

**CARSON CITY PURCHASING & CONTRACTS**  
201 North Carson Street Suite 11 Carson City, NV 89701  
775-283-7137 / FAX 887-2107

<http://www.carson.org/Index.aspx?page=998>

**NOTICE TO CONTRACTORS - BID # 1415-143**  
**BID TITLE "Carson City Animal Services Facility"**  
**Labor Commissioner PWP# CC-2015-116**  
**Engineer's Estimate: \$3,350,000**  
August 20, 2015

**Addendum No. 2**

Please make the following additions/changes to the above referenced project.

1. The date, time and place for receiving bids remains unchanged.
2. Make the following changes in the Bid Documents – Special Conditions & Technical Specifications:

***Page SC-2, Modify GC 3.5 Time of Completion to read:***

The successful Bidder, upon becoming the Contractor after having entered into a Contract with the City, shall commence the Work to be performed under the Contract on the date set by the City in the written Notice to Proceed, continuing the Work in accordance with the approved schedule and shall complete the entire Work by and within **241 working days or no later than September 16, 2016.**

***Page SC-10, Delete Working Hours Item “The Normal Working Hours for the project will be from (7:00) AM to (5:30) PM, Monday thru Thursday.” Revert back to GC 7.3.5 Working Hours-Construction shall be allowed only between the hours of seven (7:00) AM and four (4:00) PM Monday thru Friday (Normal Working Hours).***

***Page SC-11, Special Provisions: Add the Building Pad Certification from RCI, dated 8/20/2015, 13 pages, showing the earth below the building has been removed and placed with structural fill, properly compacted to an elevation of 4632.25.***

***Page SC-11, Special Provisions: Add cut sheet and installation instructions for the trench drain by Tristar and NDS.***

***Page SC-11, Special Provisions: Epoxy Flooring Installers List Cutsheets for Specialty OFCI Items***

***Substitution Approval: Vinyl Fence***

*Substitute Approved: Linden 6 ft. x 8 ft. Cypress Vinyl Privacy Fence Panel Kit, Model # 73014524, with matching post, post cap, and gate. Available through Home Depot.*

**Change TS 16722:** *Design shall be based on the Vigilant VS2 Intelligent Life Safety System instead of the system listed in TS 16722.*

3. Make the following changes in the Plans:

**Clarification 1:** *See Sheet A101 for OFCI changes*

**8.250 Guillotine Door – NIC**

**11.322 Rolling Cage Bank – NIC**

**11.401 SST Folding Exam Table - OFOI – GC to provide blocking in wall**

**11.420 Cage Bank – NIC**

**11.431 SST Run Gate and Partitions – NIC**

**11.438 SST Run Gate – NIC**

**Clarification 2:** *Re: Fire Alarm System – See Sheet E103  
Per keynote 5 and 7. GC to provide fire alarm system as design build.*

**Clarification 3:** *Re: Plumbing Schedule. See Sheet P601.  
TD-1 OFCI  
TD-2 OFCI  
TD-3 Not Used*

4. The following answers are provided:

**Question 1:** *PROJECT BIDDING CONTACT: Are you the individual responsible for receiving and providing answers to all Request for Information (RFI's) related to this Project and all divisions associated with the Project?*

**Answer:** *All questions concerning the project shall be directed to the Contract Administrator, Laura Tadman at [LTadman@carson.org](mailto:LTadman@carson.org), see ITB-2, Designated Contacts.*

**Question 2:** *PROJECT TIME AND LIQUIDATED DAMAGES: The Special Conditions Section stipulates 238 working days, "...with a completion of "no later than September 1, 2016". If the Board of Supervisors were to approve the bid and a Notice to Proceed was issued the following day (September 4th) the selected*

*General Contractor would have to initiate the project within 10 days (Monday September 14.) This would leave 243 **working** days. Will the completion date be revised per the available working days? Regarding Liquidated Damages, is the implementation of Liquidated Damages based upon Project Completion ( Carson City Building Department issuance of Certificate of Occupancy) or Substantial Completion (Certificate Issued by Carson City Project Manager)? Will the Owner provide a costs summary stipulating per day cost to the City substantiating the \$500.00 liquidated damage amount?*

**Answer:** *The award date is September 17, 2015 with a possible start date of October 1 or 2. The number of working days has been modified above. See SC-2, GC 3.13 Liquidated Damages.*

**Question 3:** *Sheet A104, Roof Plan: How is the roof accessed upon completion? Will there be a requirement for interior or exterior roof ladders; if interior, will roof access hatches be required?*

**Answer:** *No fixed roof access required.*

**Question 4:** *Sheet A101, Floor Plan: Are kennels, and all associated kennel accessories to be installed in Room 117, as well an associated exterior kennels?*

**Answer:** *No runs or equipment to be installed in Rm 117.*

**Question 5:** *OWNER PROVIDED, CONTRACTOR PROVIDED ITEMS (O.F.C.I.): Specific to the kennels and cages: Will assembly and installation documentation be provided for bidding of installation? Examples include fixed and mobile cage banks, fixed kennels, guillotine doors, swinging kennel doors, specialty plumbing fixtures, etc.*

**Answer:** *Cutsheets for specialty plumbing fixtures only will be provided. See Clarification #1 for OFCI changes.*

**Question 6:** *TRENCH DRAIN RESTBENCH COVERS: Are Panel Mounted Restbenches (Trench Drain Covers), Interior and Exterior, part of the O.P.C.I package?*

**Answer:** *No, not part of this project.*

**Question 7:** *Please locate the traffic, stop sign detailed on sheet C111*

**Answer:** *Only included for the sign post to be used at the handicapped parking stall.*

**Question 8:** *General Conditions note the Building permit will be provided by the City at no cost to the Contractor. The Cover Sheet of the drawings states the building permit is to be obtained and paid for by the Contractor. Please clarify which is correct.*

**Answer:** *The city has paid the permit fee, so there is no cost to the contractor.*

**Question 9:** Section 09512 Acoustical Ceilings provides a specification for AT-3, Clean Room Tile. This is not used on the reflected ceiling plan. Please specify locations for this ceiling, or confirm it is “not used”.

**Answer:** Use at Surgery Rm. 135 and Canine Isolation Rm 150.

**Question 10:** Sheet I101 denotes CT W6 at Janitor Closets, while the Room Finish Schedule I101 lists FRP in those rooms. Which is correct?

**Answer:** FRP is correct

**Question 11:** Spec Section 09250 Gypsum Board requests an Alternate for smooth finish at interior painted walls, yet there is no space for this alternate on the bid form. Please clarify.

**Answer:** Not required, texture is fine

**Question 12:** Spec Section 07530 Single Ply Membrane Roofing – Base bid specifies Sarnafil with an Alternate for Carlise Firestone. There is no alternate for this on the bid form. Please clarify.

**Answer:** Carlise and Firestone are approved substitutions. Only need to bid one system.

**Question 13:** There is a specification for Bike Racks, however not located on the drawings. Are bike racks to be provided? If so, please provide a quantity.

**Answer:** Provide Ribbon rack RB05 as specified, or similar, near adoption entrance.

**Question 14:** TYPE 1 ENTRANCE ON AIRPORT ROAD HAS NO ADA TILES OR CURB ON EITHER SIDE?

**Answer:** There are no truncated dome plates required by design nor does the driveway apron require curb.

**Question 15:** ALSO NO ADA TILES AT BUILDING ENTRANCE?

**Answer:** There are no truncated dome plates required by design nor does the driveway apron require curb.

**Question 16:** A101 CALLS OUT CURB 3.356 NORTH SIDE OF BUILDING NO CURB DETAIL IN STRUC OR ARCH

**Answer:** *This is a raised concrete edge for the sloped run slab. See section A5/A303.*

**Question 16:** *E 201 Keynote 3 refers to a pullbox for future generator connection. Location of this box is not shown on drawings, where is it located?*

**Answer:** *Locate interior pullbox inside Southwest corner of Garage, exterior pullbox shown on E102.*

**Question 16: Drawing C105**

- 1. The transformer pad is shown with existing conduits but the shape is dark noting it is new. Is the transformer and pad existing or new?*
- 2. If new, what is our scope with the existing conduits?*
- 3. The other conduits marked as FO, these are new and do we include the conduit to the small pull box?*
- 4. Is the small pull box new and if so, what is required?*
- 5. On the other end of the pad, there are two existing 4" conduits. We are to intercept them and run them to the new TTGB, that is clear. There is also mention of two 1" conduits (AT&T and Charter). This drawing mentions connecting them at a property line box. Are these two, 1" conduits running with the existing 4" conduits to the pad or do we need to trench back to the location shown?*

**Answer:** *The transformer pad is existing and there are (4) 4" conduits stubbed out 20 feet towards the new building intake garage. The work is to connect and extend the four conduits to the new power meter location at the new building. The FO (fiber optic) conduit is stubbed out 5 feet from the existing box. The work is to connect and extend the one conduit into the new building server room. On the west end of the new building, the existing (2)- 4" conduits have been extended near the server room. The work is to adjust the conduit location and possibly conduit size to meet the design at the server room location.*

**Question 17:** *E 202 Exterior lighting control components shown. The drawings do not show where they are to be located. Where will they be located?*

**Answer:** *Locate control on North wall in Mechanical Storage Room 156.*

End of Addendum No. 2



August 20, 2015

Mr. Robb Fellows  
Carson City Public Works.  
3505 Butti Way  
Carson City, NV 89701

Subject: FINAL REPORT – COMPACTION TESTING  
Animal Shelter- Pad Construction  
Carson City, Nevada

Dear Mr. Fellows:

As requested, a representative of Resource Concepts, Inc. was on site periodically from July 28, 2015 to August 19, 2015 to perform in-place compaction testing within the import structural fill materials used during construction of the new building pad for the proposed Animal Shelter, Carson City, Nevada. All density tests were performed in accordance with ASTM Test D6938-10 (Nuclear Method) at random locations within the structural fill materials.

The Building pad was constructed in substantial compliance with our Preliminary Geotechnical Investigation Report for Proposed Animal Shelter, Carson City, Nevada dated January 20, 2015

The results of the final in-place density tests are presented on the attached Field Reports.

