

COWAN GROUP ENGINEERING, LLC

Inspection Notes Stoney Creek

November 4, 2015 to November 30, 2015 – S. Schwab

11/4 Wednesday 5:00 -5:30

- Work taking place on SE Corner. Breaking and cutting off wall/slope.

11/5 Thursday 10:00 – 12:00

- Production Meeting City of BA offices
- Rain began Appx 2:00 PM. Heavy rain.

11/6 Friday

11/16 Monday AM

- Rain

11/17 Tuesday

- Heavy Rain

11/26

- Thanksgiving Holiday and Rain

11/27, 11/28

- Rain (if Thanksgiving Friday was not allowed as a holiday for TS)

11/30/15

- Light rain in morning
- No work due to wet soil from previous 4 days of rain

Cut/Fill Report

Generated: 2015-12-01 20:47:50

By user: jwsmith

Drawing: S:\Survey\Raw Files\14-256 Broken Arrow-Stoney Creek
Hotel\CAD\S:\Survey\Raw Files\14-256 Broken Arrow-Stoney Creek
Hotel\CAD\14-256 Stoney Creek Earth Work 113015_recover.dwg

** AS COMPARED TO THE ORIGINAL SURFACE MODEL*

Volume Summary <i>- Survey Data as of Nov 30, 2015</i>							
Name	Type	Cut Factor	Fill Factor	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
Stoney Creek Volume Comparision Surface 113015	full	1.000	1.000	629424.34	149089.35	25209.50	123879.85<Cut>

Totals				
	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
Total	629424.34	149089.35	25209.50	123879.85<Cut>

* Value adjusted by cut or fill factor other than 1.0

NOTES : As this shows essentially the same volumes as Pay Reg #4 (Oct) There is no new billing on Earthwork items from Tri-Star They have been working on Mutual Access Roadway items preparing for pavement.

Rull K. [Signature]
04 DEC 2015

CITY OF BROKEN ARROW



Associated with Pay App: # 5

PAY APPLICATION QUANTITY AUDIT

PROJECT NAME: Stoney Creek Hospitality & Conference Center

Current Pay Period Dates: 11/1/2015 to 12/4/2015

ITEM NO.	DESCRIPTION OF WORK	Pay Unit	Total Est. Qty	WORK COMPLETED		TOTAL QUALITY TO DATE	BALANCE TO FINISH
				Qty from prev. pay appl.	Qty this Period		
Base Bid							
1	Clearing Grubbing	LS	1.00	0.95	0.05	1.00	-
2	Unclassified Excavation Hauled Off Site	CY	139,700.00	108,191.00	-	108,191.00	31,509.00
3	Unclassified Excavation Placed on Site	CY	29,100.00	52,233.42	-	52,233.42	(23,133.42)
4	Rock Excavation	CY	10,200.00	12,815.04	-	12,815.04	(2,615.04)
5	Type A Salvaged Top Soil	LS	1.00	0.50	-	0.50	0.50
6	Temporary Silt Fence	LF	2,355.00	2,355.00	-	2,355.00	-
7	Temporary Inlet Barrier	EA	4.00	1.00	-	1.00	3.00
8	Temporary Sediment Basin	EA	3.00	1.00	3.00	4.00	(1.00)
9	Temporary Sediment Barrier	EA	15.00	-	15.00	15.00	-
10	Temporary Rock Dam	EA	2.00	2.00	2.00	4.00	(2.00)
11	Solid Slab Sodding	SY	5,900.00	-	-	-	5,900.00
12	Vegetative Mulch	AC	5.00	-	-	-	5.00
13	Class AA Concrete	CY	62.00	-	-	-	62.00
14	Reinforcing Steel	LB	9,400.00	-	-	-	9,400.00
15	4' ID Utility Manhole	EA	1.00	1.00	-	1.00	-
16	Adjust Utility Manhol to Grade	EA	1.00	1.00	-	1.00	-
17	18" Round HDPE Pipe	LF	24.00	-	-	-	24.00
18	Removal of Structures and Obstructions	LS	1.00	1.00	-	1.00	-
19	Removal of Existing 48" Double HDPE Pipe	LF	80.00	80.00	-	80.00	-
20	Mobilization	LS	1.00	0.90	-	0.90	0.10
21	Construction Staking Level 2	LS	1.00	0.75	-	0.75	0.25
22	Construction Traffic Controls	LS	1.00	0.75	-	0.75	0.25
23	12" PVC C-900 Pipe	LF	465.00	460.00	-	460.00	5.00
24	12" DI Pipe	LF	86.00	-	-	-	86.00
25	12" 11-1/4 Bend	EA	1.00	1.00	-	1.00	-
26	12" 22-1/2 Bend	EA	2.00	2.00	-	2.00	-
27	12" 45 Bend	EA	2.00	2.00	-	2.00	-
28	12"X12"X12" Tee	EA	1.00	1.00	-	1.00	-
29	12" Solid Sleeve	EA	1.00	-	-	-	1.00
30	12"X6" Reducer	EA	1.00	1.00	-	1.00	-
31	12" Gate Valve	EA	2.00	2.00	-	2.00	-
32	Fire Hydrant Assembly	EA	2.00	2.00	-	2.00	-
33	Type 1 Valve Box	EA	2.00	-	-	-	2.00
34	24" Stell Casing and Bore	LF	80.00	-	-	-	80.00
35	6'X4" Precast RCB	LF	120.00	104.00	-	104.00	16.00
36	10'X4' Precast RCB	LF	100.00	100.00	-	100.00	-
37	4'X3' BA Standard Inlet	EA	1.00	-	-	-	1.00
Alternative 1							
38	ODOT Aggregate Base Type A	CY	315.00	-	303.50	303.50	11.50
39	Subgrade Method B	SY	1,887.00	-	1,820.00	1,820.00	67.00
40	Seperator Fabric	SY	2,294.00	-	1,982.00	1,982.00	312.00
41	Tack Coat	GAL	614.00	-	-	-	614.00
42	Super Pave Type S3	TON	478.00	-	-	-	478.00
43	PC Concrete Pavement (placement)	SY	132.00	-	121.50	121.50	10.50
44	PC Concrete for Pavement	CY	30.00	-	27.15	27.15	2.85
45	Concrete Curb and Gutter 6"	LF	1,028.00	-	1,018.00	1,018.00	10.00
46	Removal of Existing Curb and Gutter	LF	80.00	50.50	30.00	80.50	(0.50)
Change Orders							
				-	-	-	-

