





## **MM&D Engineering & Surveying Services**

www.mmdeng.

6901 S Yosemite Street, Suite 201

Centennial, Colorado 80112

(303) 908-0062

(303) 708-8399

**September 29, 2015**

**Re: Crown Point Filing 1, 20<sup>th</sup> Amendment**

**To Whom it may concern**

**The project expects to have an onsite balance with no import or export from the site.**

**Bill Miller PE**

**MM&D Engineering Services, Inc.**



Preconstruction Meeting Packet

PROJECT: Crown Point #1; 20<sup>th</sup> Amend. Date: 9/29/15

Invoice to: Select Devcl & Contract Attn: Randy Fullmer, Pres

Address: P.O. Box 1030, Meridian, ID 83680

Office #: (208) 280-0700 Email: randy@selectmanagement.com

CONTACTS

Developer: Select Development & Contracting, LLC

Contact: Randy Fullmer E-mail: randy@selectmanagement.com

Office #: (208) 280-0700 Emergency #: (208) 871-1395

Engineer: MM&D Engineering Services, Inc

Contact: Bill Miller E-mail: WEM46@comcast.net

Office #: (303) 908-0062 Emergency #: same

General Contractor: Select Development & Contracting, LLC

Contact: Isaac Halling E-mail: Isaac@selectdex.com

Office #: (208) 280-0700 Emergency #: (208) 871-1292

Alternative Contact: Bill Miller

Office Number: (303) 908-0062 Emergency Number: same

Surveyor: MM&D Engineering Services, Inc

Contact: Brian Miller E-mail: brian.miller@mmdeng.com

Office #: (303) 551-2321 Emergency #: same

Testing Firm: Ground Engineering

Contact: James Booze E-mail: james.booze@groundeng.com

Office #: (303) 289-1989 ex 232 Emergency #: (303) 289-1989 ex 214  
*travis Beazer*

Traffic Control: Don't know at this point.

Supervisor (TCS): \_\_\_\_\_ E-mail: \_\_\_\_\_

Office #: \_\_\_\_\_ Emergency #: \_\_\_\_\_

Erosion Control: Down to Earth Compliance (dtec)

Supervisor: Brad Bierling E-mail: bbierling@trusdtec.com

Office #: (303) 306-1406 Emergency #: 3/332-6437

Flatwork: N/A at this time

Contact: \_\_\_\_\_ E-mail: \_\_\_\_\_

Office #: \_\_\_\_\_ Emergency #: \_\_\_\_\_

Paving: N/A at this time

Contact: \_\_\_\_\_ E-mail: \_\_\_\_\_

Office #: \_\_\_\_\_ Emergency #: \_\_\_\_\_

Wet Utilities: -HEI

Contact: Zane Hudick E-mail: Zane.hudick@heicivil.com

Office #: (303) 688-9500 Emergency #: (303) 877-9951

**MISCELLANEOUS SUBCONTRACTOR LIST**

Type	Company Name	Contact Name	Phone Number

**MATERIAL SUPPLIERS (Submittals only required upon request):**

Pipe: \_\_\_\_\_

Precast Storm Sewer Structures: \_\_\_\_\_

Castings (Rings/Cover): \_\_\_\_\_

Bedding Gravel/Riprap/Boulders: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**TOWN OF PARKER CONTACTS**

- Tom Williams, P.E. - Engineering & Stormwater Manager: (303) 840-9546
- Michael Waugh - Engineering Inspections Supervisor: (303) 805-3231 (Direct) (303) 434-9260 (Cell)
- Alex Mestdagh, P.E. - Sr. Development Review Engineer: (303) 805-3204 (Direct) (303) 434-9306 (Cell)
- Jacob James, P.E. - Sr. Stormwater Engineer (303) 805-3166 (Direct) (303) 887-3962 (Cell)
- Kevin Rasmussen – Engineering Inspector Technician: (303) 805-3226 (Direct) (720) 668-0683 (Cell)
- Alvin Lamle – Environmental Program Inspector: (303) 805-3239 (Direct) (303) 434-3778 (Cell)
- Kurt Patrick – Stormwater Engineer: (303) 805-3209 (Direct) (303) 961-1057 (Cell)