Respectfully submitted,



Gary C. Luce, P.E.  
Project Engineer

  
Jim Koch  
Project Manager

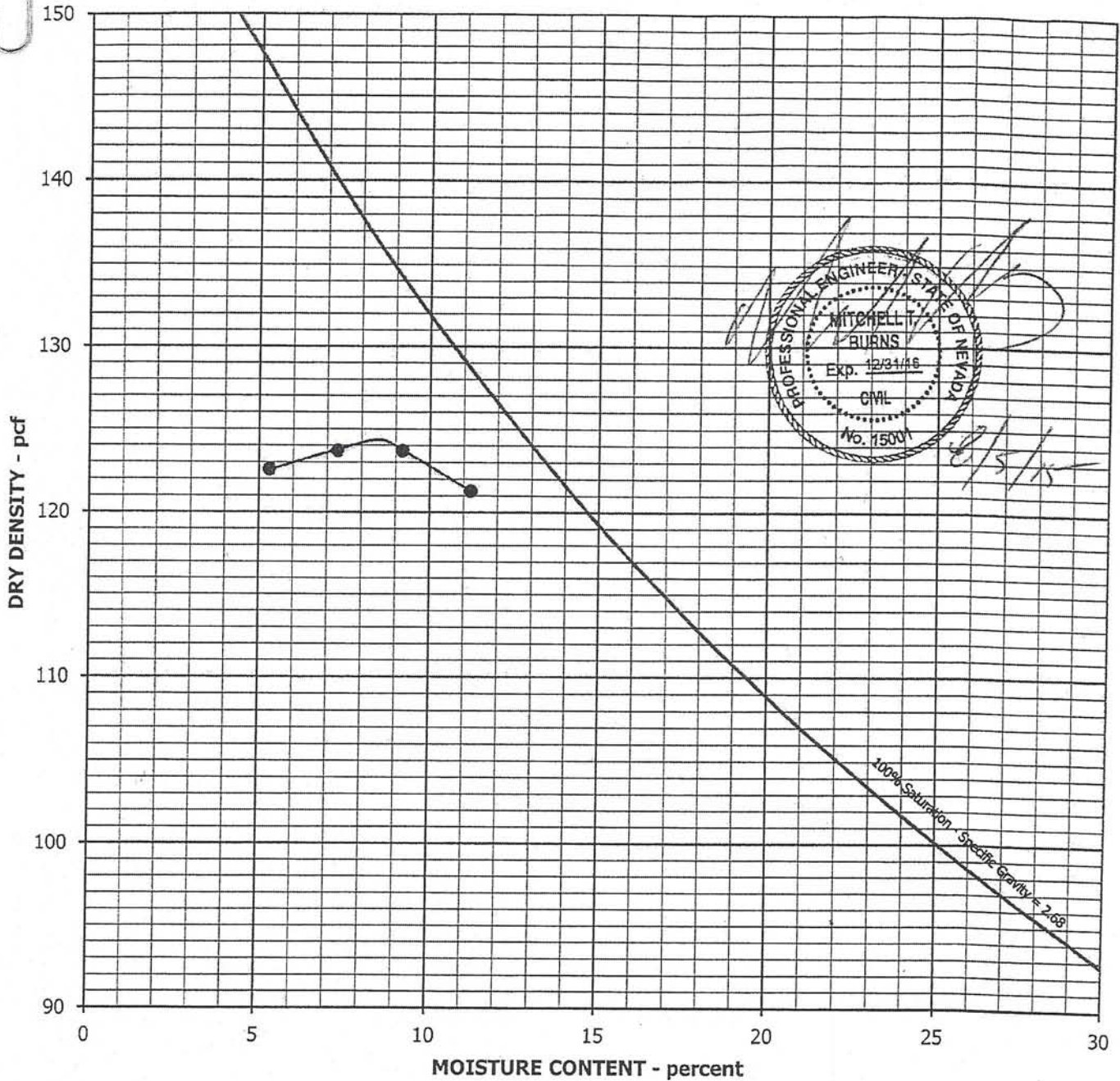
Attachment: Field Reports

**CARSON CITY**  
340 North Minnesota St.  
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Engineering • Surveying • Water Rights  
Resource & Environmental Services  
[www.rci-nv.com](http://www.rci-nv.com)

**ZEPHYR COVE**  
212 Elks Pt. Rd., Ste. 443 • PO Box 11796  
Zephyr Cove, NV 89448-8020  
775 / 588-7500 • fax: 775 / 589-6333

### MOISTURE DENSITY CURVE



Client: Carson City Public Works Department  
 Job Number: 8713.064  
 Lab Number: CC-429-15  
 Sample Location: CCPW Yard On Butti  
 Material Description: Spooner Pit

Project Name: 2015 Misc. Testing  
 Project Location: Carson City, Nevada  
 Date Sampled: 8/3/2015  
 Test Method: ASTM D1557B  
 Color: Light Brown

**Optimum Moisture Content** 8.5 %

**Maximum Dry Density** 124.5 pcf

Comment: \_\_\_\_\_



- 9222 Prototype Drive  
Reno, NV 89521  
Tel 775.827.6111  
Fax 775.827.6402
- 800 East College Parkway  
Carson City, NV 89706  
Tel 775.883.7077  
Fax 775.883.7114
- 178 South Maine Street  
Fallon, NV 89406  
Tel 775.423.2188  
Fax 775.423.5657
- 225 Kingsbury Grade, Suite A  
Stateline, NV 89449  
Tel 775.588.6490  
Fax 775.588.6479

# DAILY CONSTRUCTION REPORT

Sheet 1 Of 1



**CARSON CITY OFFICE**  
340 N. Minnesota St.  
Carson City, NV 89703-4152

Ph: 775 / 883-1600  
Fax: 775 / 883-1656  
www.rci-nv.com

**PROJECT ENGINEER**

J. Sharpe

**PROJECT NAME & NO.**

Project No. 15-196.1  
Date/Day of Week  
July 28, 2015/Tuesday

**CONTRACTOR**

Carson City

**ENG. FIRM**

RCI

**Weather/Temp:** Warm 75 8am

NO.	PERSONNEL	NO.	EQUIPMENT
1	Jack Ingram, Excavator Operator	1	Cat Excavator
		2-3	Haul Trucks
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	

**VISITORS TO THE SITE:**

**COMMENTS/WORK DESCRIPTION:**

Arrived on Site at 2:10 pm  
Observed Progress of Excavation for Animal Shelter building. Contractor has excavated to approximately 6 feet below grade into native silty sands (SM) with gravel on south side of excavation. Approximately one third of area has been overexcavated as of this visit. Went over the fill to native transition with Jack. Excavation is approximately one foot into native. Jack indicated that he thought they would be ready to start compaction on Thursday or Monday.  
I will return in am to observe progress.

**Photos:**





<b>INSPECTOR NAME/SIGNATURE:</b>	G. Luce	<b>DATE:</b>	7/28/2015
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# DAILY CONSTRUCTION REPORT

Sheet   1   Of   1  

 <p><b>RCI</b> Resource Concepts Inc <small>Engineering - Surveying - Water Rights Resource &amp; Environmental Services</small></p>	<b>CARSON CITY OFFICE</b> 340 N. Minnesota St. Carson City, NV 89703-4152  Ph: 775 / 883-1600 Fax: 775 / 883-1656 www.rci-nv.com	<b>PROJECT ENGINEER</b>  J. Sharpe	<b>PROJECT NAME &amp; NO.</b>  Project No. 15-196.1 Date/Day of Week July 29, 2015 Wednesday
	<b>CONTRACTOR</b>  Carson City	<b>ENG. FIRM</b>  RCI	
<b>Weather/Temp:</b>	Warm 75 8am		
<b>NO.</b>	<b>PERSONNEL</b>	<b>NO.</b>	<b>EQUIPMENT</b>
1	Jack Ingram, Excavator Operator	1	Cat Excavator
		2-3	Haul Trucks
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
<b>VISITORS TO THE SITE:</b>			
<b>COMMENTS/WORK DESCRIPTION:</b>			
Arrived on Site at 8:05 pm Observation of progress of excavation for Animal Shelter building. Contractor has excavated to approximately 6 feet below grade on south and four to five feet on the north side of excavation. Almost half of the footprint area has been overexcavated at this time. Will return in the morning to check on progress. Left site 8:25 am.			
<b>Photos:</b>			
			
<b>INSPECTOR NAME/SIGNATURE:</b>	G. Luce		<b>DATE:</b> 7/29/2015

# DAILY CONSTRUCTION REPORT

Sheet 1 Of 1

 <p><b>RCI</b> Resource Concepts Inc <small>Engineering - Surveying - Water Rights Resource &amp; Environmental Services</small></p>	CARSON CITY OFFICE 340 N. Minnesota St. Carson City, NV 89703-4152  Ph: 775 / 883-1600 Fax: 775 / 883-1656 www.rci-nv.com	<b>PROJECT ENGINEER</b>  J. Sharpe	<b>PROJECT NAME &amp; NO.</b>  Project No. 15-196.1  Date/Day of Week July 30, 2015/Thursday
	<b>CONTRACTOR</b>  Carson City	<b>ENG. FIRM</b>  RCI	
<b>Weather/Temp:</b>	Warm 75 8am		
<b>NO.</b>	<b>PERSONNEL</b>	<b>NO.</b>	<b>EQUIPMENT</b>
1	Jack Ingram, Excavator Operator	1	Cat Excavator
1	Jeff Fellows	2-3	Haul Trucks
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
		1	
<b>VISITORS TO THE SITE:</b>			
<b>COMMENTS/WORK DESCRIPTION:</b>			
Arrived on Site at 9:20 pm  Arrived on site to meet with Jeff Fellows, Carson City Project Manager. Went over electrical utility line runs through north third of site. The plan is to leave line in place for a day or two while a new transformer is set near the northeast corner of building pad. Then the existing line will be utilized to connect internally to the building by stubbing southward. I will return in am to observe progress this afternoon.  Left Site 9:40  <b>Photos:</b>			
			
<b>INSPECTOR NAME/SIGNATURE:</b>	G. Luce	<b>DATE:</b>	7/30/2015



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Carson City, NV 89703-4152  
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# FIELD REPORT

PAGE: 1 of  
DAY OF WEEK: Monday  
DATE: 8/3/15  
REPORT NUMBER:

PURPOSE OF VISIT:  WELDING  TRENCH BACKFILL  COMPACTION  FIELD MEETING  FIELD OBSERVATION

PROJECT NAME: CCPW- Animal Shelter		PROJECT NUMBER: 15-196.1	
CLIENT - Contact: CCPW, Robb Fellows	PHONE:	PROJECT MANAGER: GL	FIELD TECHNICIAN/AUTHOR: Jim Koch
GENERAL CONTRACTOR - Superintendent: Same	PHONE:	PROJECT BRIEFING: <input type="checkbox"/> YES <input type="checkbox"/> NO - PREVIOUSLY BRIEFED DATE: BY:	
GRADING CONTRACTOR - Foreman: CCPW		PLANS AND SPECIFICATIONS TITLE: <input type="checkbox"/> UNCHANGED Animal Shelter	
EQUIPMENT WORKING AND TYPE OF COMPACTOR:		BY:	DATE:
		WEATHER: Clear SOURCE OF FILL: Import, Spooner Pit	

### FOLLOW-UP INVENTORY:

DID YOU REVIEW A PREVIOUS FOLLOW-UP FIELD REPORT?  YES  NO  N.A.

LIST REPORT NUMBERS WHERE FOLLOW-UP WAS SATISFIED BY THIS REPORT:

LIST REPORT NUMBERS STILL REQUIRING FOLLOW-UP:

WHAT IN PARTICULAR SHOULD BE OBSERVED, CHECKED, OR TESTED DURING NEXT VISIT?

