
ADDRESS . . : 1129 SHERIFF JOHNSON RD SUBDIV:
CONTRACTOR : SANFORD METAL BUILDING CO. PHONE : (919) 776-2623
OWNER . . : WALKER JAMES W & RENEE D PHONE :
PARCEL . . : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
JOHNSON RD 4.9 MILES PROPERTY ON RIGHT
T/S: 11/03/2010 02:19 PM NTART -----
PREMISE NUMBER 57978121 *****
T CALLED TSP IN TO PROGRESS ENERGY @ 2:2
5 ON 11/03/10.

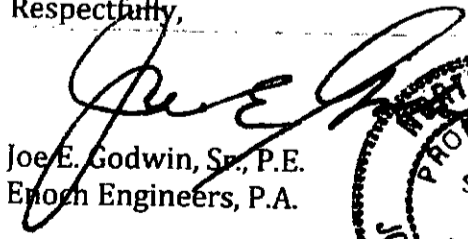
STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR
FLOOD ZONE : FLOOD ZONE X
PROPOSED USE : AUTO REPAIR SEPTIC - EXISTING? : NEW

PERMIT: CBCO 00 CP BUILDING COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
C151 01	11/15/10 <u>11-15-10</u>	TI <u>APBS</u>	C*BLDG FOOTING TIME: 17:00 VRU #: 002006682 T/S: 11/15/2010 08:05 AM NTART -----

----- COMMENTS AND NOTES -----

Respectfully,



Joe E. Godwin, Sr., P.E.
Epoch Engineers, P.A.

JEG/mwh

Enclosures



Enoch
Engineers, P.A.

Consulting Engineers & Surveyors

1403 N.C. 50 South
Benson, NC 27504

Joe E. Godwin Sr., P.E., P.L.S.
Email: general@enochengineers.com

Phone: (919) 894-5731
(919) 894-7765
Fax: (919) 894-8190

June 21, 2010

Mr. Jimmy Walker
384 Mitchell Rd.
Lillington, NC 27546

RE: Compaction Test Results

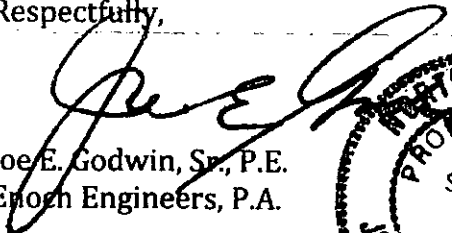
Subject: Walker Building

Dear Mr. Walker:

Please be advised that we have verified the fill materials used to construct the building pad at the above referenced project. The fill material meets or exceeds 95% compaction.

Should you have any further questions please feel free to contact us at the above listed number.

Respectfully,


Joe E. Godwin, Sr., P.E.
Enoch Engineers, P.A.

JEG/mwh

Enclosures



ADDRESS . . : 1129 SHERIFF JOHNSON RD SUBDIV:
CONTRACTOR : SANFORD METAL BUILDING CO. PHONE : (919) 776-2623
OWNER . . : WALKER JAMES W & RENEE D PHONE :
PARCEL . . : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
JOHNSON RD 4.9 MILES PROPERTY ON RIGHT

STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR
FLOOD ZONE : FLOOD ZONE X
PROPOSED USE : AUTO REPAIR SEPTIC - EXISTING? : NEW

PERMIT: CTSP 00 CP TEMP ELECTRICAL SERVICE

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
E207 01	11/02/10 <u>11-2-10</u>	TI <u>APBS</u>	R*ELEC TEMP SERVICE POLE TIME: 17:00 VRU #: 002001402 T/S: 11/01/2010 02:32 PM VBROWN -----

----- COMMENTS AND NOTES -----

ADDRESS : 1129 SHERIFF JOHNSON RD
 CONTRACTOR : SANFORD METAL BUILDING CO.
 OWNER : WALKER JAMES W & RENEE D
 PARCEL : 11-0681- - -0005- -08-
 APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE
 DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
 NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
 JOHNSON RD 4.9 MILES PROPERTY ON RIGHT
 T/S: 11/03/2010 02:19 PM NTART ----
 PREMISE NUMBER 57978121 *****
 T CALLED TSP IN TO PROGRESS ENERGY @ 2:2
 5 ON 11/03/10.