**UTILITY CONTACTS**

**Intermountain REA**  
 Mr. Jim Potter  
 5496 North US Highway 85  
 Sedalia, CO 80135  
 (303) 688-3100

**CenturyLink**  
 Mr. William Benson  
 9750 East Costilla Avenue  
 Englewood, CO 80112  
 (720) 578-5142

**Comcast Cable**  
 Mr. Butch Buster  
 6850 South Tucson Way  
 Englewood, CO 80112  
 (303) 603-5628

**Xcel Energy**  
 1123 West 3<sup>rd</sup> Avenue  
 Denver, CO 80223  
 Builders Call Line  
 (800) 628-2121

**Parker Water & Sanitation District**  
 Mr. Ron Redd  
 18100 E. Woodman Drive  
 Parker, CO 80138  
 (303) 841-4627  
 Town of Parker

**Cottonwood Water & Sanitation District**  
 Mr. Patrick F. Mulhern/Laurie Tatlock  
 2 Inverness Drive East, Suite 200  
 Englewood, CO 80112  
 (303) 649-9509

**Stonegate Village Metro District**  
James C. McGrady  
7995 E. Prentice Ave., Ste. 103E  
Greenwood Village, CO 80111  
303-858-9909

**SPECIAL CONDITIONS** (including other utilities and other construction in progress on site):

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**JOB SUBMITTALS**

The following items are required and shall be submitted for review, reviewed in the field, and/or field tested for conformance with the Town standards.

**Pavement Section Designs**-(1 for each Filing) The pavement section to be used must be submitted 15 working days prior to the commencement of paving. Submitted section shall be supported by pavement design procedures and soils analysis. (Limits of Swell Mitigation shall extend from back of walk to back of walk where the sidewalk is attached to curb, otherwise from back of curb to back of curb. Curb and gutter will be subject to mitigation procedures and cannot be placed until the pavement section design has been approved . (2 copies) 1 Bound and 1 electronic PDF In addition, test reports that include roadway embankment and trench backfill testing (including services) shall be submitted for review and approval prior to paving (1 electronic PDF).

**Asphalt Mix Design**-( ) Job mix formulas must be submitted 15 working days prior to commencement of paving. A submittal is required for every different asphalt grading used on a project. (1 electronic PDF) The Town of Parker requires that the top lift be Grading SX (1/2") Mix.

**Concrete Mix Design**-(1 for each Type/Class) A CDOT approved mix design must be submitted 15 working days prior to any concrete work commencing. A submittal is required for every class of concrete used on the job. (1 electronic PDF)

**Base Course**-(1 for each Filing) A gradation report shall be submitted 15 working days prior to placement of material. Gradations shall conform to specifications for CDOT Class 6. (1 electronic PDF)

**Lime/Cement Mix Design**-(1 for each Filing) Job mix formula must be submitted 5 working days prior to commencement of mixing soil and lime/cement. A submittal is required for every different mix design used on a project. (2 copies- 1 bound and 1 electronic PDF)

**Testing Report**-(1 for each Filing) A testing report shall be compiled and presented in bound and electronic format to the Town at the completion of construction. Probationary warranty period will not begin until the testing report is approved. (2 copies- 1 bound and 1 electronic PDF)

**Construction and Grading Permits**

It is the responsibility of the contractor to have all necessary federal, state and local permits prior to construction startup. Town permits are required for grading and street cuts.

The following Town permits are required for this project:

Grading Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
	Yes	No	Status
ROW Use Permit	<input type="checkbox"/>	<input type="checkbox"/>	_____
	Yes	No	Status
Access Permit	<input type="checkbox"/>	<input type="checkbox"/>	_____
	Yes	No	Status
Floodplain Permit	<input type="checkbox"/>	<input type="checkbox"/>	_____
	Yes	No	Status

**Method of Handling Traffic Plans (MHT's)**

All MHT's shall be submitted to the Town for review, and written approval prior to implementing the plan. This MHT shall be updated if changes are necessary. The contractor is responsible to coordinate and receive approval from the Town of Parker Police and the Parker Fire District for all MHT's if a roadway is to be closed for any length of time. The Town does not typically allow full roadway closures.

**Construction Schedule**

A construction schedule must be submitted to the Town prior to the commencement of construction. The schedule shall include the following: mobilization, over-lot grading, utility installation, storm sewer installation, subgrade preparation, curb and gutter installation, and pavement placement. The schedule shall be updated monthly and delivered to the assigned Development Review Engineer (DRE).