WAS A MEMO ISSUED TODAY?  YES  NO MEMO NUMBER:

Notes: (Describe work competed during the day, any problems, and their solutions)

On site 11:30 AM to test Structural fill being placed in the over-ex areas of the proposed Animal Shelter Building pad

Carson City PW Dept. is acting contractor and providing the construction of the pad overex and structural fill placement back to rough building pad subgrade. They are using import sand from Spooner Pit source. Verification of max lab density is being completed by Lumos and Assoc.

Contractor has overexed majority of pad area with exception of SE corner where existing electric vault is. Power Co is currently relocating utility so that vault can be removed.

Return: 4:00PM for continued testing of fill. First lift (18") is completed to south 2/3 end of pad .

Compaction tests are recorded below

Date	TEST NO.	TEST LOCATION	Amt. Fill Placed	Depth Below Grade	FIELD TEST		REFERENCE CURVE			% RELATIVE COMPACTION	REQUIRED COMPACTION
					DRY DENSITY (PCF)	% MOISTURE	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE CONTENT	CURVE NUMBER		
8/3	1	N.1/3 pad-south end	1	2	122.3	5.5	124.5	8.5	1	98	90
8/3	2	N 1/3 pad North end	1.5	1.5	121.5	6.1	124.5	8.5	1	97	90
8/3	3	Center of pad			119.8	5.6	124.5	8.5	1	96	90
FIELD TECHNICIAN (PRINT): Jim Koch					DATE: 8/3/15	HOURS:	O. T.:	LIST ON-SITE VISITORS:			
SIGNATURE:					NUMBER OF DENSITY TESTS TAKEN: 3		CLIENT REPRESENTATIVE SIGNATURE:				

NOTICE: The professional engineer is represented on site solely to observe operations of the contractor identified, form opinions about the adequacy of those operations, and report those opinions to the client. The presence and activities of the engineer's field representative do not relieve the contractor's obligation to meet contractual requirements. The contractor retains sole responsibility for site safety and the methods and sequences of construction.



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 Carson City, NV 89703-4152  
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# FIELD REPORT

PAGE: 1 of  
 DAY OF WEEK: Tuesday  
 DATE: 8/4/15  
 REPORT NUMBER:

PURPOSE OF VISIT:  WELDING  TRENCH BACKFILL  COMPACTION  FIELD MEETING  FIELD OBSERVATION

PROJECT NAME: CCPW- Animal Shelter		PROJECT NUMBER: 15-196.1	
CLIENT - Contact: CCPW, Robb Fellows	PHONE:	PROJECT MANAGER: GL	FIELD TECHNICIAN/AUTHOR: Jim Koch
GENERAL CONTRACTOR - Superintendent: Same	PHONE:	PROJECT BRIEFING: <input type="checkbox"/> YES <input type="checkbox"/> NO - PREVIOUSLY BRIEFED DATE: BY:	
GRADING CONTRACTOR - Foreman: CCPW		PLANS AND SPECIFICATIONS TITLE: Animal Shelter	<input type="checkbox"/> UNCHANGED
EQUIPMENT WORKING AND TYPE OF COMPACTOR:		BY:	DATE:
		WEATHER: Clear SOURCE OF FILL: Import, Spooner Pit	

**FOLLOW-UP INVENTORY:**

DID YOU REVIEW A PREVIOUS FOLLOW-UP FIELD REPORT?  YES  NO  N.A.

LIST REPORT NUMBERS WHERE FOLLOW-UP WAS SATISFIED BY THIS REPORT:

LIST REPORT NUMBERS STILL REQUIRING FOLLOW-UP:

WHAT IN PARTICULAR SHOULD BE OBSERVED, CHECKED, OR TESTED DURING NEXT VISIT?

WAS A MEMO ISSUED TODAY?  YES  NO MEMO NUMBER:

Notes: (Describe work completed during the day, any problems, and their solutions)

Continue testing in-place density of import structural fills placed in ever ex of pad. Total 18" have now been placed in pad area with exception of SE corner where utilities are being relocated.  
 Compaction tests are recorded below

Date	TEST NO.	TEST LOCATION	Amt. Fill Placed	Depth Below Grade	FIELD TEST		REFERENCE CURVE			% RELATIVE COMPACTION	REQUIRED COMPACTION
					DRY DENSITY (PCF)	% MOISTURE	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE CONTENT	CURVE NUMBER		
8/4	1	SW corner	1.5	3.5	122.3	6.9	124.5	8.5	1	98	90
8/4	2	25'N,25'E of SW	1.5	3.5	119.5	7.9	124.5	8.5	1	97	90
8/4	3	Center 1/3 of pad	1.5	3.5	121.8	8.4	124.5	8.5	1	98	90

FIELD TECHNICIAN (PRINT): Jim Koch	DATE: 8/4/15	HOURS:	O. T.:	LIST ON-SITE VISITORS:
SIGNATURE:	NUMBER OF DENSITY TESTS TAKEN: 3	CLIENT REPRESENTATIVE SIGNATURE:		

NOTICE: The professional engineer is represented on site solely to observe operations of the contractor identified, form opinions about the adequacy of those operations, and report those opinions to the client. The presence and activities of the engineer's field representative do not relieve the contractor's obligation to meet contractual requirements. The contractor retains sole responsibility for site safety and the methods and sequences of construction.



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# FIELD REPORT

PAGE: 1 of  
DAY OF WEEK: Wed  
DATE: 8/5/15  
REPORT NUMBER:

PURPOSE OF VISIT:  WELDING  TRENCH BACKFILL  COMPACTION  FIELD MEETING  FIELD OBSERVATION

PROJECT NAME: CCPW- Animal Shelter		PROJECT NUMBER: 15-196.1	
CLIENT - Contact: CCPW, Robb Fellows	PHONE:	PROJECT MANAGER: GL	FIELD TECHNICIAN/AUTHOR: Jim Koch
GENERAL CONTRACTOR - Superintendent: Same	PHONE:	PROJECT BRIEFING: <input type="checkbox"/> YES <input type="checkbox"/> NO - PREVIOUSLY BRIEFED DATE: BY:	
GRADING CONTRACTOR - Foreman: CCPW		PLANS AND SPECIFICATIONS TITLE: <input type="checkbox"/> UNCHANGED Animal Shelter	
EQUIPMENT WORKING AND TYPE OF COMPACTOR:		BY:	DATE:
		WEATHER: Clear SOURCE OF FILL: Import, Spooner Pit	

**FOLLOW-UP INVENTORY:**

DID YOU REVIEW A PREVIOUS FOLLOW-UP FIELD REPORT?  YES  NO  N.A.

LIST REPORT NUMBERS WHERE FOLLOW-UP WAS SATISFIED BY THIS REPORT:

LIST REPORT NUMBERS STILL REQUIRING FOLLOW-UP:

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WAS A MEMO ISSUED TODAY?  YES  NO MEMO NUMBER:

Notes: (Describe work completed during the day, any problems, and their solutions)

Continue testing in-place density of import structural fills placed in ever ex of pad. Second Lift to a total of 2.5 feet of fill and approx. 2.5 feet below SG has now been placed in the north half pad area.

Contractor also completing overex in SE corner of pad. The overex thins out towards the east side of the pad as the overall thickness of uncontrolled fill and depth to acceptable soil layer shallows.

Compaction tests are recorded below

Date	TEST NO.	TEST LOCATION Building Pad	Amt. Fill Placed	Depth Below Grade	FIELD TEST		REFERENCE CURVE			% RELATIVE COMPACTION	REQUIRED COMPACTION
					DRY DENSITY (PCF)	% MOISTURE	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE CONTENT	CURVE NUMBER		
8/5	1	N 1/2, south end	2.5	2.5	119.3	6.6	124.5	8.5	1	96	90
8/5	2	N 1/2, north end	2.5	2.5	121.2	5.0	124.5	8.5	1	97	90

FIELD TECHNICIAN (PRINT): Jim Koch	DATE: 8/5/15	HOURS:	O. T.:	LIST ON-SITE VISITORS:
SIGNATURE:	NUMBER OF DENSITY TESTS TAKEN: 2	CLIENT REPRESENTATIVE SIGNATURE:		

NOTICE: The professional engineer is represented on site solely to observe operations of the contractor identified, form opinions about the adequacy of those operations, and report those opinions to the client. The presence and activities of the engineer's field representative do not relieve the contractor's obligation to meet contractual requirements. The contractor retains sole responsibility for site safety and the methods and sequences of construction.



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# FIELD REPORT

PAGE: 1 of  
DAY OF WEEK: Thursday  
DATE: 8/6/15  
REPORT NUMBER:

PURPOSE OF VISIT:  WELDING  TRENCH BACKFILL  COMPACTION  FIELD MEETING  FIELD OBSERVATION

PROJECT NAME: CCPW- Animal Shelter		PROJECT NUMBER: 15-196.1	
CLIENT - Contact: CCPW, Robb Fellows	PHONE:	PROJECT MANAGER: GL	FIELD TECHNICIAN/AUTHOR: Jim Koch
GENERAL CONTRACTOR - Superintendent: Same	PHONE:	PROJECT BRIEFING: <input type="checkbox"/> YES <input type="checkbox"/> NO - PREVIOUSLY BRIEFED DATE: BY:	
GRADING CONTRACTOR - Foreman: CCPW		PLANS AND SPECIFICATIONS TITLE: <input type="checkbox"/> UNCHANGED Animal Shelter	
EQUIPMENT WORKING AND TYPE OF COMPACTOR:		BY:	DATE:
		WEATHER: Clear SOURCE OF FILL: Import, Spooner Pit	

**FOLLOW-UP INVENTORY:**

DID YOU REVIEW A PREVIOUS FOLLOW-UP FIELD REPORT?  YES  NO  N.A.

LIST REPORT NUMBERS WHERE FOLLOW-UP WAS SATISFIED BY THIS REPORT:

LIST REPORT NUMBERS STILL REQUIRING FOLLOW-UP:

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WAS A MEMO ISSUED TODAY?  YES  NO MEMO NUMBER:

Notes: (Describe work completed during the day, any problems, and their solutions)

Continue testing in-place density of import structural fills placed in ever ex of pad. Second Lift to a total of 2.5 feet of fill and approx. 2.5 feet below SG has now been placed over most of pad, first lift complete in SE corner of pad where utilities were removed. New electric line placed to center of pad and backfilled

Compaction tests are recorded below

Date	TEST NO.	TEST LOCATION	Amt. Fill Placed	Depth Below Grade	FIELD TEST		REFERENCE CURVE			% RELATIVE COMPACTION	REQUIRED COMPACTION
					DRY DENSITY (PCF)	% MOISTURE	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE CONTENT	CURVE NUMBER		
8/6	1	Building Pad SE corner	1.5	2.5	120.1	6.8	124.5	8.5	1	97	90

FIELD TECHNICIAN (PRINT): Jim Koch	DATE: 8/6/15	HOURS:	O. T.:	LIST ON-SITE VISITORS:
SIGNATURE:	NUMBER OF DENSITY TESTS TAKEN: 1	CLIENT REPRESENTATIVE SIGNATURE:		

NOTICE: The professional engineer is represented on site solely to observe operations of the contractor identified, form opinions about the adequacy of those operations, and report those opinions to the client. The presence and activities of the engineer's field representative do not relieve the contractor's obligation to meet contractual requirements. The contractor retains sole responsibility for site safety and the methods and sequences of construction.



