomplishing that. And the question is, could they submit the plan for administrative review and approval prior to the issuance of any construction permits, including administrative inspection if warranted prior to the approval and *[inaudible]*

Mr. Pierce said, "I think that, through the minutes of this meeting, Nicole has a pretty good idea of what the Committee wants, and I'm more than happy to let her and the rest of City HPD sort out the details."

Chair Eck said, "My only caveat there, is are you comfortable in the fact that somebody with the permit *[inaudible]* is going to do something with that, you know it."

Ms. Ramirez-Thomas said, "Yes. So, something that we could do, so you all are looking at the regular permit now, is what you're saying, like concurrently with the rest of this investigation and administrative approval."

Responding to Dr. Blinman, Ms. Ramirez-Thomas said she is speaking of the building permit.

Dr. Blinman said, "The building permit will not be applied for until after Valentine's Day, even at the best of circumstances, because they are still resolving issues with the neighbors."

Chair Eck said, "There is plenty of time for you to push some dirt around and for you to tell, even us, besides Nicole, what you found. But it need it not be a fancy formal thing. Put it together, on paper, we can talk about it, but let's do one final report at the end of all of this."

Mr. Pierce said, "A point of clarification here. So are we going to approve the reconnaissance report and request a treatment plan. Or, are we going to take this *[postponement?]*, you'll do more reconnaissance and write it all up as a final reconnaissance report."

Ms. Ramirez-Thomas said, "May I suggest. So. Technically the requirements for the reconnaissance have been met. And so what is being asked is further treatment for the site. So I think this reconnaissance report should be one thing, and then this further treatment could be treatment with administrative approval for the plan and a final report of everything. And then March 1, 2018, for the next meeting, do you have any expectations of us, like an update."

[Too many people talking at once to discern Chair Eck's response to Ms. Ramirez]

Dr. Blinman said, "So, If I understood that, then acceptance of the Reconnaissance Report as a Reconnaissance Report, with the recommendation of treatment, and the development of the Treatment Plan and execution of Treatment Plan to be interim reviewed by staff, and to be presented and discussed with additional results, at the next meeting."

Chair Eck said that is correct.

Ms. Monahan suggested that language as a motion.

MOTION: Derek Pierce moved, seconded by Tess Monahan, with respect to Case #AR-06-2018, Paseo de Peralta and Galisteo Street, Historic Downtown Archaeological Review District, to accept the Reconnaissance Report as a Reconnaissance Report, with the recommendation of treatment, and the development of the Treatment Plan and execution of the Treatment Plan to be interim reviewed by staff, and to be presented and discussed with additional results at the next meeting, with the aforementioned corrections, and to forward a copy of the plan and notice of this approval to the New Mexico Historic Preservation Division, as per NMAC 4.10.17.

VOTE: The motion was approved unanimously on a voice vote.

Dr. Blinman said, for show and tell at the next meeting, he will bring a piece of the melted brick furnace.

7. CASE #AR-07-2018. CORONADO ROAD, ACEQUIA MADRE AND CAMINO DE CRUZ BLANCA. HISTORIC DOWNTOWN, RIVER AND TRAILS AND SUBURBAN ARCHAEOLOGICAL REVIEW DISTRICTS. OKUN CONSULTING SOLUTIONS, AGENT FOR KELLY CABLE OF NEW MEXICO AND CONTERRA NETWORKS, REQUEST APPROVAL OF AN ARCHAEOLOGICAL MONITORING PLAN FOR 4,320 LINEAR FEET METERS OF BORING FOR THE INSTALLATION OF FIBER OPTIC CABLE.

Color copies of a series of maps, submitted for the record by Okun Consulting Solutions, are incorporated herewith collectively to these minutes as Exhibit "2."

Color copies of a series of Trails maps, indicating the land owner, submitted for the record by Ms. Ramirez-Thomas, are incorporated herewith collectively to these minutes as Exhibit "3."

BACKGROUND & SUMMARY:

The applicant requests approval of an archaeological monitoring plan for the installation of underground fiber optic to connect the Santa Fe Public Schools to one network. The proposed plan intends to utilize boring to install the line and the applicant is requesting to monitor the pot holes and bore pits. Survey of the project area will take place where possible. The project will be phased and the first phase includes installation at Coronado Road, Acequia Madre, and Camino de Cruz Blanca.

STAFF RECOMMENDATION:

Staff defers to the Committee to determine if boring is appropriate in the segments presented for Phase I. Otherwise, staff recommends approval of the monitoring plan as it complies with the requirements of 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown district, Treatment.

Chair Eck noted the Staff Report in the packet. He thanked Ms. Ramirez-Thomas and asked if she has anything to add.

Ms. Ramirez-Thomas said the only thing she would add is that there is the whole project and then she thinks that the intention is to phase it. So these segments are Coronado Road, Acequia Madre, Camino de Cruz Blanca, Santa Fe High and Galisteo and this is first phase. She asked, for clarification, what would be the future phases.

Adam Okun, Archeologist for the project, said the future phases are beyond that area, so they eventually will be aligned going up toward Tesuque areas in the southern part of the City, further south, and he doesn't think all of these are defined yet in terms of what can be buried or aerial.

Mr. Pierce said he recalls a figure of 24 miles eventually in the report, but this clearly is not that.

Mr. Okun said he can address a few of those items. He said much like the last case, they were in a little bit of a rush to submit a Monitoring Plan to get on the agenda for this meeting, so any specific omissions of information like that, hopefully he can address. He said he did print out a few color maps to be used for this discussion, which he distributed [Exhibit "2"].

Mr. Okun said he has several corrections, first to Derek's point, the 4,320 linear feet wasn't in the title of the Report and should be, and in Phase 1, there are about 14,173 total buried feet, so he thinks the 4,320 linear feet should have been 4,320 meters. He said representatives from Conterra and Kelly Cable are here today, Jay Loesche and Bryan Schalipp, who can provide clarification on matters relating to engineering and design. He said today, he learned from them that they are no longer proposing the buried segment across Acequia Madre. It will be aerial except for a small amount north of Acequia Madre to tie into the school. So there is a modification there. He said the boring versus trenching probably will be a part of this discussion and they may have additional constraints or comments relation to whether they can trench in areas where this Committee may recommend or require.

Tess Monahan

Ms. Monahan said she is puzzled by this presentation because of its lack of detail, so it is hard for her to put any of it into context. She couldn't figure out where it was going to be, or how it was going to be done, or how timely. She said there is a paucity of detail, and asked the reason.

Mr. Okun reiterated that they were in quite a bit of a rush to submit a plan, noting they had about a week. He said they tried to provide maps showing the specific locations. He said there is a map for each buried segment on pages 5 and 6. The 5 proposed buried segments in Phase 1 are shown on pages 5 and 6 in the figures. He said each specific segment does then have a map, the next Figures 5 through 9.

Ms. Monahan said she doesn't know enough to ask the right questions, and will pass.

Derek Pierce

Mr. Pierce, referring to packet page 13, talking about the Coronado Road segment, said the last sentence in Paragraph 2 under Coronado Road, says, "*Several bore hole openings would be required to complete installation along this segment.*" He said there is the same language with all the other segments. He said in some cases where boring was requested and we approved, we have the benefit of knowing exactly where the vaults would be, how big they would be, how deep they would go, how far apart they would be. However, we have none of that detail in the report. He said, "Without knowing that we will at least be able to see something to monitor some small portion of this, I think this is a non starter for me. To be frank, I think that we just don't have enough information to approve this case. And I'm wondering if perhaps you want to take it back and take another stab."

Mr. Okun said, "Maybe. Maybe these guys can speak to that a little bit. I don't think they know exactly where the bore holes will be, or at least I wasn't advised of that information yet. We did say that they would be at approximately 600 foot intervals, that is in the overall Introduction and Project Description. So I don't know that the exact location of all the openings are known."

Mr. Pierce asked if they know what type of openings these will be, commenting he describes everything as bore holes, and in some of the other cases, they were a little more specific in terms of vaults and bore holes. He said without this detail, he doesn't know that we are seeing any monitoring of this at all, which is the problem with boring in general, is that it is basically not monitorable at all. He said we have said we would be able to see something in the various openings, and we don't know where those will be, how large they will be. He said it doesn't feel as if there is any archaeology happening here, or there is no guarantee of any archaeology.

Mr. Okun said that is true, and that is part of a larger discussion about boring versus trenching. He knows the Committee has leaned toward wanting trenching, because you obviously can see things. He always feels there is some debate over a 4 inch diameter hole going through everything, rather than a giant and open trench where, yes, you can see things, but from his experience monitoring, by the time you see them they often are disturbed or you can't tell where cultural materials are coming from. He understands the trade-off between boring and trenching, but there is debate over which causes more damage to the site to a potential resource. And then there are other concerns other than the cultural resources that the City sometimes has, the applicants have about having open trenching, relating to public safety or other issues. He said he thinks that is part of a broader discussion about your policy, and doesn't think we, as contractors, fully know what that policy is.

Ms. Monahan said she isn't an archaeologist, she is a Realtor. But it doesn't seem to her as if you have any information about your site. You say it's going to "go around here, it's going to be, well we're going to see about boring when we get there." She said, "I don't think this shows any conscientious effort to comply with the requirements of the Ordinance here, and I don't mean to be critical. I'm just saying that this seems incomplete, and not thought out at all. And I'm not an engineer, I'm not an historian and I'm not an archaeologist. And I am pro-business, and I want things built. But I don't see the kind of detail that we are accustomed to seeing here."

Bryan Schalipp, Kelly Cable, said in terms of the magnitude of the project, with 14,000 plus feet in Phase 1, a lot of the project you are seeing today, has a specific beginning and specific end, and we know where they have to go, because they're trying to get to a certain point. What they have to do is to figure out the existing utilities based on the draft, and where the box placements will go is based on the needs required to place the cable. So you really can't define them up front, because some of these runs are 1,000 to 4,000 feet long. He said they have to figure that out, based on existing City buildings and how to get around them. And right now, that's unknown, because of the magnitude of the mileage with which they have to work here. This is the reason you see a lack of documents for a specific place for a box, because it's not yet known, based on the 250,000 feet of construction we have to do.

Ms. Monahan asked how he would address it as he goes along.

Mr. Schalipp said they have built those boxes in the past. He said once construction crews start getting there with the locates, and those are done 40 hours in advance, they then know what's happening with the existing utilities, which right now is an unknown because the City and lots of times the locate companies won't go locate them without us excavating first. We have a 10 day window to dig after we call the locate. So they'll do design locates, but they really won't give us the exact location of the utilities – City, telephone, cable TV, sewer water – and all of those things are yet to be determined. He said most of these routes are in neighborhoods near schools. He said the City screens are easier, but a lot of them are residential.