**Notice of Construction Startup**

The Town of Parker must be notified in writing 72 hours prior to the commencement of construction.

**Public Coordination**

The Contractor is required to notify and meet with the existing HOA and interested neighbors. A letter documenting date and items discussed must be sent to the Town. Discussions with the HOA should include information regarding work schedule and local impacts. Impacts including dust, noise, and landscaping should be discussed and mitigation plans discussed. Preservation, removal, and replacement of any trees or significant stands of vegetation should be discussed. Notify the Planning Department of the start date for any landscaping removal.

**Construction Observation/Inspections**

Construction observation will be performed by the Designated Town Authority (DTA) or a Town representative on a periodic basis. The DTA has the right to access on the site at any time during construction. The DTA also has the right to see the signed and approved plan set. The developer shall have a copy of the approved construction plans, the Roadway Design and Construction Criteria Manual (RDCCM) and the Storm Drainage and Environmental Criteria Manual (SDECM) on site at all times.

The DTA will be onsite as necessary to check the progress of the construction and to assure compliance with the approved plans and construction standards. Should the contractor need the DTA at the job site a specific time for storm sewer backfill, rebar inspections, or proof-rolls, etc., they must schedule that inspection with the DTA at least 24 hours (1 business day) in advance.

The contractor is reminded that he is responsible for inspecting his own materials, workmanship, safety, and finished work and that no statement nor any act on the part of the DTA can relieve the contractor of any part of that responsibility.

Safety, including the requirements of OSHA with respect to protection of the faces of excavation, personal safety equipment, and the safety of the public shall be the responsibility of the Developer/Contractor.

### **Drainage Facilities/Storm Sewer**

The contractor is required to notify the DTA at least 24 hours (1 business day) prior to the installation of storm sewer and drainage structures to ensure proper trench width, bedding, and backfill. The DTA must also be contacted to inspect reinforcing steel prior to the pouring of concrete for all drainage structures. Boulder placement must be inspected by the DTA prior to the pouring of grout for all sloping grouted Boulder Drop Structures.

See Section 9 of the RDCCM and the Minimum Inspections list for additional information.

### **Manhole and Valve Box Inspection:**

An inspection will be required prior to the final lift of pavement which verifies the conditions of valve boxes, manholes, and other aboveground appurtenances. The contractor will be responsible for contacting the water and sewer observer from the water and sanitation district who will inspect the facilities and provide a punch list of any deficiencies, which must be repaired prior to the construction of the final pavement lift. Manholes and valve boxes shall be adjusted to within  $\frac{1}{4}$ " to  $\frac{1}{2}$ " below final pavement surface.

### **Testing**

Construction and materials testing shall be performed in accordance with Section 9 of the RDCCM.

### **Project Approvals**

Refer to the various approval checklists in Appendix B of the RDCCM for additional general approval information.

### **Probationary Acceptance**

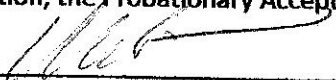
### **Certificate of Occupancy**

### **Final Acceptance**

### **Grading Security Release**

**Anticipated Construction Completion Date:** \_\_\_\_\_

I represent the Developer and/or General Contractor shown above and I agree to meet all of the Town's design and construction standards and ordinances. I have received, read and agree to meet the testing frequencies for construction, the Probationary Acceptance Check list and the Final Acceptance check list.

  
\_\_\_\_\_  
Developer (William Miller for Developer)

\_\_\_\_\_  
General Contractor



# Town of Parker Sales Tax Administration

**Mailing Address:**  
 PO Box 5602  
 Denver, CO 80217-5602

**Website:** www.parkeronline.org/salestax  
**Email:** salestax@parkeronline.org  
**Phone:** 303.805.3228 **Fax:** 303.805.3219

## CONSTRUCTION EQUIPMENT DECLARATION – USE TAX RETURN

Construction equipment must be declared to the Town prior to or on the date the equipment first enters Town limits for a permitted project. Each permitted project requires a new equipment declaration. Any use tax due from such use must be paid at the time of declaration in order for the declaration to be considered as filed on time.