340 N Minnesota St  
Carson City, NV 89703-4152  
Ph: (775) 883-1600

# FIELD REPORT

PAGE: 1 of  
DAY OF WEEK: Monday  
DATE: 8/10/15  
REPORT NUMBER:

PURPOSE OF VISIT:  WELDING  TRENCH BACKFILL  COMPACTION  FIELD MEETING  FIELD OBSERVATION

PROJECT NAME: CCPW- Animal Shelter		PROJECT NUMBER: 15-196.1	
CLIENT - Contact: CCPW, Robb Fellows	PHONE:	PROJECT MANAGER: GL	FIELD TECHNICIAN/AUTHOR: Jim Koch
GENERAL CONTRACTOR - Superintendent: Same	PHONE:	PROJECT BRIEFING: <input type="checkbox"/> YES <input type="checkbox"/> NO - PREVIOUSLY BRIEFED DATE: BY:	
GRADING CONTRACTOR - Foreman: CCPW		PLANS AND SPECIFICATIONS TITLE: Animal Shelter	<input type="checkbox"/> UNCHANGED
EQUIPMENT WORKING AND TYPE OF COMPACTOR:		BY:	DATE:
		WEATHER: Clear SOURCE OF FILL: Import, Spooner Pit	

**FOLLOW-UP INVENTORY:**

DID YOU REVIEW A PREVIOUS FOLLOW-UP FIELD REPORT?  YES  NO  N.A.

LIST REPORT NUMBERS WHERE FOLLOW-UP WAS SATISFIED BY THIS REPORT:

LIST REPORT NUMBERS STILL REQUIRING FOLLOW-UP:

WHAT IN PARTICULAR SHOULD BE OBSERVED, CHECKED, OR TESTED DURING NEXT VISIT?

WAS A MEMO ISSUED TODAY?  YES  NO MEMO NUMBER:

Notes: (Describe work competed during the day, any problems, and their solutions)

Continue testing in-place density of import structural fills placed in ever ex of pad. Second Lift to a total of 2.5 feet of fill and approx. 2.5 feet below SG has now been placed over all pad areas, 3<sup>rd</sup> lift to approx. 1.5 to 1 feet BSG has started progressing from north end moving south

Compaction tests are recorded below

Date	TEST NO.	TEST LOCATION Building Pad	Amt. Fill Placed	Depth Below Grade	FIELD TEST		REFERENCE CURVE			% RELATIVE COMPACTION	REQUIRED COMPACTION
					DRY DENSITY (PCF)	% MOISTURE	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE CONTENT	CURVE NUMBER		
8/10	1	SW corner	2.5	2.5	119.5	6.7	124.5	8.5	1	97	90
8/10	2	North 1/3	3.5	1.0	121.4	6.3	124.5	8.5	1	97	90
8/10	3	North center	3.5	1.0	120.4	6.4	124.5	8.5	1	97	90
FIELD TECHNICIAN (PRINT): Jim Koch					DATE: 8/10/15	HOURS:	O. T.:	LIST ON-SITE VISITORS:			
SIGNATURE:					NUMBER OF DENSITY TESTS TAKEN: 3		CLIENT REPRESENTATIVE SIGNATURE:				

NOTICE: The professional engineer is represented on site solely to observe operations of the contractor identified, form opinions about the adequacy of those operations, and report those opinions to the client. The presence and activities of the engineer's field representative do not relieve the contractor's obligation to meet contractual requirements. The contractor retains sole responsibility for site safety and the methods and sequences of construction.



340 N Minnesota St  
Carson City, NV 89703-4152  
Ph: (775) 883-1600

# FIELD REPORT

PAGE: 1 of  
DAY OF WEEK: Tuesday  
DATE: 8/11/15  
REPORT NUMBER:

PURPOSE OF VISIT:  WELDING  TRENCH BACKFILL  COMPACTION  FIELD MEETING  FIELD OBSERVATION

PROJECT NAME: CCPW- Animal Shelter		PROJECT NUMBER: 15-196.1	
CLIENT - Contact: CCPW, Robb Fellows	PHONE:	PROJECT MANAGER: GL	FIELD TECHNICIAN/AUTHOR: Jim Koch
GENERAL CONTRACTOR - Superintendent: Same	PHONE:	PROJECT BRIEFING: <input type="checkbox"/> YES <input type="checkbox"/> NO - PREVIOUSLY BRIEFED DATE: BY:	
GRADING CONTRACTOR - Foreman: CCPW		PLANS AND SPECIFICATIONS TITLE: Animal Shelter	<input type="checkbox"/> UNCHANGED
EQUIPMENT WORKING AND TYPE OF COMPACTOR:		BY:	DATE:
		WEATHER: Clear	
		SOURCE OF FILL: Import, Spooner Pit	

**FOLLOW-UP INVENTORY:**

DID YOU REVIEW A PREVIOUS FOLLOW-UP FIELD REPORT?  YES  NO  N.A.

LIST REPORT NUMBERS WHERE FOLLOW-UP WAS SATISFIED BY THIS REPORT:

LIST REPORT NUMBERS STILL REQUIRING FOLLOW-UP:

WHAT IN PARTICULAR SHOULD BE OBSERVED, CHECKED, OR TESTED DURING NEXT VISIT?

WAS A MEMO ISSUED TODAY?  YES  NO MEMO NUMBER:

Notes: (Describe work completed during the day, any problems, and their solutions)

Continue testing in-place density of import structural fills placed in ever ex of pad. Third Lift Lift to a total of 3.5 to 4 feet of fill and approx. 1 to 1.5 feet below SG has now been placed over all pad areas.  
Compaction tests are recorded below

Date	TEST NO.	TEST LOCATION Building Pad	Amt. Fill Placed	Depth Below Grade	FIELD TEST		REFERENCE CURVE			% RELATIVE COMPACTION	REQUIRED COMPACTION
					DRY DENSITY (PCF)	% MOISTURE	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE CONTENT	CURVE NUMBER		
8/11	1	center	3.5	1.0	119.6	7.1	124.5	8.5	1	96	90
8/11	2	South 1/3, center	3.5	1.0	121.8	5.9	124.5	8.5	1	98	90
8/11	3	South end west side	3.5	1.0	121.1	6.6	124.5	8.5	1	97	90
8/11	4	South end East side	1.5	1.0	120.6	6.1	124.5	8.5	1	96	90

FIELD TECHNICIAN (PRINT): Jim Koch	DATE: 8/11/15	HOURS:	O. T.:	LIST ON-SITE VISITORS:
SIGNATURE:	NUMBER OF DENSITY TESTS TAKEN: 4	CLIENT REPRESENTATIVE SIGNATURE:		

NOTICE: The professional engineer is represented on site solely to observe operations of the contractor identified, form opinions about the adequacy of those operations, and report those opinions to the client. The presence and activities of the engineer's field representative do not relieve the contractor's obligation to meet contractual requirements. The contractor retains sole responsibility for site safety and the methods and sequences of construction.





340 N Minnesota St  
Carson City, NV 89703-4152  
Ph: (775) 883-1600

# FIELD REPORT

PAGE: 1 of  
DAY OF WEEK: Thursday  
DATE: 8/13/15  
REPORT NUMBER:

PURPOSE OF VISIT:  WELDING  TRENCH BACKFILL  COMPACTION  FIELD MEETING  FIELD OBSERVATION

PROJECT NAME: CCPW- Animal Shelter		PROJECT NUMBER: 15-196.1	
CLIENT - Contact: CCPW, Robb Fellows	PHONE:	PROJECT MANAGER: GL	FIELD TECHNICIAN/AUTHOR: Jim Koch
GENERAL CONTRACTOR - Superintendent: Same	PHONE:	PROJECT BRIEFING: <input type="checkbox"/> YES <input type="checkbox"/> NO - PREVIOUSLY BRIEFED DATE: BY:	
GRADING CONTRACTOR - Foreman: CCPW		PLANS AND SPECIFICATIONS TITLE: <input type="checkbox"/> UNCHANGED Animal Shelter	
EQUIPMENT WORKING AND TYPE OF COMPACTOR:		BY:	DATE:
		WEATHER: Clear SOURCE OF FILL: Import, Spooner Pit	

**FOLLOW-UP INVENTORY:**

DID YOU REVIEW A PREVIOUS FOLLOW-UP FIELD REPORT?  YES  NO  N.A.

LIST REPORT NUMBERS WHERE FOLLOW-UP WAS SATISFIED BY THIS REPORT:

LIST REPORT NUMBERS STILL REQUIRING FOLLOW-UP:

WHAT IN PARTICULAR SHOULD BE OBSERVED, CHECKED, OR TESTED DURING NEXT VISIT?

WAS A MEMO ISSUED TODAY?  YES  NO MEMO NUMBER:

Notes: (Describe work completed during the day, any problems, and their solutions)

Continue testing in-place density of import structural fills placed in ever ex of pad. 4<sup>th</sup> lift to within .5 feet to SG started on south end and will progress to north end.

Compaction tests are recorded below

Date	TEST NO.	TEST LOCATION Building Pad	Amt. Fill Placed	Depth Below Grade	FIELD TEST		REFERENCE CURVE			% RELATIVE COMPACTION	REQUIRED COMPACTION
					DRY DENSITY (PCF)	% MOISTURE	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE CONTENT	CURVE NUMBER		
8/13	1	South end West corner	4.5	.5	119.8	6.8	124.5	8.5	1	96	90
8/13	2	South 1/3, center	4.5	.5	122.3	7.2	124.5	8.5	1	98	90
FIELD TECHNICIAN (PRINT): Jim Koch					DATE: 8/13/15	HOURS:	O. T.:	LIST ON-SITE VISITORS:			
SIGNATURE:					NUMBER OF DENSITY TESTS TAKEN: 2			CLIENT REPRESENTATIVE SIGNATURE:			

NOTICE: The professional engineer is represented on site solely to observe operations of the contractor identified, form opinions about the adequacy of those operations, and report those opinions to the client. The presence and activities of the engineer's field representative do not relieve the contractor's obligation to meet contractual requirements. The contractor retains sole responsibility for site safety and the methods and sequences of construction.