Ms. Ramirez-Thomas said the work frequently is with the Water Division, and this is an issue all of time. But what makes it different is that they are trenching. Everything that they have to do is a trench. Often there will be a location routed for existing utilities and it is totally wrong. And then we get to a point and then they have to jog over and move their line or whatever. She said, to some extent, she understands the lack of description of where you might put specific things, but thinks that it is better to estimate where you think those thing might happen. It allows us to discuss where there is room for moving things or changing things, or where we might run into a problem. She thinks this perhaps is what the Committee members are thinking.

Mr. Pierce agreed, but said he would like the approximate locations of the bore pits involved, because it would help him. He said what we are looking for is how much of this overall alignment are we actually going to get a window into.

Mr. Pierce continued, thanking Mr. Okun for the color copies. He said, regarding Figure 9, the Santa Fe High segment that goes from Santa Fe High to DeVargas School, he is puzzled as to the reason they are connecting to a school that is no longer there.

Mr. Schalipp said as part of what they have to construct to get to the High School, it runs on Siringo, crosses the road, and there is a planned box placement there to ultimately connect to DeVargas. However, until the School District gives Conterra that location as a meet point, we really can't decide where it is going to go.

Mr. Pierce said the real reason he wanted to refer to Figure 9, is this is a good opportunity to discuss what is appropriate for boring and what should be open trench. He said clearly, nobody wants you to trench across Siringo, "so that little segment, that's a bore, no brainer." However, the rest of it looks to be in mostly in undeveloped ground, so he sees no compelling, public safety reason you would have to do boring there instead of a trench where we actually could see something. He said this is an example, and they need to reevaluate the segments and see where they logically can be broken up into areas that should be bored and areas that can be trenched, and come back to us with that kind of detail.

Mr. Schalipp said to speak to that location, typically the right-of-way ends at the back of the sidewalk, so if there's not room to trench within the right of way, then he is *[inaudible]*. So therefore, the sidewalk is the best and most logical place to put it, or in the curb and gutter or places that do exist within the ROW.

Mr. Okun asked if it is the Committee's view that it is better to tear up the sidewalk and trench, than to bore a small hole under it. He said, "I come back to this kind of theoretical debate on what is preferable, really."

Chair Eck said, "If I can be glib, I would see it right next to the sidewalk, not break the sidewalk, and figure out the ROW issues with the private land. Trench it. That's what I would do, but I'm not running the company. The last thing I want is to tear up the sidewalk if you don't have to, and I don't want to tear up a street if you don't have to. But if you have to be in the City ROW, I'd much rather tear up the sidewalk than a street. I think it's cheaper, but maybe not, you can tell me. But what I don't want is somebody to start to believe that, simply because here is 1,000 feet of something that is under pavement or concrete, that the solution is to bore it. I don't know enough about this land, I don't know enough about the archaeology to say I think you would be risking too much to bore it."

Chair Eck continued, "I realize that the idea of a little 4 inch hole being a rather benign thing is true on one plane of existence. But on the other hand, slamming a 4 inch hole through a whole lot of stuff that isn't much bigger is really bad. So our task is to try to figure out how to protect the kinds of cultural resources that we have come to know are present in Santa Fe, from the effects of doing things that need to be done in Santa Fe. As Member Monahan said, we do not want to prevent things from getting built, in fact, we like to see them built quickly and efficiently. The most we can do is to try to help you do it the most logically protective way. We cannot take positions of sacrificing anything about the cultural resources of the City of Santa Fe because of our own perspective that something is more important than something else. We all have to leave what we think is more important at the door. When we come in here, the only thing that is important are the cultural resources. I'm sorry, but that's where we have to be."

Chair Eck continued, "So, I would spend a lot of time figuring every foot of this that I can do with trench and come back with a good list of why we can't trench here. And as Member Pierce pointed out, some of this is almost a no-brainer. Yes, we don't want to dig a huge thing across Siringo Road and disrupt traffic for everybody in southwest Santa Fe. But, we need to see the thought process, we need to the logic, we need to see the presentation of case, condition, recommended solution all the way from A-Z. And it really seems like we have been served with a small subset of things that seems to somebody somewhere like we could do these now. And that's great."

Chair Eck continued, "But we need to take a step back and if it takes another two months for you all to plan it, we need to know exactly think where you think you absolutely cannot trench. We need to know exactly where you think we need to put vaults and bore pits to get around curves. Because some of these are curves that I don't think you're going to bore in a smooth manner. Some of these are going to be punctuated arc segments, they're not going to be curves at all when it comes right down to it. I think a concept of 'a nice we're going to follow this curving thing with a bore that curves as well,' when you don't, admittedly, already know where all the things you need to pot hole, hand excavate to avoid, do whatever to get around, over or under or between. We just don't know. So, my gut says this is an uncooked batch of cookies, and we need to go back to the oven. As Member Pierce suggested, we might need to just postpone this until we actually know."

Mr. Pierce said he wonders if there is another alternative. This is not the first, nor certainly the last of these long, linear bores that we have been requested to approve. And the idea of boring, is that we can't do the trench, which is intended as an alternative to reconnaissance, monitoring the trench. He said maybe we can design a reconnaissance to get this cleared ahead of time. This issue is that you cannot see the ground surface, so therefore you can't do a reconnaissance, so you do monitoring instead. He said in lots of the other parts of the country they can't see the ground at all, so they do the shovel test every 50 feet. Maybe there is opportunity to design a reconnaissance and clear these corridors ahead of time, and they could bore or trench at their leisure, once they have determined there are no subsurface deposits to worry about. He said he thinks we have been led to the fact that any one of your projects need to be a monitored trench, when we should step back and look at reconnaissance instead and clear it ahead of time. In this case it might mean cutting little 1 x 1's into the sidewalk, but that's preferable to ripping up the entire sidewalk, he would think.

Mr. Schalipp said they have to replace the whole panel, which is 25 sq. ft., to remove and replace the sidewalk. He said for example, Mr. Loesche going down to DeVargas and pull out a panel every 50 feet to see what's in it, so you have a 5 sq. ft. window to look down to 3-4 feet if there is anything in the area.

[Too many people talking at the same time to transcribe]

Mr. Pierce said the first thing is to do some samples in the ROW and if it's clear, then he would feel a lot more comfortable about approving boring for the alignment. It is a better alternative than monitoring boring, because those are very difficult to monitor, particularly when you're pumping water in and sucking it back out.

Mr. Loesche said this is a gigantic project and he has to look at everything from a cost perspective of the cost of the project.

Mr. Pierce said he is talking a 1 x 1, or a 50 cm x 50 cm test hole, noting you have some latitude to slide off the center line. So if there is a gap of grass between the sidewalk and road, you can put it there instead of in the middle of the sidewalk. He said, "I don't know that it could be done, but I think it's worth exploring the possibility of doing reconnaissance instead of monitoring."

Chair Eck said it is feasible if the timing works, because he envisions Mr. Okun and staff out there digging lots of little holes and that won't happen in two weeks.

Mr. Pierce agreed, saying that is the trade-off – that would take up to two months to do. He said on the other hand if you have to come back with a revised monitoring plan that will take a lot of time as well.

Ms. Ramirez-Thomas asked if there was planning of which segments would be done first and then, if there is some order to where the reconnaissance needs to occur first, and then moving on from there

Ms. Monahan said one of her problems in looking at this, is that it is so big and you can't do it all at once. She said they have to start somewhere.

Mr. Schalipp said they will be going overhead as much as possible.

Mr. Okun asked what if they prioritized and looked at two of them, or whatever it might be, and came up with a more detailed monitoring plan where they could nail down exactly where they think the bore holes could go or a potential reconnaissance effort. He asked if the Committee has any idea of percentages along a proposed bore segment, what portion of trenching would be appropriate.

Mr. Pierce asked if he is asking "if it is 1,000 ft. overall, how many feet of trenching we would think is a minimum."

Mr. Loesche said, "Typically if it were the directional boring during the exploration at the pits, the distance between the pits is a given average number of feet, so I was just wondering if we could adhere to the exploratory situation with the trenches as close as what you would normally experience with a bore pit, unless it had *[inaudible]* significance to what is deeper. Of course you would look at trenching that portion."

[Mr. Pierce's remarks here are inaudible]

Mr. Okun said one of the feelings of this Committee is that those areas in between where the bore is going through has the potential to disturb subsurface deposits, but we're not seeing it from the ground level. He said they have no way to see it, it's buried, under pavement, and the only way they will see it, obviously, is an open trench.

Mr. Pierce said there is very little mention of previous work along these alignments in the report. He said if you're going to trench next door to it, the same ROW, then you are in a better situation to request boring, because we've already had our *[inaudible]*, but we didn't get that kind of information.

Ms. Ramirez-Thomas said so that information is really difficult to get a handle on.

Chair Eck said it is not retrievable.

Ms. Ramirez-Thomas said she tried to get it from the Water Division, but they don't track things that way.

Mr. Okun said what we can see is whether it's been surveyed.

Ms. Ramirez-Thomas said yes, if there's an activity number associated with an area. She said we know there was trenching on most of these areas at some point.

Mr. Pierce said yes, but we don't know if it was monitored.

Ms. Ramirez-Thomas said yes, because it probably was put in before 1990, and we're pretty sure it wasn't monitored.

Chair Eck said that is where the preliminary information is critical. If we know where the existing utilities are and how we will avoid them, because it is likely to be in already disturbed deposits. And the Committee is more comfortable with that situation.

Mr. Loesche said if we could get a locator far enough in advance to satisfy some of the information as you are suggesting, but that's a problem.

Chair Eck said so we are stuck with available information that is too general to answer your question or our question, or perhaps incomplete enough that even if we thought we knew where things are, there are going to be *[inaudible]*. He said it is Mr. Pierce's suggestion that there is another alternative, and we would entertain that, and the question of how often it would be appropriate has been broached. The example earlier about places back east where they do shovel testing, they do it every 50 feet.

Ms. Monahan said that is a lot.

Chair Eck agreed, saying it has to be a real excavation with walls, profiles, documents, a screen, a real excavation. It cannot be, "I stuck a hole in the ground with a shovel and I didn't see anything kind of situation." So it is not trivial, and the testing would take a lot of labor, and it might take more time than you have.