Taxpayer Information	Legal Name of business or Individual Name	Trade Name	Town Business License #
	Taxpayer Mailing Address	Address of Project/Jobsite	Building Permit #
	Taxpayer City, State Zip	Date Equipment first located in Town	Declaration Type <input type="checkbox"/> Initial <input type="checkbox"/> Amended <input type="checkbox"/> Final Amended

Equipment Information (Attach Additional Sheets as Necessary)	a)Equipment Description	b)Equipment ID	c)Days In Town	d)Purchase or Rental Price	e)Municipal Tax Paid	f)Municipal Credit	g)Net Purchase Price	h)Taxable Amount
	1.							
	2.							
	3.							
	4.							
	5.							
	6.							
	7.							
	8.							
	9.							
	10.							

<b>Due Date for Return:</b> The use tax amount calculated on line 14 must be remitted with a copy of this return prior to or on the date that equipment is first located in the Town. Late returns are not eligible for proration and are subject to penalty and interest. <b>Amended Declaration Required:</b> An amended declaration must be filed every 90 days. For projects less than 30 days, an amended return must be filed within 10 days of substantial completion. Additional declarations are required if equipment not listed herein is used in the Town.	11. Total Taxable Amount – This Page (Lines 1-10, Column g)		
	12. Total Taxable Amount – Additional Sheets		
	13. Total Taxable Amount (Lines 11 & 12)		
<b>My signature affirms that I have read this return and it is true and correct to the best of my knowledge and is signed subject to penalties for perjury and other criminal offenses.</b>	14. Use Tax Due (3.0% of line 13)		
	15.a) Penalty (greater of \$10 or 15% of line 14)		<b>Put total of line 15a &amp; 15b below</b>
	15.b) Interest (1.5% per month of line 14)		
Signature	Printed Name		
Title	Phone	Date	16. Total Due



## CONSTRUCTION EQUIPMENT DECLARATION INSTRUCTIONS

*Construction Equipment* means any equipment used, including rental equipment, by a person in making improvements or building structures.

*Municipal or Municipality* means town or city.

Equipment must be declared upon first entry into the Town for any permitted project. Each permitted project requires completion of a new equipment declaration. If a piece of equipment is remaining within Town limits to be used on a new permitted project this equipment must be declared for use on the new equipment declaration.

Amended declarations are required when there are changes to a declaration that was previously filed or when required by Town Municipal Code. Changes to a previously filed declaration can include adjustments to the number of days within Town limits, purchase price, or unique equipment ID. Amended declarations are required to be filed per Municipal Code 1) within 10 days of substantial project completion when the project was originally declared as less than 30 days, or 2) every 90 days when the project was originally declared as 30 days or longer.

LINES 1-10: Complete each column for each piece of equipment. Attach additional schedules as necessary to report additional pieces of equipment. For audit purposes, do not summarize all equipment into a single line.

COLUMN A: List a general description for the piece of equipment.

COLUMN B: List a unique identification number (i.e. serial number or asset tag number).

COLUMN C: List the number of days the equipment will be used in town. For original declarations, list the anticipated number of days.

COLUMN D: List the full original purchase or rental price of the equipment. **Do not list a depreciated value.**

COLUMN E: List the dollar amount of municipal tax paid only. **Do not include** any State, special district, or county taxes paid.

COLUMN F: Credit may be taken against parker use tax for legally imposed sales or use taxes paid to other municipalities. Such credit may not exceed the Parker use tax due. If no Municipal sales or use tax has been paid on the equipment, enter a zero (0) in this column.

To Calculate the municipal credit amount, take the total of any previously paid, legally imposed municipal sales or use tax (column e) and divide this amount by 0.03. Credit is allowed only for legally imposed sales or use tax previously paid to other municipalities, **do not include** State of Colorado, RTD, cultural district (CD), county or other special district taxes.

Example: Equipment purchased for \$150,000 in a city with a municipal sales tax rate of 2.0% (previously paid municipal sales tax of \$3,000). Municipal credit is \$100,000 as calculated below:

\$3,000	Previously paid <b>Municipal</b> sales tax (reported in column e)
3.0%	Divided by Town of Parker use tax rate
\$100,000	Equals municipal credit – Enter this amount in column f

COLUMN G: If the amount in column f is *greater than or equal to* the amount in column d, enter a zero (0) in this column (g). If the amount in column f is less *than* the amount in column d, subtract the amount in column f from column d and enter the difference in this column (g).

COLUMN H: If the number in column c is greater than 30, enter the amount in column g in this column (h). If the number in column c is *less than or equal to* 30 **and** the equipment is declared prior to or on the date of its location in the Town, divide the amount in column g by 12 and enter the result in this column (h).