340 N Minnesota St  
Carson City, NV 89703-4152  
Ph: (775) 883-1600

# FIELD REPORT

PAGE: 1 of  
DAY OF WEEK: Wednesday  
DATE: 8/19/15  
REPORT NUMBER:

PURPOSE OF VISIT:  WELDING  TRENCH BACKFILL  COMPACTION  FIELD MEETING  FIELD OBSERVATION

PROJECT NAME: CCPW- Animal Shelter		PROJECT NUMBER: 15-196.1	
CLIENT - Contact: CCPW, Robb Fellows	PHONE:	PROJECT MANAGER: GL	FIELD TECHNICIAN/AUTHOR: Jim Koch
GENERAL CONTRACTOR - Superintendent: Same	PHONE:	PROJECT BRIEFING: <input type="checkbox"/> YES <input type="checkbox"/> NO - PREVIOUSLY BRIEFED DATE: BY:	
GRADING CONTRACTOR - Foreman: CCPW		PLANS AND SPECIFICATIONS TITLE: <input type="checkbox"/> UNCHANGED Animal Shelter	
EQUIPMENT WORKING AND TYPE OF COMPACTOR:		BY:	DATE:
		WEATHER: Clear SOURCE OF FILL: Import, Spooner Pit	

**FOLLOW-UP INVENTORY:**

DID YOU REVIEW A PREVIOUS FOLLOW-UP FIELD REPORT?  YES  NO  N.A.

LIST REPORT NUMBERS WHERE FOLLOW-UP WAS SATISFIED BY THIS REPORT:

LIST REPORT NUMBERS STILL REQUIRING FOLLOW-UP:

WHAT IN PARTICULAR SHOULD BE OBSERVED, CHECKED, OR TESTED DURING NEXT VISIT?

WAS A MEMO ISSUED TODAY?  YES  NO MEMO NUMBER:

Notes: (Describe work completed during the day, any problems, and their solutions)

Contractor has completed fill and is now cutting to FSG with Grader. Pad was overbuilt by approx. 6 inches and needed a bit of trimming. Final compaction tests were taken and considered to be at FSG for pad. Contractor had verified elevation and determined that they were within 0.2 feet of grade.

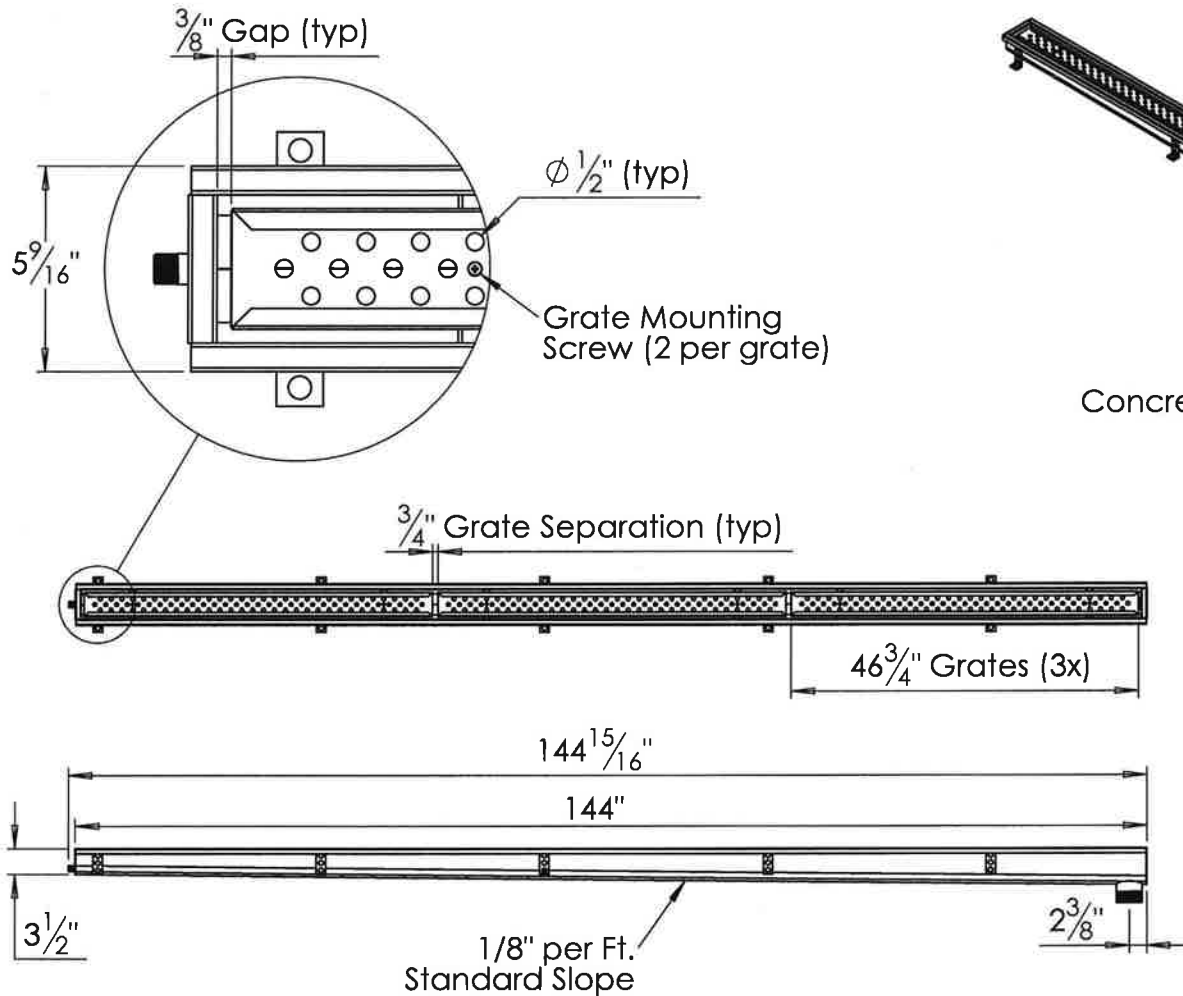
They would continue to grade pad out with grader.

Compaction tests are recorded below

Date	TEST NO.	TEST LOCATION	Amt. Fill Placed	Depth Below Grade	FIELD TEST		REFERENCE CURVE			% RELATIVE COMPACTION	REQUIRED COMPACTION
					DRY DENSITY (PCF)	% MOISTURE	MAX DRY DENSITY (pcf)	OPTIMUM MOISTURE CONTENT	CURVE NUMBER		
8/19	1	NW corner of pad	5.0	FSG	124.1	4.0	124.5	8.5	1	100	90
8/19	2	N.center of pad	5.0	FSG	123.4	4.5	124.5	8.5	1	99	90
8/19	3	Center of Pad	5.0	FSG	122.9	4.5	124.5	8.5	1	98	90
8/19	4	SE corner	5.0	FSG	124.2	6.1	124.5	8.5	1	100	90
8/19	5	SW corner	5.0	FSG	121.9	5.5	124.5	8.5	1	97	90
FIELD TECHNICIAN (PRINT): Jim Koch					DATE: 8/19/15	HOURS:	O. T.:	LIST ON-SITE VISITORS:			
SIGNATURE:					NUMBER OF DENSITY TESTS TAKEN: 5			CLIENT REPRESENTATIVE SIGNATURE:			

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TD-1 (center of Garage)



**CUSTOMER APPROVAL**

THIS DRAWING & SPECIFICATIONS ARE SATISFACTORY AND ARE ACCEPTED YOU ARE AUTHORIZED, TO DO THE WORK.  
**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

THIS DRAWING & SPECIFICATIONS ARE APPROVED AS NOTED AND HEARBY ACCEPTED, YOU ARE AUTHORIZED TO DO THE WORK.  
**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

THIS DRAWING & SPECIFICATIONS ARE MARKED UP AND NOT ACCEPTED RESUBMIT.  
**SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_



**PROPRIETARY AND CONFIDENTIAL**  
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UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 FRACTIONAL ±1/8"  
 ANGULAR: MACH ±1 BEND ±1  
 TWO PLACE DECIMAL N/A  
 THREE PLACE DECIMAL N/A

INTERPRET GEOMETRIC TOLERANCING PER:

MATERIAL  
 14 Ga. 2B Stainless  
 FINISH

DRAWN  
 CHECKED  
 ENG APPR.  
 MFG APPR.  
 Q.A.  
 COMMENTS:

NAME DATE  
 SGStevens 11/19/2014

Configuration:  
 12' Trench Drain (48" SLKennels)

TITLE:  
 Trench Drain

SIZE DWG. NO. REV

**A** Trench Drain

SCALE: 1:25 WEIGHT:

SHEET 1 OF 1

NEXT ASSY USED ON

APPLICATION

DO NOT SCALE DRAWING

5

4

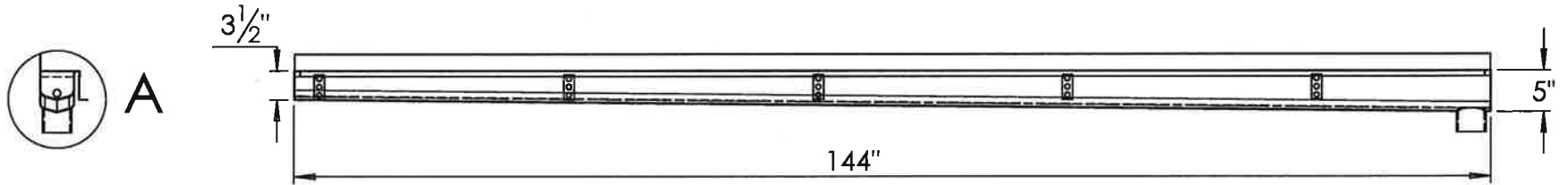
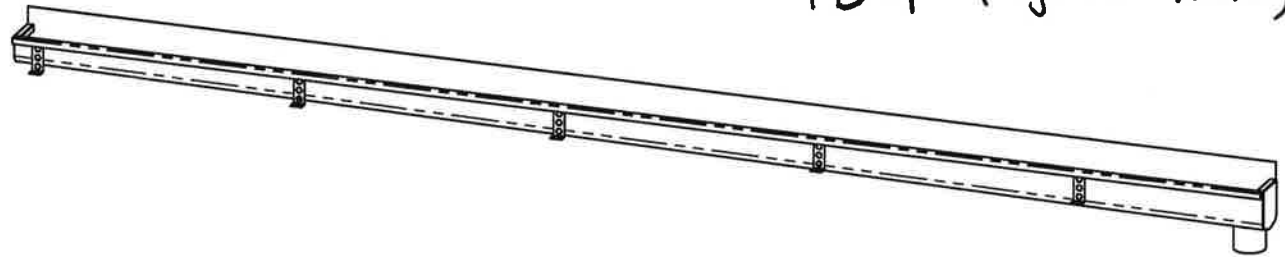
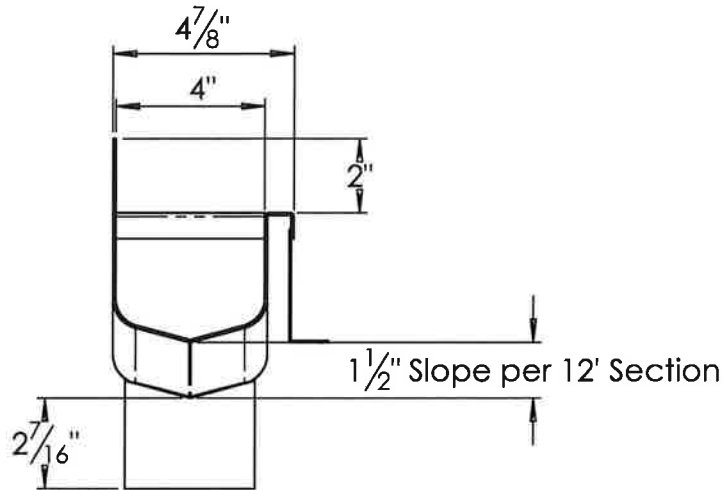
3