Mr. Loesche said actually trenching it probably would be less costly.

Mr. Pierce said, as indicated, this is the first phase of a much larger project, and you probably have more lead time for some of the others. We might think of it for Phase 2 or Phase 3.

Mr. Loesche said we have to stay cognizant of the needs and schedule of the School, because they would start right now, because the students are suffering as the result of not having the downloads. He said that is from a project management perspective, looking at the cost, quality and schedule. He wants to be respectful of the Committee's needs and what they need to do and to keep those within an acceptable parameter, noting there is a danger of this project not being done.

Chair Eck said if we do have 14,000 and some feet of installation we are contemplating here, and we adopted a very Solomonic view that okay, 60 feet is out the window, we'll accept every 100 feet, that is still one hundred forty 50 X 50 cm. test excavations to be done by archaeologists. It is an alternative, but you have to worry about it.

Mr. Okun said it is a time consuming and expensive alternative.

Mr. Pierce agreed, saying particularly given the ground cover – open field – you could do 30 per day.

Mr. Okun said he had been working back east and was going to use that example, commenting he did many shovel test surveys back east, but never in paved areas. He said usually there is some solution found of trenching, monitoring, whatever, when you have this work cover that restricts the ability to do hand excavations.

Ms. Ramirez-Thomas asked if there will be pot holing, and Mr. Okun said yes.

Mr. Schalipp asked, in the event it is determined, such as at DeVargas, that we if found something in the sidewalk, and we have to be approved by this Committee to trench the street, and he goes to the City and requests a permit to trench the street and it is denied – what does he do then.

Chair Eck said he thinks that none of this would anticipate the City saying no if it deemed this project of sufficient importance to have it resolved.

Mr. Loesche asked what happens if it creates a moratorium and the City doesn't want that asphalt disturbed because it voids the warranty for the work. "And that's where we run into things like that."

Chair Eck deferred to Ms. Ramirez-Thomas as to how the City views the universe, and Ms. Ramirez Thomas deferred to Paul Duran.

Mr. Duran said the City is penalized for 3 years if you trench into new asphalt, and that's something that you'll have to [write off?]. He said that is in the construction contract.

Too many people talking at the same time to transcribe for several minutes here.

Mr. Pierce said if wherever you are crossing the street yes, you should start with the presumption that boring is okay there. If you are running the length of the street on the asphalt, yes actually you are boring. But if you're talking sidewalks, or particularly areas of bare dirt next to the road, then he has a little less sympathy for that idea.

Mr. Schalipp said we have to ask, because we have the time now to run through that, because we are looking at the alternate plan and looking at how to find the best path with the hard restoration surface.

Mr. Pierce said in the previous cases, we've had that sort of detail, where it will say, "from the beginning of the line to the corner of such and so, the right-of-way is buried underground, and from that point to the next we are crossing asphalt," – we don't have that information here, so it's very hard to make an informed decision about this.

Ms. Ramirez-Thomas said, for example, we know Siringo Road was just repaved 6 months ago, so we know this issue with the moratorium is going to occur. So considering that area, would monitoring of bore pits and vaults, and pot holes suffice for that area, because they have to disturb the roadway or the sidewalk to that extent in that area anyway.

Mr. Pierce said they would be forced to go on the sidewalk, if they don't want any pot holes in new asphalt without replacement of a very large segment.

Mr. Duran said that is correct. He works for the City with the Water Division and they won't even touch new asphalt. They find ways to go around it, because then they have pay their penalty.

Ms. Ramirez-Thomas said now Streets and Water are trying to work together to plan their projects so there isn't this asphalt issue. It is actually is an issue that one of the City Councilors brought up.

Mr. Okun said crossing Siringo Road is a pretty short distance, so we go under, and he thinks it winds up being a moot point there.

Ms. Monahan said, "And Acequia Madre. Of course you're going to do something special there. You're not going to dig that all up. The real problems are Cruz Blanca and Galisteo."

Mr. Loesche said if we can focus on the areas here, you are in the red zone so to speak, and it goes for consideration. But in areas that aren't considered archaeologically significant does that make it better.

Mr. Okun said it has nothing to with that. So, just to be clear, we don't know anything about whether there are archaeological deposits, and that's what the monitoring would identify and report. So, none of these, except Acequia Madre, are considered more significant than any other. So the answer has to do with the conditions and the undertaking – as the justification for boring versus trenching, and if we were proposing to bore, exactly where would those bore pits be. These are the kinds of details we definitely will end up needing here, based on what he is hearing from the Committee.

Mr. Pierce said it's not just a question of where the bore pits will be, but how many, because that bears on what samples of the overall line we're going to see. If it falls at both ends, then we're seeing some fraction of 1%, if they are every 50 feet, maybe we're up to 2-3%.

Ms. Ramirez-Thomas said she feels the mass she looked at went through Santa Fe High and past Ivan Head Stadium, but now it looks like it's going along the edge of Santa Fe High and across the street and over to DeVargas. So there is quite a bit of open ground, a lot at the back of the sidewalk, in that area. She believes that is City-owned property, part of the University of Art and Design. She doesn't know what that does to the fiber in terms of its protection and such.

Mr. Loesche said they are running lines within the established ROW, noting they have that latitude, but to go beyond that they would have to get a variance from the City if it's not defined ROW, or they could get an easement, or do a prescriptive easement with a private property owner which is another issue.

Ms. Ramirez-Thomas asked if there is a way to negotiate that with the City through its Franchise Agreement.

Mr. Loesche said there is a possibility, noting that is a work-in-progress and the City is redefining the terms and conditions of that Agreement as they move forward.

Ms. Monahan asked how we shall resolve this tonight.

Mr. Pierce said he thinks the only thing the Committee can do tonight is to postpone this case, and ask them to come back with either a monitoring plan with more detail, or the alternative being a reconnaissance plan.

Mr. Loesche said perhaps we could focus it into some more specific points to bring back at the next meeting, with enough linear footage that they can come up with an agenda for the School District.

Ms. Ramirez-Thomas said, "We could meet tomorrow, if you wanted to talk more about any of this, or we can just wait until *[inaudible]*, or do a telephone conference call.

Ms. Monahan thanked them for attending and being witness to the process and what is needed, because that's the only way to get a foothold and the authority.

Mr. Pierce said hopefully we will get off to a better start with subsequent phases, because you will take lots of time and figure out and know what both of us are after.

Chair Eck said, "No additional details, but I did want to say one thing. Whatever you bring back for the discussion of Coronado Road, your document must include a fairly extensive discussion of the Santa Fe Trail, because it's not in there [the report]. And you have known trail segments at both ends."

Ms. Monahan said Coronado Road is a one block segment between Don Gaspar and Galisteo.

Ms. Ramirez-Thomas said that is "River and Trails, that is the Santa Fe Trail."

Mr. Pierce said, "So there is a marked segment of the Santa Fe Trail in that open lot on the south side of Coronado, across the street from Carlos Viera."

Ms. Ramirez-Thomas said she checked this segment to see if it went through anything.

Chair Eck said, "The known things are under the streets and they are flanking this, is what you're saying."

Ms. Ramirez-Thomas said, "Well they're kind of running, more like across it, kind of like, in private property a lot of it goes through 'here,' and then there's some through 'here,' and then there's some through 'here,' and a lot of them are really short segments. Have you seen this Santa Fe Trails map [Exhibit "3"]."

Chair Eck said yes, and the reason he raised the issue. "Because my recollection of Pittel and Tigges is that there's probably 3 alignments that cross this thing."

Too many people talking here at one time to transcribe

MOTION: Tess Monahan moved, seconded by Jake Ivey, to postpone consideration of Case #AR-07-2018, to the next meeting of the Archaeological Review Committee on March 1, 2018.

DISCUSSION: The stenographer asked if the Committee wants to refer to specific direction in the motion.

Chair Eck said, "No. They know they have homework. They're going to bring us a whole bunch of new information and we're going to be in a position to do something."

VOTE: The motion was approved unanimously on a voice vote.

8. **CASE #AR-08-2018. APACHE AVENUE, ROSINA STREET, SAN ILDEFONSO ROAD, SAN FELIPE AVENUE, ISABEL STREET AND MACLOVIA STREET. RIVER AND TRAILS AND SUBURBAN ARCHAEOLOGICAL REVIEW DISTRICTS. CITY OF SANTA FE WATER DIVISION REQUESTS APPROVAL OF AN ARCHAEOLOGICAL MONITORING PLAN FOR 7,587 LINEAR FEET OF TRENCHING FOR WATER LINE INSTALLATION.**

BACKGROUND & SUMMARY:

Request for approval of a monitoring plan for the placement of 7,587 linear feet of trenching of water line installation on Apache Avenue, Rosina Street, San Ildefonso Road, San Felipe Avenue, Isabel Street and Maclovía Street. The archaeologist will monitor ground disturbing activities and backfill from trenching activities. Subsurface cultural resources will be documented and the archaeologist will provide a final report upon completion of the work.

STAFF RECOMMENDATION:

Staff recommends approval of the monitoring plan as it complies with the requirements of 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown district, Treatment.

Chair Eck noted the Staff Report in the packet. He thanked Ms. Ramirez-Thomas and asked if she has anything to add.

Ms. Ramirez-Thomas said she has nothing to add.

Paul Duran, Archaeological Technician, City Water Division said he has no additional comment.

Tess Monahan

Ms. Monahan said the report looks good, and thanked him for his patience tonight and his diligence in putting the report together. It is a good Report.

Derek Pierce

Mr. Pierce, referring to Introduction, paragraph 2, said it is first time he has introduced coordinates, and the first time you do it, it should be specified that is UTM, NMAD 83, or whatever. He said without that context it is just a bunch of numbers.

Chair Eck said all eastings must precede all northings, the 6 digit number must come first, the 7 digit number comes second, and there is a tremendous variation in the coordinates offered.

Ms. Ramirez-Thomas said it is a big problem if they are not correct.

Mr. Pierce, referring to Page 24, description of nearby sites, said Mr. Duran did a really good job of describing what the sites are, how they were defined, and whether or not they are eligible, which is all valuable information. The only thing that is a little weak is how close they are to the proposed development. He said that would be good information to have in the report.

Mr. Pierce, referring to Page 25, paragraph 3, line 9, the HPD #205, should be an SR number, noting there is no such thing as an HPD number.

Mr. Duran said that was in the report that he read, but he will make that correction.

Mr. Pierce, referring to Page 37, paragraph 2, line 6, which says, "...*Trench fill will be screened through 1/4" inch screen to check for any artifacts.*" He said it would be good to specify how much of the fill is going to be sampled, considering you aren't going to screen the entire backfill, which would be impossible.