LINE 11: Enter the sum of column h for lines 1-10.

LINE 12: Enter the taxable amount, if any, computed on additional schedules used to detail additional pieces of equipment.

LINE 13: Enter the sum of lines 11 and 12. This is the amount subject to Town use tax.

LINE 14: Multiply the amount in line 13 by 0.03 (3.0% is the Town use tax rate). This is the amount of use tax due. This amount must be remitted on or before the date equipment first located in Town.

LINE 15: Enter the total penalty & interest on line 15. The declaration is due on or before the first day equipment is located within Town boundaries. If filing this declaration after the first day of in-Town use the declaration will be considered late. **Penalty** is calculated as the greater of \$10 or 15% of the total use tax due (line 14) and should be entered on line 15a. **Interest** is calculated at a rate of 1.5% per month late times the total use tax due (line 14) and should be entered on line 15b. The Town has established an equipment declaration penalty and interest calculator to assist in calculating the correct amount due. Access this calculator on the Construction Equipment Declaration page at [www.parkeronline.org/salestax](http://www.parkeronline.org/salestax).

LINE 16: Total due and payable to the Town of Parker, add lines 14 and 15. Make your check payable to the Town of Parker. Please ensure the amount of line 16 matches the amount remitted to the Town.

Crown Point E.I. 20<sup>th</sup> Amend.

Town of Parker CBMP Cost Opinion Spreadsheet

Oct. '13

BMP No.	BMP	ID	Unit	Installation Unit Cost	Quantity	Cost
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1	Check Dam	CD	LF	\$ 30.00	60	\$ 1800.00
2	Concrete Washout Area	CWA	EA	\$ 750.00	1	\$ 750.00
3	Construction Fence	CF	LF	\$ 2.00	-	\$ -
4	Culvert Protection	CP	EA	\$ 120.00	-	\$ -
5	Detention Pond Protection	DP	EA	\$ 180.00	-	\$ -
6	Dewatering	D	EA	\$ 650.00	-	\$ -
7	Debris and Trash Control	DTC	HR	\$ 40.00	160	\$ 6,400.00
8	Diversion Ditch	DD	LF	\$ 2.00	1450	\$ 2,900.00
9	Erosion Control Blanket	ECB	SY	\$ 2.10	-	\$ -
10	Inlet Protection, Curb On Sump	IPCOS	EA	\$ 300.00	23	\$ 6,900.00
11	Inlet Protection, For Area Inlets Not In Pavement	IPAN	EA	\$ 290.00	-	\$ -
12	Inlet Protection, For Area Inlets In Pavement	IPAP	EA	\$ 350.00	-	\$ -
13	Inlet Protection, Curb On-Grade	IPCOG	EA	\$ 180.00	-	\$ -
14	Lot Protection	LP	EA	\$ 800.00	-	\$ -
15	Masonry Work Protection	MWP	EA	\$ 250.00	2	\$ 500.00
16	Portable Toilet Protection	PTP	EA	\$ 75.00	1	\$ 75.00
17	Rough Cut Street Control	RCSC	EA	\$ 100.00	-	\$ -
18	Rock Sock	RS	LF	\$ 15.00	16	\$ 240.00
19	Rock Sock in Swale	RSS	LF	\$ 20.00	18	\$ 360.00
20	Straw Bale	SB	EA	\$ 20.00	-	\$ -
21	Temporary Sediment Basin	TSB	EA	\$ 2,500.00	1	\$ 2,500.00

1/2

1/2

2/12

22	Sediment Control Log	SCL	LF	\$	3.00	1435	\$ 4505.00
23	Silt Fence	SF	LF	\$	1.25	4340	\$ 5425.00
24	Surface Roughening	SR	AC	\$	175.00	095	\$ 165.00
25	Sidewalk Transition Protection	STP	EA	\$	100.00		\$ -
26	Stabilized Staging Area	SSA	EA	\$	500.00	1	\$ 500.00
27	Vehicle Tracking Control	VTC	EA	\$	1,750.00	1	\$ 1750.00
TOTAL							\$ 34,750.00



# COLORADO

Department of Public Health & Environment

Dedicated to protecting and improving the health and environment of the people of Colorado

Randy Fullmer, Pres  
Select Development and Contracting LLC  
PO Box 1030  
Meridian, ID 83680