2

1

TD-1 (against walls)

DETAIL A  
SCALE 1 : 5



**PROPRIETARY AND CONFIDENTIAL**  
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Configuration:
		DIMENSIONS ARE IN INCHES	DRAWN	SGStevens	2/13/2013	12' Wall Mount
		TOLERANCES:	CHECKED			TITLE:  Trench Drain
		FRACTIONAL ±	ENG APPR.			
		ANGULAR: MACH ± BEND ±	MFG APPR.			
		TWO PLACE DECIMAL ±	Q.A.			
		THREE PLACE DECIMAL ±	COMMENTS:			
		INTERPRET GEOMETRIC TOLERANCING PER:				SIZE
		MATERIAL				DWG. NO.
		14 Ga Stainless Steel				Trench Drain
		FINISH				REV
NEXT ASSY	USED ON					
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:20
						WEIGHT:
						SHEET 2 OF 2

5

4

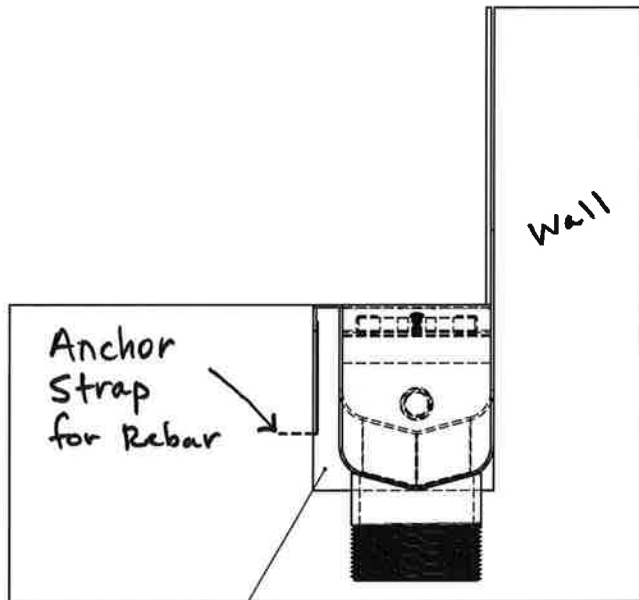
3

2

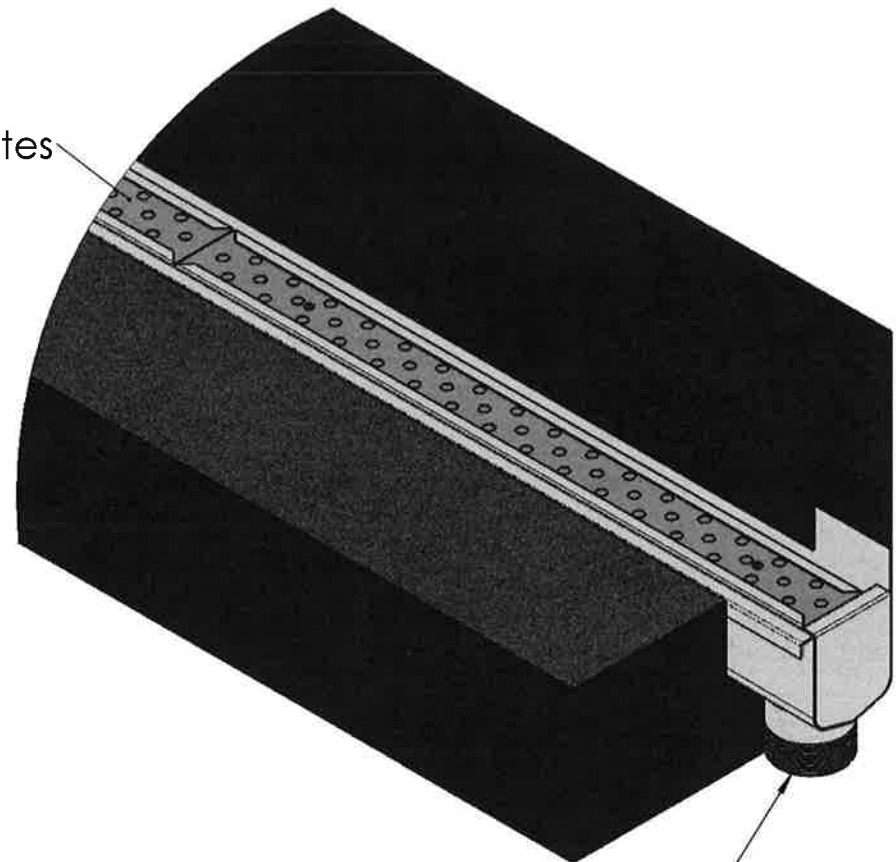
1

TD-1 (against walls)

HDPE "starlite" Grates



Concrete fills all spaces



3" Pipe Drain



PROPRIETARY AND CONFIDENTIAL

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5

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 FRACTIONAL ±  
 ANGULAR: MACH ± BEND ±  
 TWO PLACE DECIMAL ±  
 THREE PLACE DECIMAL ±

INTERPRET GEOMETRIC TOLERANCING PER:

MATERIAL  
 14 Ga. Stainless Steel  
 FINISH

DO NOT SCALE DRAWING

3

NAME DATE  
 SGStevens 8/20/2015

Configuration:  
 Wall Mount w/Grate

DRAWN  
 CHECKED  
 ENG APPR.  
 MFG APPR.  
 Q.A.

TITLE:  
 Trench Drain Example  
 (Wall Mount w/Grates)



SIZE DWG. NO. REV  
**A** Trench Drain - Example

SCALE: 1:5 WEIGHT: SHEET 2 OF 2

1

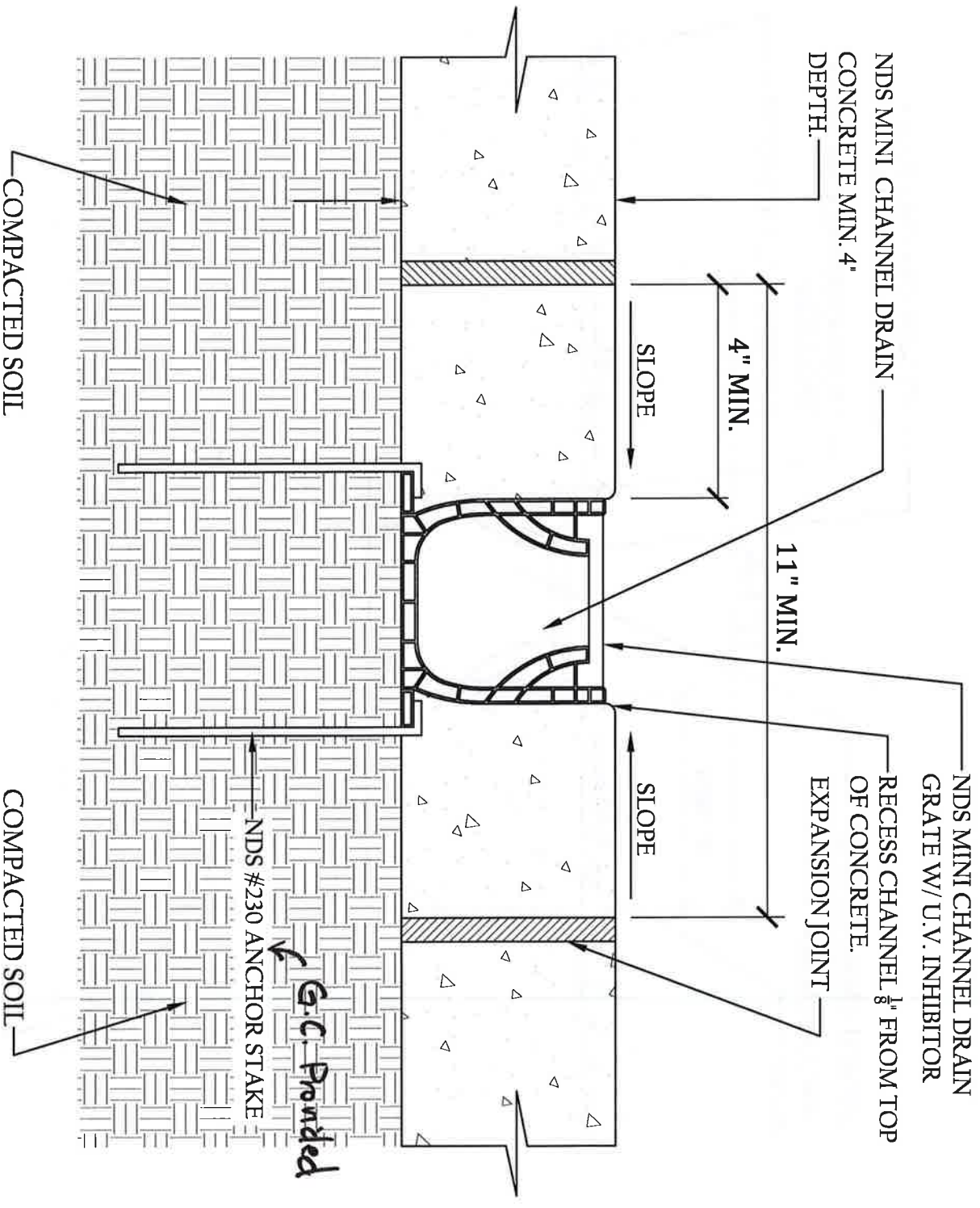
NEXT ASSY USED ON

APPLICATION

4

2

TD-2



# NDS MINI CHANNEL™ TYPICAL INSTALLATION.

PEDESTRIAN TRAFFIC INSTALLATION.