Mr. Ivey said it should say every time we see something come out of the backfill, we will screen, otherwise we will lose such and such.

Mr. Pierce, referring to Page 38, paragraph 2, line 6, which says, "*Any cultural resources, archaeobotanical resources, sediment samples, and mineral samples that cannot be analyzed at the Water Division will be sent to the Museum of Indian Arts and Culture [MIAC] for further analysis and curation per our agreement.*" He said MIAC will do the curation, but it will not do the analysis for you.

Ms. Ramirez-Thomas said it should say Office of Archaeological Studies, saying she will make that correction.

Jake Ivey

Mr. Ivey said he asked how much of an effort is going to be made to stay in the old ditch line.

Mr. Duran said none, because they are creating new ditch lines and leaving the old water pipes in place.

Mr. Ivey he didn't say that and that should be included.

Mr. Duran said he never mentioned that and he will include it. He asked if that should be in the Introduction.

Chair Eck said we describe what is going to be done usually in a section in the front someplace called the Description of Undertaking.

Ms. Ramirez-Thomas said this brings up an interesting question. She said almost all of the water replacement is parallel to the old water lines which are rarely removed and replaced directly. She said at Kearney that might be a different story, but in most places that will be the case. She said the new permitting system is coming in and they will be able to track these linear segments. She asked, given that the previous water lines weren't monitored, does the Committee see a benefit to noting the location of the old parallel line which was abandoned.

Mr. Pierce said not for our purposes. It benefits us only when we know that there was a previous project that was monitored.

Chair Eck said in terms of her files, that would be really good to know where that is, because the next time someone pokes a hole in there, they probably are going to find pieces from the people that had the place previously. He said just because it is disturbed, doesn't mean it's not our problem.

Ms. Ramirez-Thomas said she isn't talking just about Kearney, but in general.

Mr. Pierce said it does benefit to know what part of the trenching is in virgin ground and what is in previously disturbed right-of-way.

Mr. Duran said he was told today that the City has had 12 burst lines at Kearney in the last week, and they may make Kearney the next priority and it may need to be an emergency because it is starting to cause a real problem.

Mr. Pierce said another argument for a standing monitoring plan "is you could say emergency action and bam, standard monitoring plan and away we go."

Ms. Ramirez-Thomas said there has been some discussion about that section and whether or not we were going to be able to amend it.

Mr. Monahan asked if the Committee can discuss Kearney after we finish this case.

Mr. Ivey said you are saying they are not intending to follow the old ditch line, but they are taking out the old part.

Mr. Duran said no, they are completely abandoning the old pipe and installing new water lines about 6 feet parallel to the old lines.

Mr. Ivey said that is not clear in the report and that should be made clear. He said it affects how you evaluate pretty much everything else, but once you say that, everything else makes reasonable sense.

Mr. Pierce said that pretty much guarantees that you are looking at land undisturbed by the old pipeline.

Mr. Ivey said that was the thing that struck him the most, and the rest of the report is nice.

Chair Eck

Chair Eck said he has one thing to offer, which is to do this as a search/verify/replace effort, because every time he refers to the State Register of Cultural Properties, to make sure that's what it says. It is not the State Register of Cultural Resources. And every time you refer to the National Register of Historic Places, it is "Historic," not "Historical." He said make these consistent within the document. He said to make sure the UTM [Universal Transverse Mercator] coordinates are in precise repetitious format and that will save everybody time down the road.

MOTION: Tess Monahan moved, seconded by Derek Pierce, with respect to Case #AR-08-2018, Apache Avenue, Rosina Street, San Ildefonso Road, San Felipe Avenue, Isabel Street and Maclovía Street, River and Trails and Suburban Archaeological Review Districts, to approve the Archaeological Monitoring Plan for 7,587 linear feet of trenching for water line installation, with the aforementioned corrections, requested by Paul Duran, agent for the City of Santa Fe Water Division, as it complies with the requirements of 14-3.13(B)(4)(a) Archaeological Clearance Permits, Applicability, Utility Mains and 14-3.13(C)(4)(d) Archaeological Clearance Permits, Procedures for the Historic Downtown district, Treatment, and to forward a copy of the report and notice of this approval to the New Mexico Historic Preservation Division, as per NMAC 4.10.17.

VOTE: The motion was approved unanimously on a voice vote.

G. DISCUSSION ITEMS

1. DALE BALL TRAILS AT CERRO GORDO

Chair Eck said if any member needs to leave, we still have a quorum.

Ms. Ramirez-Thomas said Dale Ball Trails are at the confluence of Cerro Gordo and Canyon Road. There is a trailhead, the Canyon Reserve going toward Audubon, and an archaeological site at right at the trailhead, and we weren't consulted by Trails prior to them putting in the trail, which basically runs through the archaeological site. She said we have remedied that by rerouting the trail just around the edge of the archaeological site. There will be split rails to keep people off the site, and reseeding of trails that traveled and meandered throughout the area and other such improvements.

Ms. Ramirez-Thomas continued, saying she asked Andrew Zink, of the SHPD, to go to the site with her to get his view on what is being done. He said it looks good and has sufficient avoidance of the site. There is still a little trail, associated with the little homestead on top, that went down and across the River and then there was an orchard. And then there is the old PNM plant where the orchard used to be. And so there is still some of those historic trails that would be used for the regular trail, but it is not being harmed in the same way as the areas that went across the site.

Ms. Ramirez-Thomas continued, saying if the Committee would like to do a field trip, they could arrange a field trip with notice on the agenda. She asked what other information they might want about that project, noting she is working on the surface report and the site update, which should be ready at the beginning of April.

Chair Eck asked if the field trip is noticed if it is expected that it would be a quorum-targeted event, or this is happening and anyone can go that would like to do so.

Ms. Ramirez-Thomas said the way the H-Board does its field trips is that everybody travels on the bus together which technically is a quorum, but there is no discussion, noting sometimes the Assistant City Attorney comes along.

Ms. Helberg noted that it is necessary to do only skeleton minutes – who attended, what time it began and ended.

Chair Eck asked when this could happen, and asked if it is possible that more than two members could do it during a regular work day, and what constraints there would be. He asked if it would happen if only 2 members showed up.

Ms. Ramirez-Thomas said it could still happen.

Chair Eck said he would like to make it a non-required field trip.

Ms. Ramirez-Thomas said they could do the trip with only two individuals, noting they have done that with the H-Board, and in that case they probably would take a City car instead of a van, and she would drive.

Chair Eck and Ms. Monahan said they would like to go on the field trip. Mr. Pierce wants to go, but he can't commit until he knows what date it will be. After discussion, it was decided, tentatively, to set the field trip for February 16, 2018, during the lunch hour, for whoever can show up. Mr. Pierce said if this was done during the lunch hour he wouldn't have to take time from his job to attend, commenting we could bring our own lunch.

Ms. Ramirez-Thomas said she will check with the City Clerk and the City Attorney, to see if she can properly notice the field trip at this point, and if not, then it would be pushed to the beginning of March and she would notice it on the next agenda. She doesn't know if we can post notice separately of the field trip in advance. She said she will send an email to the members of the Committee with instructions once everything is finalized.

Ms. Monahan departed the meeting

Ms. Ramirez-Thomas said one of the questions is whether we can do excavation at Kearney in advance of the replacement so the line is cleared, because the excavation crew is terrified that they might encounter human remains. She said they have never been able to find an excavation crew to do the work and that has been part of the hang-up on the project. Another question is whether it will be monitoring knowing that it will be really slow going.

Chair Eck said the ideal thing would be to have somebody running a backhoe, digging it very slowly.

Mr. Pierce asked if would mean leaving an open trench every time, or fill it back in and then re-dig.

Chair Eck said, "They dig 'this' far, Elias does his thing, fill it back up and keep going. And then just open that back up to put the pipe in."

Ms. Ramirez-Thomas said she will find out what is happening with that project, because she is unsure and will report back to the Committee.

Mr. Duran said Bill Huey told him about the problem right before he came over here today.

Ms. Ramirez-Thomas said another upcoming project is the proposed road diet on the north section of Guadalupe Street. She said they are narrowing it, taking a lane away to widen the sidewalks. She said it is a DOT project, FHWA funded, but we've been asked to make comment, if we have any, in regard to any concerning the archaeology. She said the DOT has included us in that discussion as a stakeholder.

Mr. Pierce said it is hard to see where there would be any disturbance if they are constricting the road, because the damage is already done and they're shrinking it.

Ms. Ramirez-Thomas said that is correct and they are not trying to acquire any private land.

Chair Pierce asked if the DOT will be doing its usual exhaustive documentation of the buildings that line both sides of the road.

Ms. Ramirez-Thomas said that is our expectation. However, there has been some back and forth between what DOT wants and what SHPO wants. She said she thinks perhaps SHPO wants to go a larger ATE and that has to be negotiated. They do have an Architectural Historian on board to record things. She said this is ongoing. She said it would benefit the City if they did a pretty good recording, because it would be nice to update the National Register Form for the Santa Fe District which is dated 1982 and isn't complete. It also would help the property owners.

Ms. Ramirez-Thomas said she thinks she found a way to *[inaudible]* a road that is conserved for the Masonic Cemetery. She did get the developer to contact SHPO.

H. MATTERS FROM THE COMMITTEE

There were no matters from the Committee.

I. ADMINISTRATIVE MATTERS AND COMMUNICATIONS

Ms. Ramirez-Thomas asked the Committee if they want their packets 3-hole punched. Chair Eck said no, and Mr. Ivey said yes.


Ms. Helberg reminded Ms. Ramirez-Thomas please to print her a packet for the next ARC meeting.

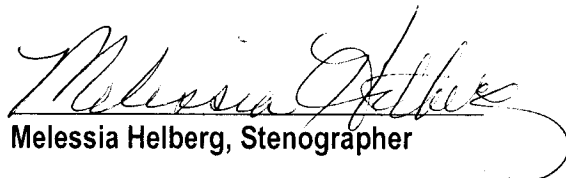
J. ADJOURNMENT

There was no further business to come before the Committee.

MOTION: Jake Ivey moved, seconded by Derek Pierce, to adjourn the meeting.

VOTE: The motion was approved unanimously on a voice vote, and the Committee was adjourned at approximately 7:35 p.m.