DATE: 9/16/2015

MEMO RE: Certification, Colorado Discharge Permit System  
Permit No., COR030000, Certification Number: COR030420

DIVISION CONTACTS: Lillian Gonzalez, Environmental Protection Specialist, at 303-692-3655, or Karen Harford, Admin, at 303-691-4019

ATTACHMENTS: Certification COR030420, General Permit, Highlight Sheet, Inactivation form

The Water Quality Control Division (the Division) has reviewed the application submitted for the **Boondocks Entertainment Facility** facility and determined that it qualifies for coverage under the CDPS General Permit for Stormwater Discharges Associated with Construction Activities (the permit). Enclosed please find a copy of the permit certification, which was issued under the Colorado Water Quality Control Act.

**FEE INFORMATION:**

The Annual Fee for this certification is \$245.00 [category 7, subcat 9 - Stormwater Construction per CRS 25-8-502] is invoiced every July. Do Not Pay This Now. The initial prorated invoice will be sent to the legal contact shortly.

**CERTIFICATION RECORDS INFORMATION:**

The following information is what the Division records show for this certification.

For any changes to Contacts - Legal, Facility, or Billing - a "Notice of Change of Contacts form" must be submitted to the Division. This form is also available on our web site and must be signed by the legal contact.

**Facility: Boondocks Entertainment Facility** DouglasCounty  
**Construction Activities**

Commercial development

**Legal Contact** (*receives all legal documentation pertaining to the permit certification*):

Randy Fullmer, Pres  
Select Development and Contracting LLC  
PO Box 1030  
Meridian, ID 83680

Phone number: 208-871-1395  
Email: randy@selectmanagement.com

**Facility Contact** (*contacted for general inquiries regarding the facility*):

Isaac Halling, PM  
Select Development and Contracting LLC  
PO Box 1030  
Meridian, ID 83680

Phone number: 208-871-1292  
Email: isaac@selectdev.com

**Billing Contact** (*receives the invoice pertaining to the permit certification*):

Randy Fullmer, Pres  
Select Development and Contracting LLC  
PO Box 1030  
Meridian, ID 83680

Phone number: 208-871-1395  
Email: randy@selectmanagement.com

**ADMINISTRATIVE CONTINUATION EXPLANATION:**

The Division is currently developing a renewal permit and associated certification for the above permitted facility. The development and review procedures required by law have not yet been completed. The Construction Stormwater General Permit, which expired June 30, 2012, is administratively continued and will remain in effect under Section 104(7) of the Administrative Procedures Act, C.R.S. 1973, 24-4-101, et seq (1982 repl. vol. 10) until a renewal permit/certification is issued and effective. The renewal for this facility will be based on the application that was received 9/9/2015 The expiration date identified on the enclosed certification (6/30/2012) is correct; all effluent limits, terms and conditions of the administratively continued permit are in effect until the renewal is complete.





# COLORADO

Department of Public  
Health & Environment

**CERTIFICATION TO DISCHARGE  
UNDER  
CDPS GENERAL PERMIT COR-0300000  
STORMWATER ASSOCIATED WITH CONSTRUCTION ACTIVITIES**

Certification Number: COR030420

**This Certification to Discharge specifically authorizes:**

**Select Development and Contracting LLC**  
to discharge stormwater from the facility identified as

**Boondocks Entertainment Facility**

**To the waters of the State of Colorado, including, but not limited to:**

**Cherry Creek- South Platte River**

**Facility Industrial Activity :**

Commercial development

**Facility Located at:**

8100 Rd and Cottonwood Dr Parker CO 80138  
Douglas County  
Latitude 39.555555 Longitude -104.77333

**Specific Information  
(if applicable):**

**Certification is effective:** 9/16/2015

**Expiration Date:** 6/30/2012

**\*ADMINISTRATIVELY CONTINUED**

This certification under the permit requires that specific actions be performed at designated times. The certification holder is legally obligated to comply with all terms and conditions of the permit.