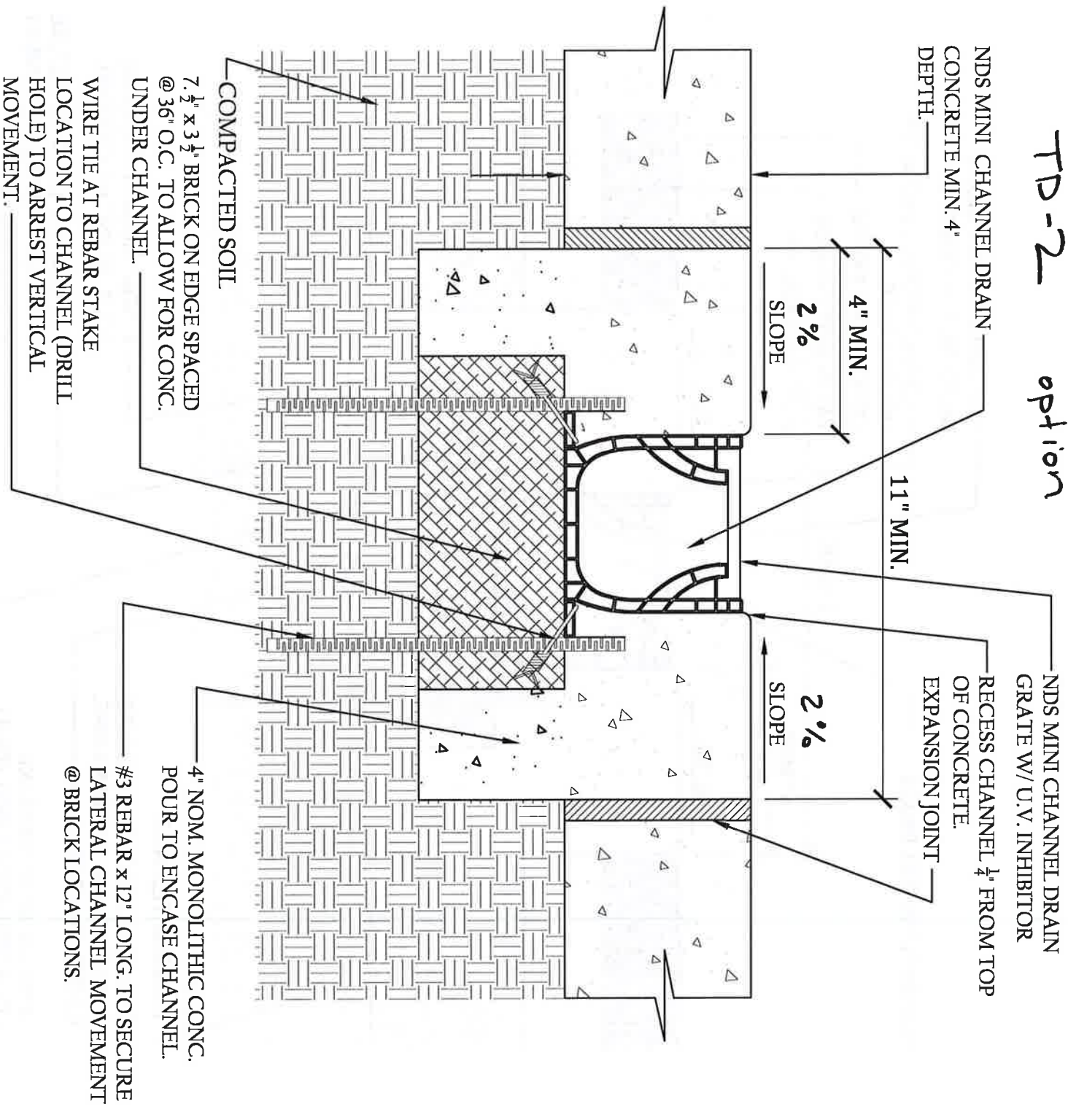


**NDS**  
WE PUT WATER IN ITS PLACE

TECHNICAL SERVICES  
1-888-825-4716  
technical@ndsgrm.com

N.T.S.

TD-2 option



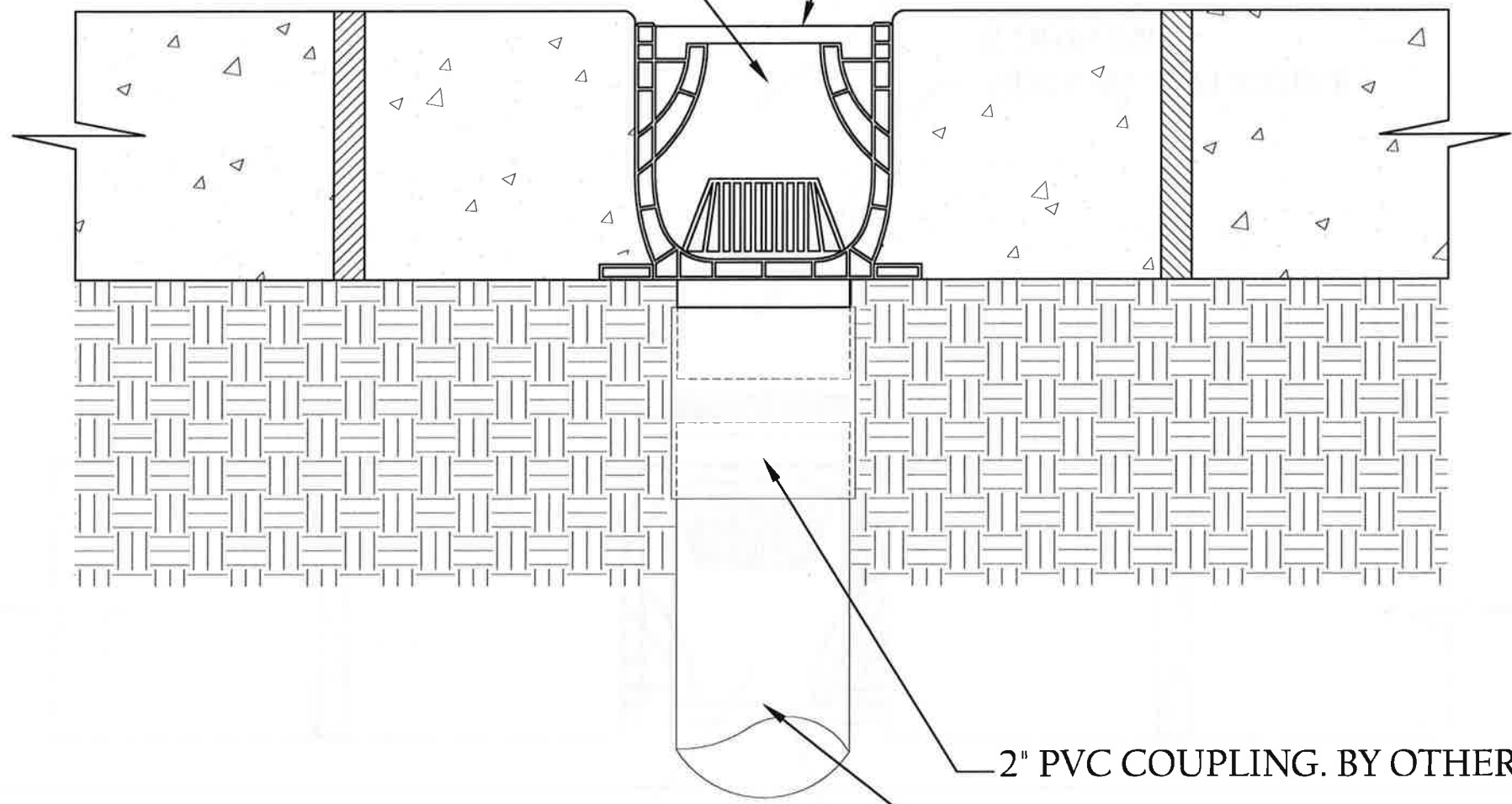
# NDS MINI CHANNEL™ TYPICAL INSTALLATION.



TECHNICAL SERVICES  
1-888-825-4716  
techserv@ndspro.com

NDS MINI CHANNEL DRAIN  
GRATE W/ U.V. INHIBITOR

NDS MINI CHANNEL DRAIN



2" PVC COUPLING. BY OTHERS

4" SCH. 40 BY OTHERS.

ADAPTERS

3" = #532

4" = #533

NDS MINI CHANNEL™ #550 2" SCH. 40 BTM. OUT.



# Sika Corporation

March 17, 2015

John Foley  
Dura-Stone, Inc  
750 Freeport Blvd, #103  
Sparks, NV 89431

Re: Approved Applicator for DecoFlake 40

Dear Mr. Foley

This letter certifies Dura-Stone at 750 Freeport Blvd, #103; Sparks, NV 89431, has demonstrated and installed Sika Corporation DecoFlake 40, as required, when installed per manufacturer's printed instructions.

Please feel free to contact me at 925-513-1500 if you have any questions.

Sincerely,

Christopher S. Morales  
Senior Sales Representative  
Sika Industrial Flooring



Sika Corporation, 201 Polito Avenue, Lyndhurst NJ 07071, USA  
Tel: 201 933 8800, Fax: 201 933 6225, [www.sikafloorusa.com](http://www.sikafloorusa.com)



# DURA-STONE

750 Freeport Blvd., #103  
Sparks, NV 89431

Walker River Construction  
Attn: Rich Merlie

## **RE: Carson City Animal Shelter Qualifications**

Jobs of qualification

### **IGT**

Several Bathrooms totaling more than 10K square feet with integral coving.

### **Nutrient Foods**

Approx. 10k square feet in food processing area with integral coving

### **French Gourmet**

Approx. 12K square feet in food processing area with integral cove

### **Incline Village Improvement District**

Approx. 5K square feet of kitchen floors with integral cove

### **Gold Dust West Casino – Carson City**

Approx. 6k square feet of kitchen floors with integral cove

### **Hamilton Medical**

Approx. 10k square feet of clean room floors

Contact information for each job is not readily available and can be supplied upon further request. We would have to go to general contractors that we performed the work for to get this information.

Please call me with any questions.

Thank you,



John Foley

# Sika Corporation

March 17, 2015

Greg Johnson  
High Desert Surface Prep  
2755 Ramona Rd  
Reno, NV 89521

Re: Approved Applicator for DecoFlake 40

Dear Mr. Johnson

This letter certifies High Desert Surface Prep, at 2755 Ramona Rd, Reno, NV 89521, has demonstrated and installed Sika Corporation DecoFlake 40, as required, when installed per manufacturer's printed instructions.

Please feel free to contact me at 925-513-1500 if you have any questions.

Sincerely,

Christopher S. Morales  
Senior Sales Representative  
Sika Industrial Flooring



Sika Corporation, 201 Polito Avenue, Lyndhurst NJ 07071, USA  
Tel: 201 933 8800, Fax: 201 933 6225, [www.sikafloorusa.com](http://www.sikafloorusa.com)



# High Desert Surface Prep, INC

P.O Box 17182  
Reno, NV 89511  
(775) 338-3000 Phone  
(775) 853-1337 Fax  
NV Lic. 55772B  
CA Lic. 936329



**Hamilton production area 12,000 sqft Steve Hamilton**

**Hamilton personal museum 13,000 sqft**

**Chromalloy Nevada 1 to 5000 sqft areas Frank Lewis**

**Carson Nugget Pool area and kitchen Jackie**

**Nutrient foods 11,000 sqft Metcalf builders**

**Archie's kitchen 800 sqft**

**Rail City Kitchen**

**Atlantis, buffet kitchen, Purple Parrot dish room, Strake house Kitchen**

**Continuum packaging Minden Nevada up to 5000 sqft**

**Damon Industries production area 2500 sqft**



**DUR-A-FLEX**  
INNOVATION FROM THE FLOOR UP

March 19, 2015

**PROJECT: Carson City Animal Services Facility**

**LOCATION: Carson City, NV**

To Whom It May Concern:

Holland Waterproofing, Inc., 1380 Greg Street, Suite 222, Sparks, NV 89431 is an established customer of Dur-A-Flex, Inc. since 2010, and is recognized as the contractor on the project listed above. As a user of our flooring systems, this installer is provided access to numerous resources including installation information, training videos, product data sheets, our extensive laboratory testing capabilities for appropriate situations, and 24-hour technical support available by phone.