 05 April 2018
David Eck, Chair


Melessia Helberg, Stenographer

An Archaeological Monitoring Plan for the Proposed
CenturyLink Project on East De Vargas Street between
Paseo de Peralta and Canyon Road in
Santa Fe, New Mexico

NMCRIS No. 139483

by

Ron Winters, M.A., RPA



Prepared for:

Rochelle Abeyta
Engineer II/ROW
CenturyLink
4301 Bogan Avenue NE
Albuquerque, NM 87109

and

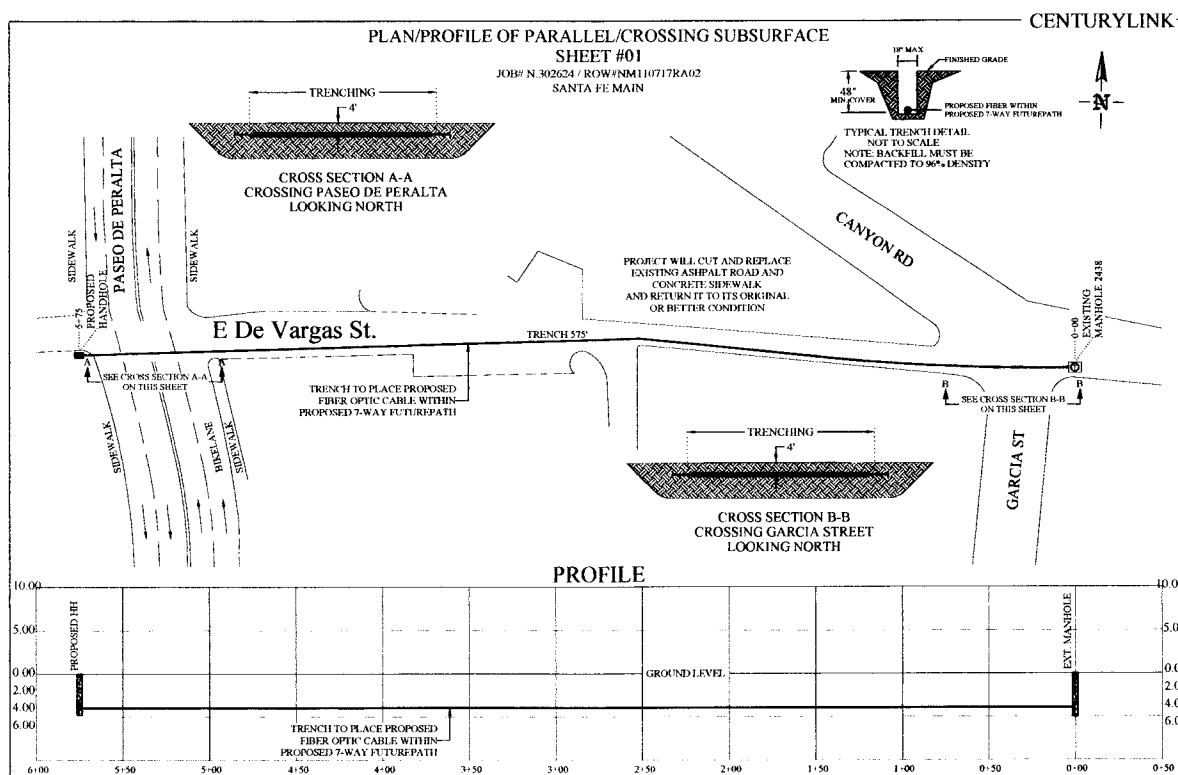
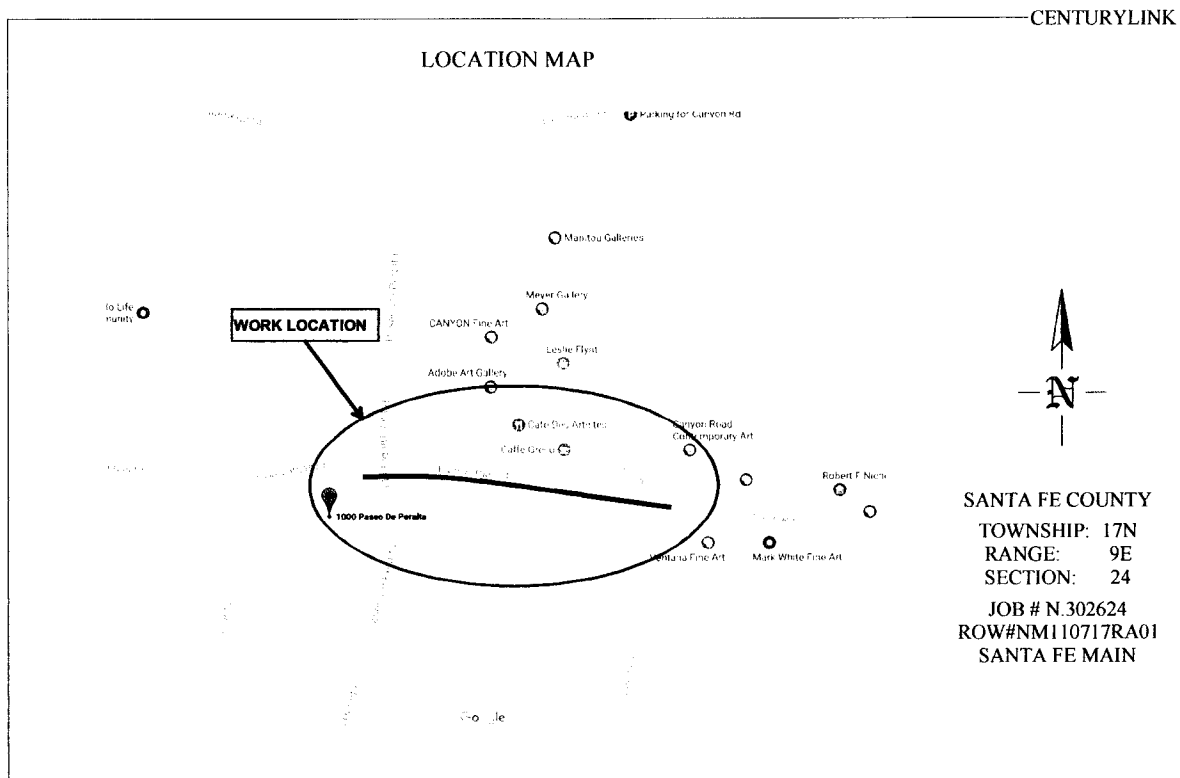
Nicole A. Ramirez Thomas
City of Santa Fe
Historic Preservation Division

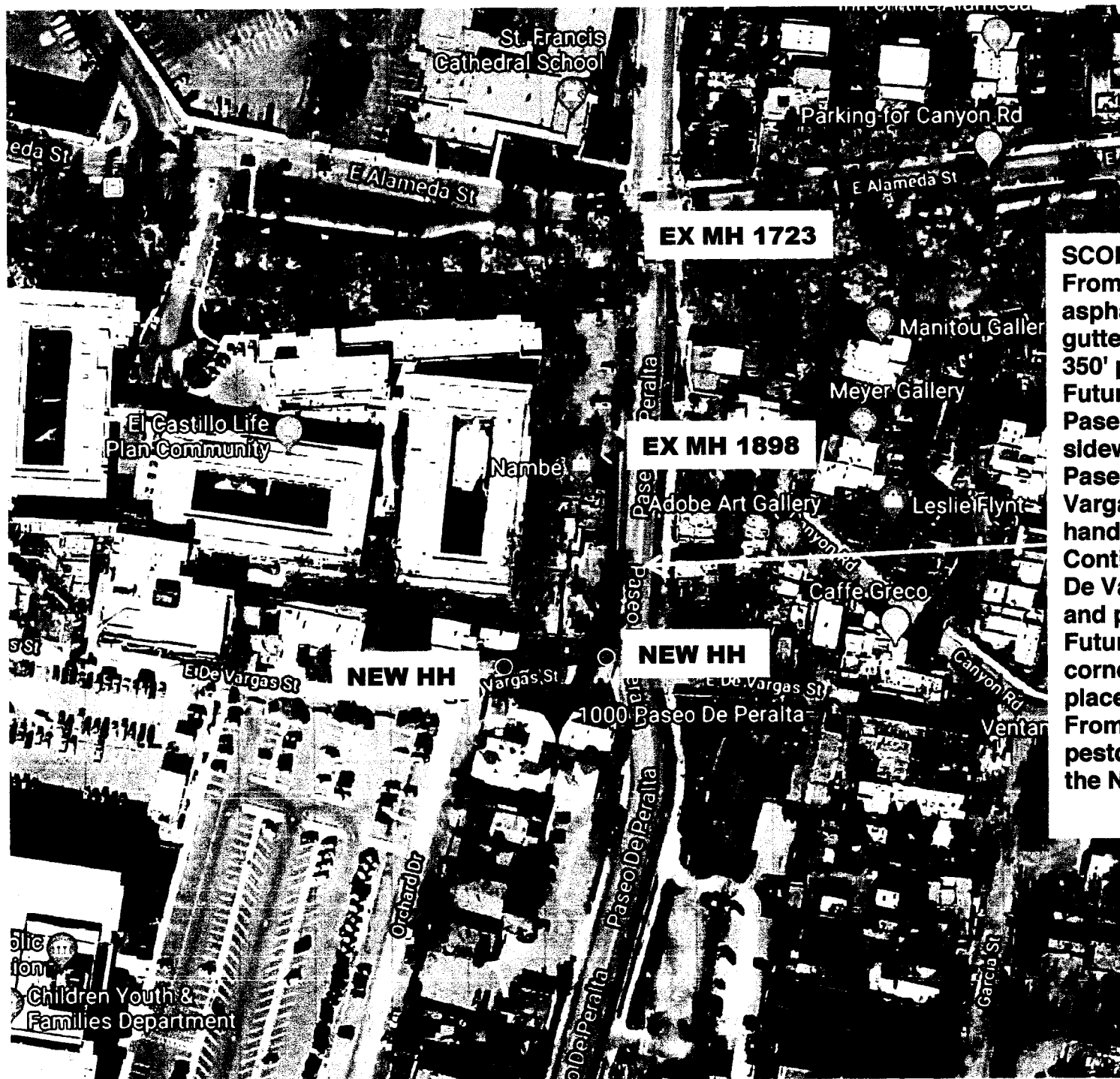
Submitted By:

Ron Winters
109 Calle Paula
Santa Fe, NM 87505

Submitted:
December 26, 2017

Exhibit "1"