This certification was approved by:  
Lillian Gonzalez, Unit Manager  
Permits Section  
Water Quality Control Division

\*explanation of Admin Continued in cover letter

Grading Permit Submittal Requirements:

1.  A certificate of insurance listing the "Property Owner" or "General Contractor" as the insured. The Town of Parker must be listed as the "Certificate Holder" and "Additionally Insured" and the policy must meet the monetary requirements. Please ensure that the policy expiration date is appropriate.
2.  One (1) sets of approved civil construction plans on Mylar film. Plans shall contain all necessary signatures in original ink and be submitted to the appropriate Development Review Engineer with the Town of Parker.
3.  Submit copies of plans as follows, plans shall be copied from the approved Mylar plans and contain all necessary signatures.
  - Five (5) half-size sets of approved construction plans on regular paper.
  - One (1) electronic copy in PDF format of the approved construction plans.
4.  Two (2) copies of the final drainage report or where applicable, final drainage conformance letter, signed and stamped by a Colorado State registered professional engineer.
5.  One (1) electronic copy in PDF format of the final drainage report, signed and stamped by a Colorado State registered professional engineer.
6.  Submit Lot addresses with acreage. (Lot Permits only-for individual single family home construction)
7.  A full size (24" x 36"), CAD drawn, disturbance area plan that clearly shows all areas of proposed soil disturbance.

*The Disturbance Area Plan shall be designed as follows:*

*Accounting for the total site acreage, the plan must clearly show (through hatching, shading, etc.) which areas are developable and which areas are non-developable.*

*Developable property means any land that has been/will be graded and is part of a platted lot or platted tract of record, that was platted for future development, including residential home construction or public improvements. Examples include residential lots, commercial lots, roadways, and formally landscaped areas\*.*

*Nondevelopable property means any land that has been/will be graded and will not be further disturbed as part of any future development. Examples include, but are not limited to: parks, open space, homeowner association or business association platted tracts, open tracts adjacent to home lots, detention ponds, drainageways, etc.*

*For example, if a site is a total of 12.2 acres in size, the Disturbance Area Plan must clearly show and differentiate between the developable property and the nondevelopable property through hatching, or shading, or by similar means. In addition, the exact acreage of both the developable and nondevelopable areas must also be clearly stated. The sum of the two areas must equal 12.2 and this must also be clearly shown on the plan. Lastly, the grading permit must utilize these same figures as it relates to listing the total disturbance areas and calculating the security amounts. \*\*See Disturbance Area Plan Example below.*

*\*Please note that for the purposes of the required grading security, nondevelopable areas that are slated for formal landscaping (sod, rock/wood mulch beds, plant/shrub beds) per the approved landscaping plan can*

*be placed in the developable category as it is understood that these areas are scheduled for, and separately secured as, formal landscaping as opposed to permanent native seeding.*

8. ~~N/A~~ Projects which are 40 acres or greater in size will require a Town approved phasing plan.
9.  A disclosure statement of borrow or waste sites to be utilized, import and/or export volumes and proposed haul routes within the Town limits.
10.  One (1) copy of the State of Colorado Storm Water Discharge Permit for Construction Activities (part of the Colorado Discharge Permit System). This Permit is required for any project containing 1 acre or more of disturbance. Contact the Colorado Department of Public Health and Environment, Water Quality Control Division at (303) 692-3500 or for additional information.
11. ~~N/A~~ Projects located in a drainageway or wetland area will require a 404 permit issued by the U.S. Army Corps of Engineers. Any projects located in a floodplain will require a Town of Parker Floodplain Permit and if applicable, a Letter of Map Revision (LOMR) from the Federal Emergency Management Agency (FEMA).
12. ~~N/A~~ Copy of the maintenance eligibility design approval from Urban Drainage and Flood Control District for all major drainageway projects.
13.  A completed Pre-construction Meeting Agenda form. A preconstruction meeting will be scheduled after all of the above items have been submitted and approved. Please ensure that pages 1- 4 & 7 are completed. Page 7 must contain original ink signatures).
14. \_\_\_ Subdivision Improvement Agreement (SIA) or Development Agreement Security (if applicable). If not applicable a Charge Bank Agreement will need to be completed.
15.  Provide a Quality Control Plan in accordance with Section 9 of the Town of Parker Roadway Design and Construction Criteria Manual.
16. \_\_\_ Please fill out a Construction Equipment Declaration form.
17.  CBMP Cost Estimate in accordance with Section 2 of the Town of Parker Storm Drainage and Environmental Criteria Manual.
18. \_\_\_ Grading and BMP securities (per the Grading Permit). The Town of Parker will only accept a letter of credit (LOC) from a bank or personal check.

*The client will supply checks at the preconstruction meeting.*