Project Name: <u>Stoney Creek Hospitality Hotel & Conference</u>	Project No.: <u>N/A</u>
COBA CA.: <u>Chad Nichols</u>	Week Ending: <u>11/14/2015</u>
Location: <u>Albany across from Bass Pro</u>	Subs. Complete Date: <u>11/6/2015</u>
Contractor: <u>Tri-Star Construction</u>	Notice to Proceed: <u>7/2/2015</u>
Elapsed Contract Time: 135 Days OF 127 Days	Days Added By CO: 0

Item Reported	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Date:	11/8/2015	11/9/2015	11/10/2015	11/11/2015	11/12/2015	11/13/2015	11/14/2015
Weather Conditions	Sun	Sun	Sun	Cloudy	Sun	Sun	
Precipitation (Inches)							
Wind Conditions	Low 0-10	Low 0-10	Med 10-15	High 15+	Med 10-15	Med 10-15	Med 10-15
Temperature Range (F)	36-63	39-66	42-73	42-71	35-63	38-61	47-65

Contractor Personnel Onsite (# of Personnel)							
Superintendant		1	1	1	1	1	1
Operator		7	7	7	7	7	7
Laborer		2	2	2	2	2	2

Sub-Contractor Personnel Onsite (By Company) (# of Personnel)							

Equipment Onsite (# of Individual Pieces)							
Mass Grading Operations	11	11	11	11	11	11	11

Project Name: Stoney Creek Hospitality Hotel & Conference Project No.: N/A Week End: #####

<p>Sunday: 8-Nov-15</p>	
<p>Monday: 9-Nov-15</p>	<p>Fine Grading the parking area and the shared access road. Startin to place some of the suitable materials in as fill for the areas that are changing.</p>
<p>Tuesday: 10-Nov-15</p>	<p>Fine Grading the parking area and the shared access road. Startin to place some of the suitable materials in as fill for the areas that are changing.</p>
<p>Wednesday: 11-Nov-15</p>	<p>Fine Grading the parking area and the shared access road. Startin to place some of the suitable materials in as fill for the areas that are changing.</p>
<p>Thursday: 12-Nov-15</p>	<p>Fine Grading the parking area and the shared access road. Startin to place some of the suitable materials in as fill for the areas that are changing.</p>
<p>Friday: 13-Nov-15</p>	<p>Fine Grading the parking area and the shared access road. Startin to place some of the suitable materials in as fill for the areas that are changing.</p>
<p>Saturday: 14-Nov-15</p>	
<p>Additional Notes:</p>	

Installed Quantity Log Section 4 of 4

Project Name: Stoney Creek Hospitality Hotel & Conference Project Number: N/A Week Ending 11/7/2015

Item #:	Line Item Description	Units	Sun	Mon	Tues	Wed	Thur	Fri	Sat	WK Total
1	Clearing Grubbing	LS								0
2	Unclassified Excavation Hauled Off Site	CY								0
3	Unclassified Excavation Placed on Site	CY								0
4	Rock Excavation	CY								0
5	Type A Salvaged Top Soil	LS								0
6	Temporary Silt Fence	LF								0
7	Temporary Inlet Barrier	EA								0
8	Temporary Sediment Basin	EA								0
9	Temporary Sediment Barrier	EA								0
10	Temporary Rock Dam	EA								0
11	Solid Slab Sodding	SY								0
12	Vegetative Mulch	AC								0
13	Class AA Concrete	CY								0
14	Reinforcing Steel	LB								0
15	4' ID Utility Manhole	EA								0
16	Adjust Utility Manhol to Grade	EA								0
17	18" Round HDPE Pipe	LF								0
18	Removal of Structures and Obstructions	LS								0
19	Removal of Existing 48" Double HDPE Pipe	LF								0
20	Mobilization	LS								0
21	Construction Staking Level 2	LS								0
22	Construction Traffic Controls	LS								0
23	12" PVC C-900 Pipe	LF								0
24	12" DI Pipe	LF								0
25	12" 11-1/4 Bend	EA								0
26	12" 22-1/2 Bend	EA								0
27	12" 45 Bend	EA								0
28	12"X12"X12" Tee	EA								0
29	12" Solid Sleeve	EA								0
30	12"X6" Reducer	EA								0
31	12" Gate Valve	EA								0
32	Fire Hydrant Assembly	EA								0
33	Type 1 Valve Box	EA								0
34	24" Stell Casing and Bore	LF								0
35	6'X4" Precast RCB	LF								0
36	10'X4' Precast RCB	LF								0
37	4'X3' BA Standard Inlet	EA								0
Alt1 38	ODOT Aggregate Base Type A	CY								0
Alt1 39	Subgrade Method B	SY								0
Alt1 40	Seperator Fabric	SY								0
Alt1 41	Tack Coat	GAL								0
Alt1 42	Super Pave Type S3	TON								0
Alt1 43	PC Concrete Pavement (placement)	SY								0