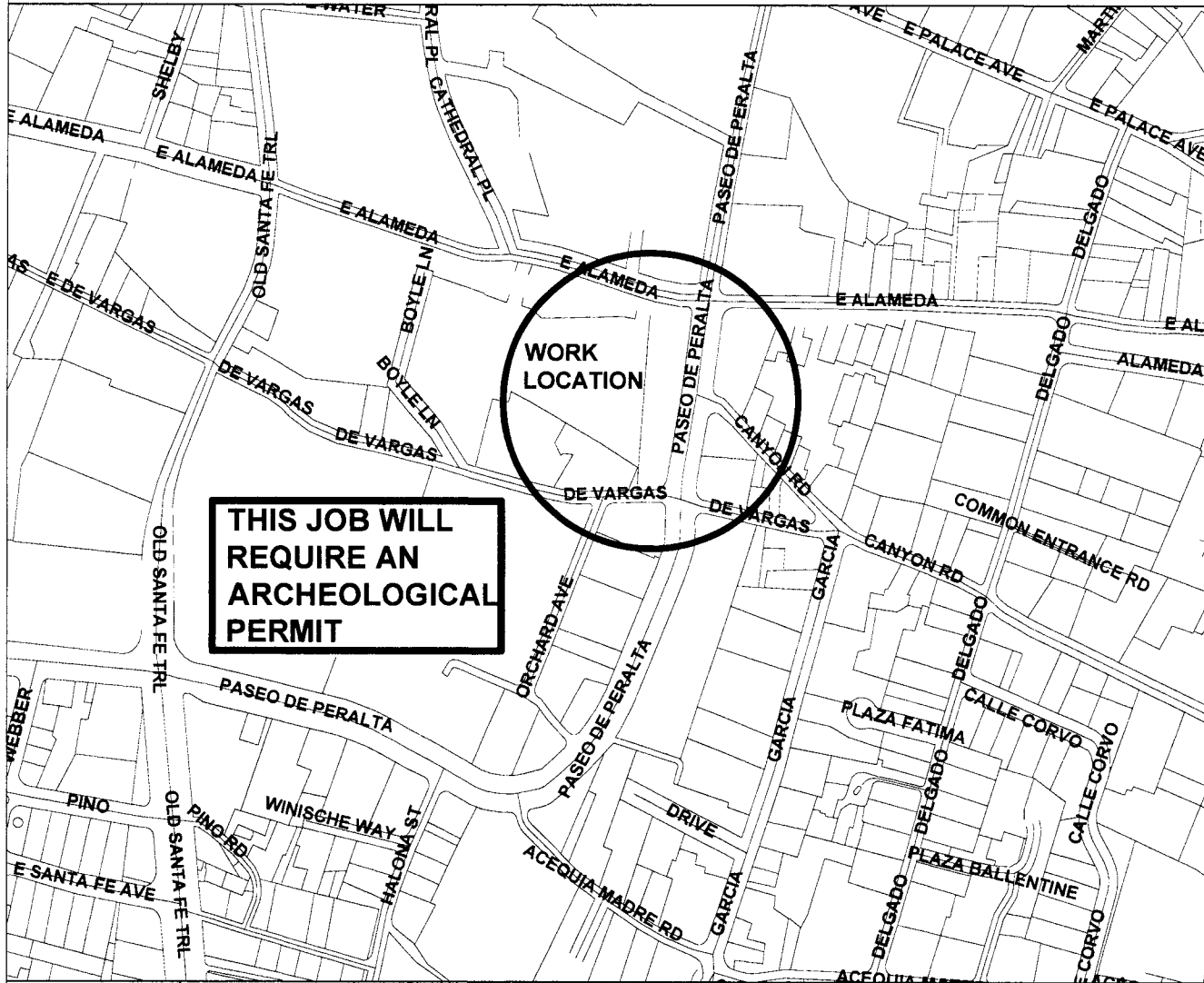




SCOPE OF WORK:

From MH 1898 cut and patch asphalt next to the curb and gutter, trench approximately 350' placing 7-Way Futurepath due south on Paseo De Peralta then to the sidewalk on the SW corner of Paseo De Peralta and E De Vargas St and place a handhole at this location. Continue due west 150' on E De Vargas St by trenching and placing proposed 7-Way Futurepath near the NW corner of the building and place another handhole. From this handhole extend 2" pestduct approximately 10' to the NW corner of the building.

Job Location: **1000 PASEO DE PERALTA**



IPC-CONNECT Narrative/Special Remarks

Conduit placement:

1. From MH 1898 cut and patch asphalt next to the curb and gutter, approximately 350' placing 7-Way Futurepath south on Paseo De Peralta then to the sidewalk at the SW corner of Paseo De Peralta and E De Vargas St and place a HH.
2. Inside the new HH place a SUTTLE-CTL-SPS-1, 1x32-SPLITTER to create the UG FSAI 1000 Paseo De Peralta. Continue west on E De Vargas St cut and patch asphalt approximately 150' of 7-Way of Futurepath to near the NW corner of the building and set another HH.
3. From the HH extend 2" Post Duct approximately 10' to the NW corner of the building, place a 12"x 18" NEMA box on the wall for access into the building and down to the MPOE located in the basement in the NW corner of the building. Place 10' of 1" plenum from the NEMA to the customer Backboard and MPOE 338 E De Vargas St.
4. Place FDP on the customer Backboard. The OMT will be within 10' of the BB.
5. The owner will provide the required path for cabling to the customer 1000 Paseo De Peralta MPOE within the building complex.

Fiber placing and splicing:

1. From MH 1723, place approximately 695' of 72 Microfiber cable with the LG5,35-36, including a 100' loop in MH 1898 and 50' splice loops on each end, south to the new HH in the sidewalk at Paseo De Peralta and E De Vargas St.
2. Place a Suttle 1X32 splitter in the HH.
3. Place and splice new 50' 12 and 48 fiber stubs to the splitter, the 12 fiber will bring in the LG5,35 to heat up the splitter, the 48 fiber will be the LD1000PDP,1-32. Reverse feed the LD1000PDP,13-24 back into the new 72 Microfiber to MH 1723 for future requirements.
4. From the new HH place a new 24 Microfiber west with the LD1000PDP,1 to the new HH on the NW corner of the building and Leave a 100' loop.
5. Extend the 24 Microfiber through the NEMA and down to the basement and terminate on an FDP on the customer BB.

DEVELOPER CONTACT

Held Order Information

Service Order #

Customer Terminal:

Customer Name:

SANTA FE PROPERTIES BROKERAGE COMPANY

Cable Assignment:

F1: LG5, 35-36

F2: LD1000PDP, 1

Customer Address:

1000 PASEO DE PERALTA

Cross Connect:

Misc. Information

List all associated projects

Permit Information

Right of Way Required **False**

State Permit Required **True**

County Permit Required **NO**

City Permit Required **True**

Additional Permit Information

Site Location ID # (BVAPP)

FW Contracts:

Trench Open Date:

Cut Sheets: **False**

RZ

CZ

NOTIFY CONVERSATION NUMBER

REVISIONS

DATE	REVISION	DESCRIPTION

ECD:



ISSUE: 1

WC CLL: SAUFENMMA

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SECTION:

DESC: IPC OPON CONNECT

TOWNSHIP:

EXCH KEY: 3950

REM KEY:

RANGE:

SCALE: 1-100

DATE:

SHEET: 1 OF 6

FW PROJECT

N.302624

WFMT PROJECT

S.2468704

COMMUNITY NAME

NAME: SANTA FE
CITY:

ENGINEERING CONTACT

NAME: MARQUIS HOLLIDAY
PHONE: 702-305-2776

CONTRACT ENGINEER

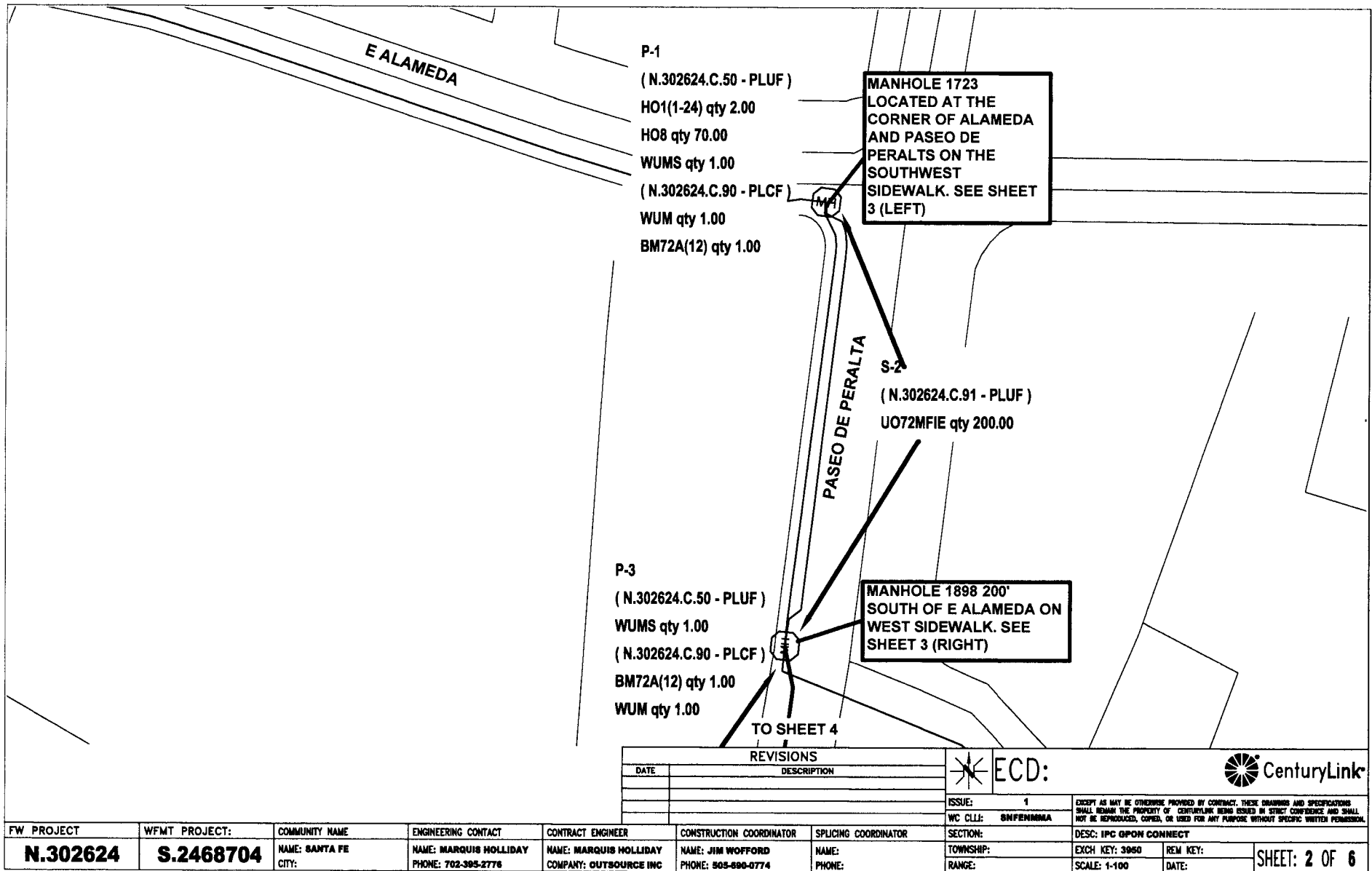
NAME: MARQUIS HOLLIDAY
COMPANY: OUTSOURCE INC