Based on the installer's 5 years as a customer of Dur-A-Flex and review of their installations, we believe the installer is qualified to apply DAF products.

Note that DAF does not employ manufacturer's authorized contractors trained for installation. As such, DAF cannot warrant any installer's work.

Please consider both Holland Waterproofing, Inc. and Dur-A-Flex, Inc. wherever Epoxy, MMA, and Urethane resin flooring systems are specified.

Sincerely,

**Patrick J. Meade**  
*Vice President, Sales and Technical Support*



March 19, 2015

**RE: Carson City Animal Services Facility**

Please consider the following as a Resume for our key person for the above referenced project.

Kris Wicks has been with Holland Waterproofing for over 20 years. He is part owner and is involved in every aspect of the projects we do. Kris' specialty is resinous flooring. Kris has been involved in every floor we have installed in the past 20 years from the estimating process, product submittals, to the installation. He takes pride in his work and the quality of flooring installed. The following is a list of recent projects Kris was involved in.

Truckee Animal Shelter, Town of Truckee 530-582-7700

Carson Dodge, Chrysler, Jeep 775-883-2020

All of the South Lake Tahoe Schools remodel, Lake Tahoe Unified School district, 530-543-2310

Hard Rock Hotel & Casino, Neva One LLC, 775-782-7275

Nugget Hotel Casino, Gilleys Restaurant and Bar, Global Gaming & Hospitality and Husky Finance, 702-823-1952

Attached are data sheets of the all the products that Kris has had success with.

Feel free to call me at 775-846-0610 with any questions.

Sincerely,

Dale Holland

Holland Waterproofing Inc.

<b>Project name</b>	<b>Owner</b>	<b>phone #</b>	<b>Materials</b>
1 Hard Rock Casino & Casino	Neva One LLC	<u>(775) 782-7275</u>	<b>Dur a flex</b> Poly Crete SI, Acclera
2 Greenbrae Elementary Revitalization	Washoe County School District	775-348-0200	<b>Dur-flex</b>
3 Washington State University Martin Stadium	WSU	509-335-3564	Cryl-A-Chip <b>Dur-A-flex</b>
4 Truckee Animal Shelter	Town of Truckee	(530) 582-7700	Poly Crete SI, dur a gard epoxy <b>Dur-A-flex</b>
5 Dunn Elementary Flooring Replacement	Washoe County School District	775-348-0200	Cryl-A-Floor SI Cryl-A-Chip <b>Dur-A-flex</b>
6 Carson Dodge chrysler jeep	Carson Dodge chrysler jeep	775-883-2020	Cryl-A-quartz <b>Dur-A-flex</b>
7 South Lake Tahoe HS-Student Union BLDG.	Lake Tahoe Unified School District	(530) 543-2310	Poly-Crete SI Shop Floor <b>Dur-A-flex</b>
8 South Lake Tahoe Middle School- BLDG B&E Modernization	Lake Tahoe Unified School District	(530) 543-2310	Dur-a-quartz Dur-A-Flex Dur-A-flex
9 Southlake Tahoe HS-Gym Modernization	Lake Tahoe Unified School District	(530) 543-2310	Dur-A-flex Dur-a-chip
10 South Lake Tahoe Middle School new Classroom Bldg D	Lake Tahoe Unified School District	(530) 543-2310	Dur-A-flex Dur-a-chip
11 Nugget Hotel Casino, Gilley restaruante & Bar	Global Gaming & Hospitality (GGH) and Husky Finance	(702) 823 1952	Dur-A-flex Poly-Crete SI Dur-A-Gard Epoxy

Wednesday, March 11, 2015

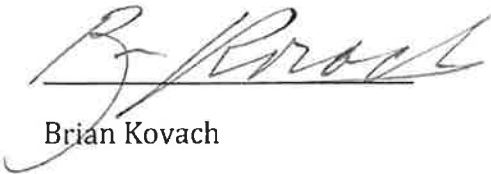
Project: **Carson City Animal Shelter**

RE: Contractor Experience Certification Letter

To Whom It May Concern:

This is to certify that Prime Coat Coating Systems of Waukegan, Illinois is a properly authorized applicator of proprietary coating systems for high performance walls, ceilings, and floors as manufactured by Prime Coat Coating Systems and has been so since the year 1994.

All foremen and mechanics of Prime Coat have been intensively trained in the precise application techniques required in the application of our high performance products.



Brian Kovach

President

Prime Coat II, LLC

dba Prime Coat Coating Systems

Subscribed and sworn to before me this 11<sup>th</sup> day of MARCH, 2015.



Kevin Steiner

Notary Public

Seal





<b>Project Name</b>	<b>Owners name/phone number</b>	<b>List of Materials Used</b>
Waggin Wheel Vet. Hospital	Dr. Jill Summerford 501-6220-3160	PC320, PC327, PC440, PC498
Wayside Waifs Animal Shelter	Geoff Hall President 816-986-4400	PC320, PC327, PC440, PC498, PC499
K9 Resorts - Fairfield NJ	Andy Lubalin 908-447-4042	PC320, PC327, PC440, PC498, PC499
Forest Glen Animal Hospital	Dr. Andy Orals 773-283-2443	PC320, PC327, PC440, PC498
Southtown Veterinary	Dr. Robert Sullivan 570-278-9210	PC320, PC327, PC440, PC498
K9 Resorts - Middletown NJ	Dan Cody 732-671-0948	PC320, PC327, PC440, PC498
Memorial Road	Dr. Theresa Heibel 330-678-2770	PC320, PC327, PC440, PC498, PC499
Pine Woods Animal Hospital	Dr. Michael Diliberto 716-695-7836	PC320, PC327, PC440, PC498
Hill Crest Animal Hopital	Dr. Aaron Pollock 304-292-6933	PC320, PC327, PC440, PC500, PC498
The Farm at Natchez Trace	Linda Burnsed 615-460-7478	PC320, PC327, PC440, PC500, PC498,
Quinebaug Kennels	Jennifer Broome 860-546-2116	PC320, PC327, PC440, PC498,

## ***Slawomir Jurczuk – Lead Foreman***

**Employed since September 2008**

### **Animal Healthcare Projects Managed in 2014:**

- |  |  |
|--|--|
| ➤ <b>Audobon Animal Clinic</b><br>17 Chenoweth Drive<br>Bridgeport, WV 26330         | <b>Contract: \$41,580.00</b><br><b>Work Completed: 02/2014</b> |
| ➤ <b>AMVC Vet Services</b><br>1786 190 <sup>th</sup> Street<br>Audubon, IA 50055     | <b>Contract: \$88,211.00</b><br><b>Work Completed: 08/2014</b> |
| ➤ <b>Memorial Road Pet Hospital</b><br>3016 East Memorial<br>Oklahoma City, OK 73013 | <b>Contract: \$60,500.00</b><br><b>Work Completed: 09/2014</b> |
| ➤ <b>Creature Comforts</b><br>1101 Gardiana Lane<br>Longview, TX 75601               | <b>Contract: \$40,000.00</b><br><b>Work Completed: 09/2014</b> |
| ➤ <b>Quinebaug Kennels</b><br>265 N Society Road<br>Cantebury, CT 06331              | <b>Contract: \$35,450.00</b><br><b>Work Completed: 12/2014</b> |

**Additional Projects and References available upon request.**



**NEOGARD**  
CONSTRUCTION COATINGS  
A DIVISION OF THE JONES-BLAIR COMPANY



March 16, 2015

Mr. Mark Sasada  
Diamond Coatings  
83 Glen Carron Circle  
Sparks, NV 89431

RE: Carson City Animal Hospital

Dear Mark,

This is to confirm that Diamond Coatings has a 5 year plus history in successfully applying the Neogard waterproofing, flooring, and roofing systems.

The lead mechanics of Diamond Coatings have attended the Neogard factory applicator training in Dallas TX and they are certified as a factory trained applicators.

We can provide a project list of the various systems the upon your request.

If we can answer any questions or provide more information, please feel free to contact us at 775-324-5524.

Very truly yours,

Neogard a Div. of Jones-Blair

Jim Nelson  
Pacific Area Manager



Specialty Coatings  
since 1997

NV Lic. No. 0046474  
CA Lic. No. 908874  
OR License No. 197984

Innovative Coatings of Reno, Inc. dba

DIAMOND COATINGS  
83 Glen Carran Circle  
Sparks, NV 89431

Phone: (775) 358-7910 Fax: (775) 358-7919

March 18, 2015

BDA Architects  
901 Lambertson Pl. NE  
Albuquerque, NM 87107

Project: Carson City Animal Shelter  
Carson City, NV

Innovative Coatings of Reno has been a specialty coating contractor since 1998. Following is a list of 10 projects utilizing Neogard materials.

- |   |                    |
|---|--------------------|
| 1. Peppermill Casino Reno, NV           | 45,000 square feet |
| 2. R Zaballos Hayward, CA               | 85,000 square feet |
| 3. Reno Elks Lodge Reno, NV             | 28,000 square feet |
| 4. National Guard Reno, NV              | 15,000 square feet |
| 5. Safeway Hayward, CA                  | 40,000 square feet |
| 6. Nye County Jail Pahrump, NV          | 40,000 square feet |
| 7. Raddison Hotel San Francisco         | 3,950 square feet  |
| 8. AAFF Hangers Stead, NV               | 60,000 square feet |
| 9. AAFF Hangers Stead, NV               | 45,000 square feet |
| 9. Army Training Center Carson City, NV | 12,000 square feet |
| 10. Rainbow Casino Henderson, NV        | 17,000 square feet |

If any further information is needed please contact

Mark Sasada  
President  
(775) 853-1183

3/19/15



## **FELIX EPOXY FLOORS, INC**

Contractor License # 777678

Qualifications : We are an approved Stonhard installation team. We have been subcontracting by Stonhard a Division of StonCor Grp., Inc for over 20 years. Our employees are trained to provide excellent quality flooring, installed to the manufacturer's specification.

**Experience:**

NOW foods  
Snapple/Dr Pepper  
Sutter auburn Faith Hospital  
Shinmei rice bun processing plant  
Mars pet care  
Agilent technologies  
HB Fuller  
Genentech  
Tesla motor sports

1968 Cameron Hills Ct  
Fremont, Ca 94539 USA  
Phone (510) 440-0600  
Fax (510) 490-7773