CONSTRUCTION COORDINATOR

NAME: JIM WOFFORD
PHONE: 505-690-0774

SPlicing COORDINATOR

NAME:
PHONE:



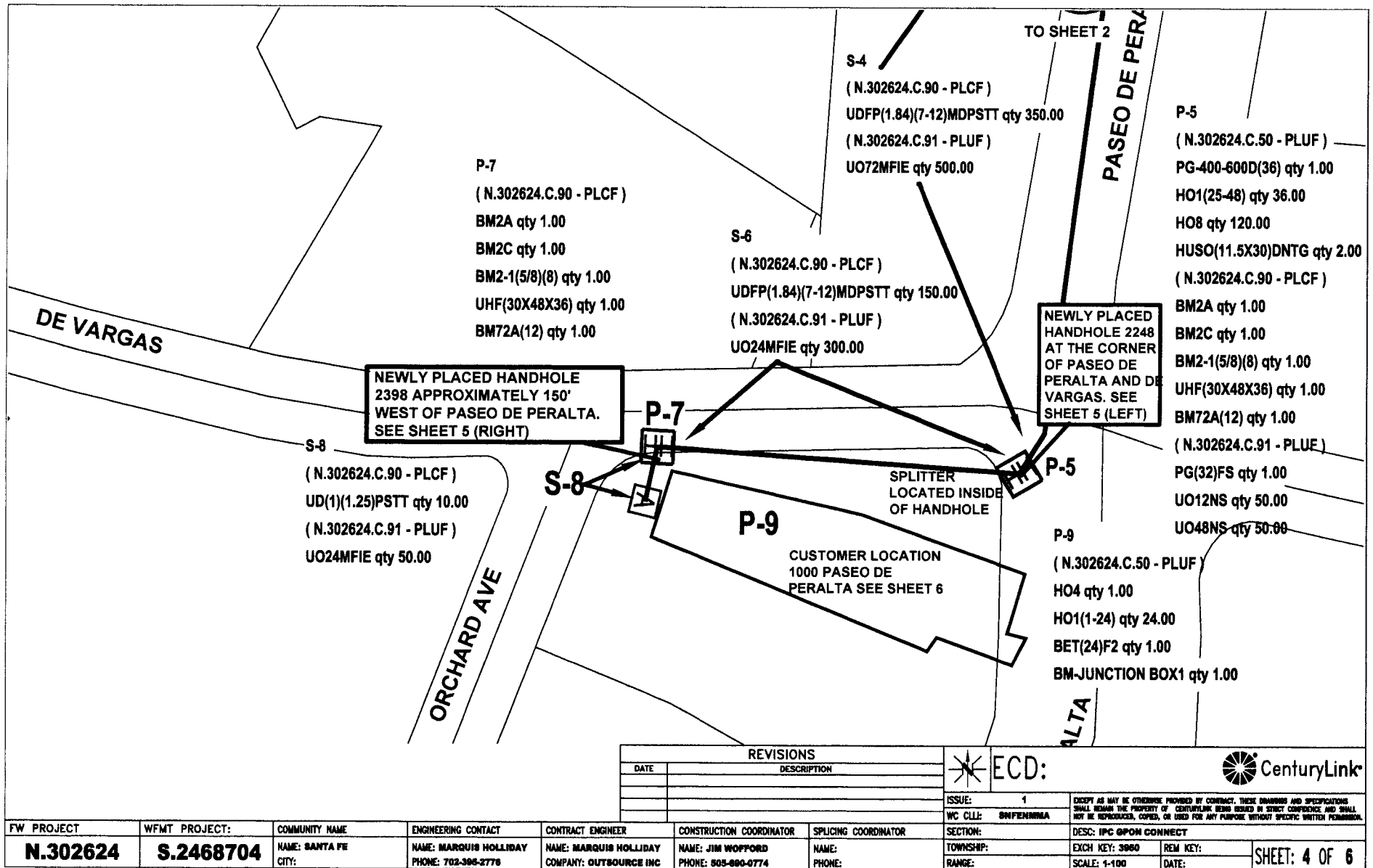




Figure 3. Project Area Map on USGS Quadrangle (1:24,000 Scale)

Exhibit "2"

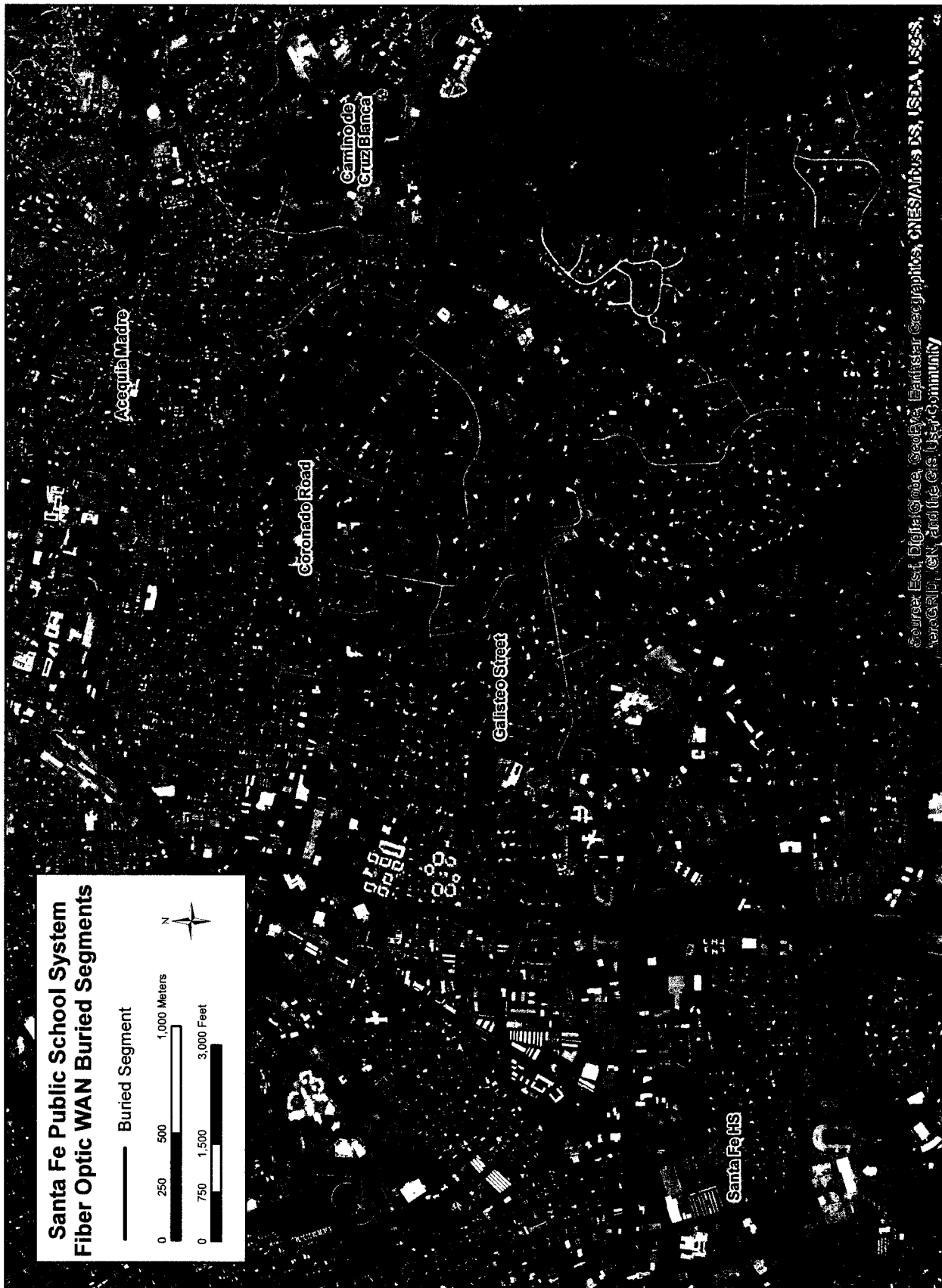


Figure 4. Aerial View of Five Buried Fiber Optic Segments

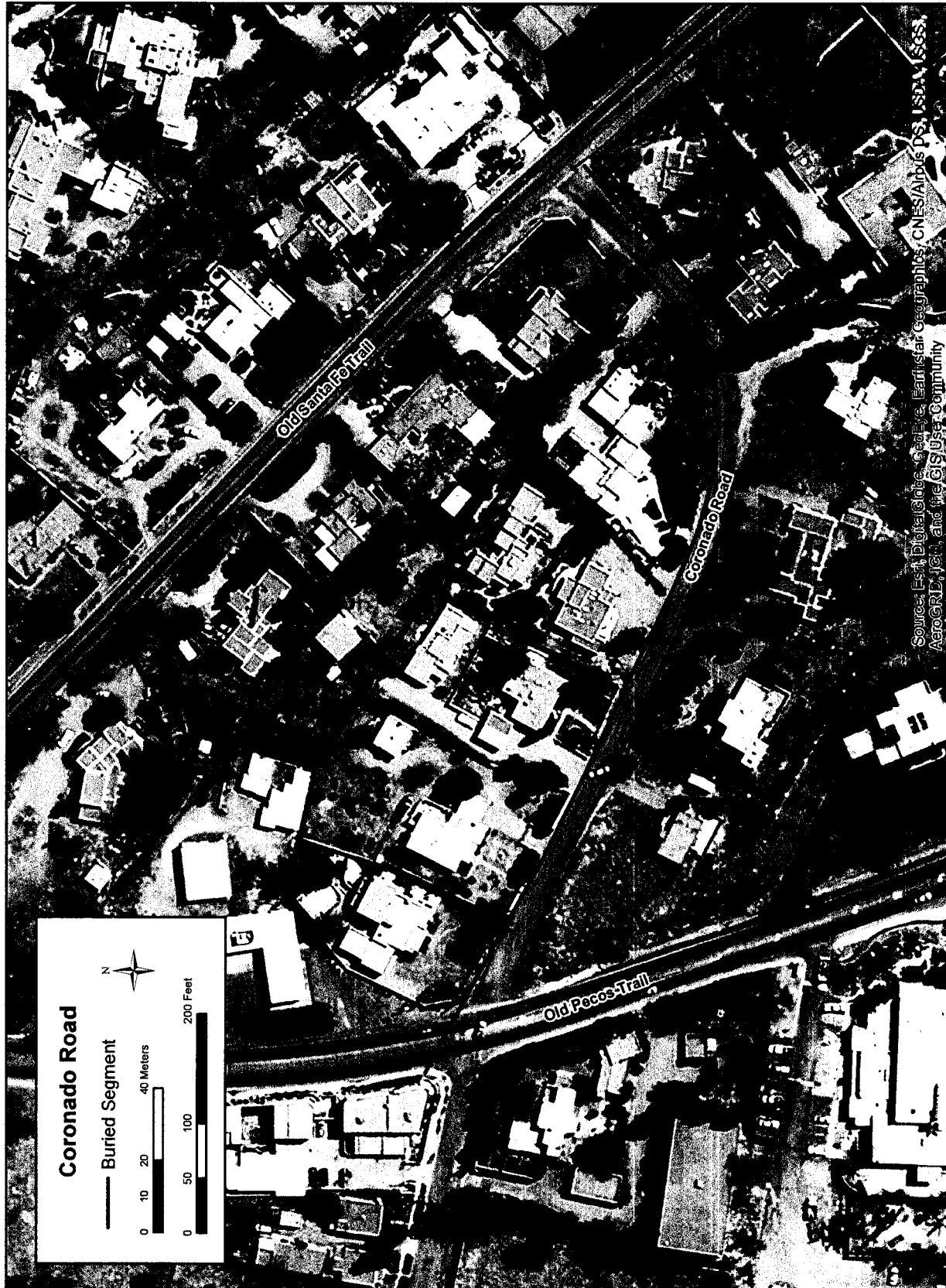


Figure 5. Coronado Road Segment



Figure 6. Acequia Madre Segment



Figure 7. Galisteo Street Segment



Figure 8. Camino de Cruz Blanca Segment

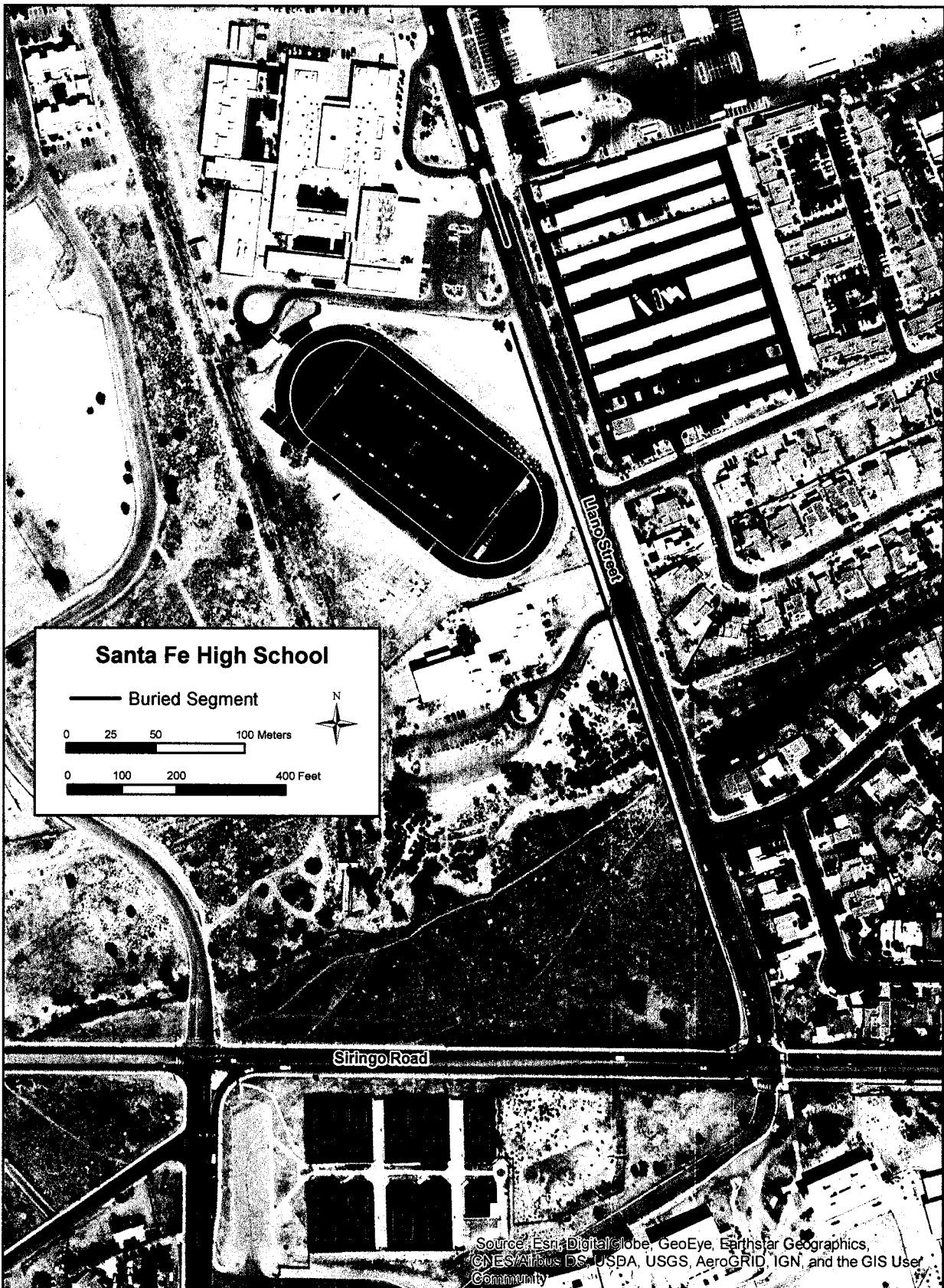
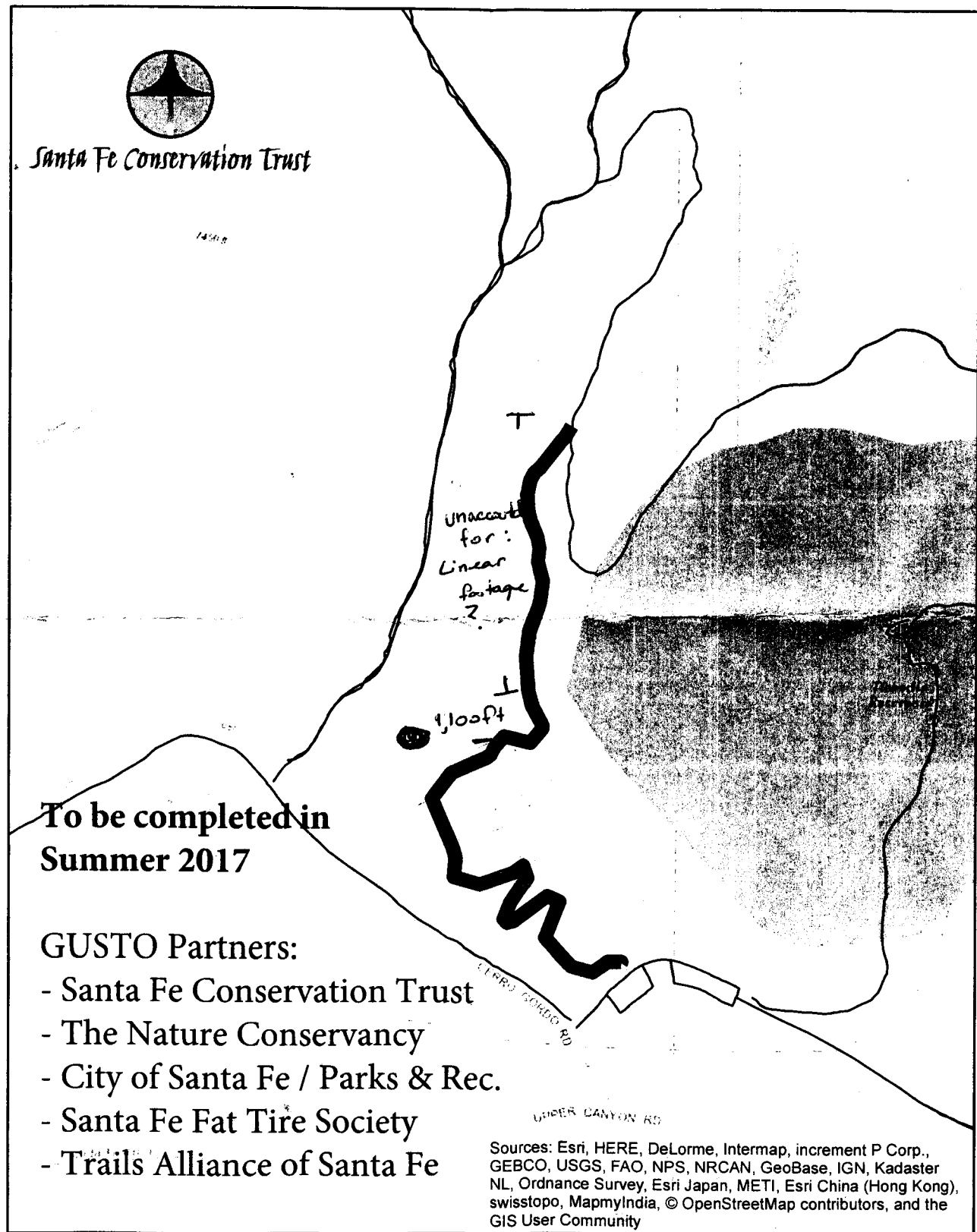


Figure 9. Santa Fe High School Segment



Exhibit "3"

GUSTO Demonstration Project: Dale Ball Trails Connector at Cerro Gordo Trailhead



Connection between Cerro Gordo Trailhead and Dale Ball Central