SUBDIV:
 PHONE : (919) 776-2623
 PHONE :

NO GC
~~10-50024840~~
 MON
 10-50024840
 (final)
 Jimmy Walker
 893-5281 or
 5296

STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR

FLOOD ZONE : FLOOD ZONE X

PROPOSED USE : AUTO REPAIR

SEPTIC - E

PERMIT: CBCO 00 CP BUILDING COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
C151 01	11/15/10 11/15/10	BS AP	C*BLDG FOOTING TIME: 17:00 VRU #: 002006682 T/S: 11/15/2010 08:05 AM NTART ---- T/S: November 15, 2010 02:34 PM BSUTTON ----
H824 01	12/09/10 12/09/10	JM AP	ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 002017820 T/S: 12/10/2010 10:20 AM SZIMMER ---- T/S: 12/10/2010 10:20 AM SZIMMER ----
C153 01	1/07/11 <u>1-7-11</u>	TI <u>DABS</u>	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002026987 T/S: 01/06/2011 11:58 AM RDCONTE ---- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358

PERMIT: CPEC 00 CP ELECTRICAL COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
E251 01	1/07/11 <u>1-7-11</u>	TI <u>APBS</u>	C*ELEC ROUGH IN TIME: 17:00 VRU #: 002026995 T/S: 01/06/2011 11:59 AM RDCONTE ---- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358

PERMIT: CPMC 00 CP MECHANICAL COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
M459 01	1/07/11 <u>1-7-11</u>	TI <u>DABS</u>	C*MECH ROUGH IN TIME: 17:00 VRU #: 002027001 T/S: 01/06/2011 11:59 AM RDCONTE ---- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358

PERMIT: CPPC 00 CP PLUMBING COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
P357 01	11/10/10 11/10/10	KS AP	C*PLUMB UNDER SLAB TIME: 17:00 VRU #: 002005239 T/S: 11/09/2010 02:00 PM NTART ----
P351 01	1/07/11 <u>1-7-11</u>	TI <u>APBS</u>	C*PLUMB ROUGH IN TIME: 17:00 VRU #: 002027019 T/S: 01/06/2011 12:00 PM RDCONTE ---- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358

ADDRESS : 1129 SHERIFF JOHNSON RD SUBDIV:
CONTRACTOR : SANFORD METAL BUILDING CO. PHONE : (919) 776-2623
OWNER : WALKER JAMES W & RENEE D PHONE :
PARCEL : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
JOHNSON RD 4.9 MILES PROPERTY ON RIGHT
T/S: 11/03/2010 02:19 PM NTART -----
PREMISE NUMBER 57978121 *****
T CALLED TSP IN TO PROGRESS ENERGY @ 2:2
5 ON 11/03/10.

STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR
FLOOD ZONE : FLOOD ZONE X
PROPOSED USE : AUTO REPAIR SEPTIC - EXISTING? : NEW

PERMIT: CBCO 00 CP BUILDING COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
C151 01	11/15/10 11/15/10	BS AP	C*BLDG FOOTING TIME: 17:00 VRU #: 002006682 T/S: 11/15/2010 08:05 AM NTART ----- T/S: November 15, 2010 02:34 PM BSUTTON -----
H824 01	12/09/10 12/09/10	JM AP	ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 002017820 T/S: 12/10/2010 10:20 AM SZIMMER ----- T/S: 12/10/2010 10:20 AM SZIMMER -----
C153 01	1/07/11 1/07/11	BS DA	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002026987 T/S: 01/06/2011 11:58 AM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 Firestop holes in top plates Need steel cerification letter from structural engineer on all bolt torques and any field welding done.
C153 02	1/19/11 <u>1-19-11</u>	TI <u>APRS</u>	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002030799 T/S: 01/18/2011 02:50 PM NTART ----- T/S: 01/18/2011 02:50 PM NTART -----

PERMIT: CPIC 00 CP INSULATION COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
I185 01	1/19/11	TI	C*INSULATION INSPECTION VRU #: 002029888

PERMIT: CPMC 00 CP MECHANICAL COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
M459 01	1/07/11 1/07/11	BS DA	C*MECH ROUGH IN TIME: 17:00 VRU #: 002027001 T/S: 01/06/2011 11:59 AM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 Need fresh air intake on return side of unit (100 CFM)---
M459 02	1/19/11	TI	C*MECH ROUGH IN TIME: 17:00 VRU #: 002030807 T/S: 01/18/2011 02:50 PM NTART -----

COMMENTS AND NOTES

RJB, P.E., P.A.

App# 1050024840

**ROBERT J. BRACKEN
ENGINEER • SURVEYOR**

3768 Carbonton Road • Sanford, North Carolina 27330
(919) 774-6074

January 14, 2011

Harnett County Building Inspector
P.O. Box 65
Lillington, NC 27546

REF: Structural Inspection
Jimmy Walker Automotive
1150 Sheriff Johnson Rd
Harnett Co. NC

Dear Sir/Madame:

purpose of the visit was to examine the bolts used and their installation. The bolts were correctly installed using the turn of the nut method as described in the Structural Bolting Handbook by Steel Structures Technology Center, Inc.

I did a random check of the bolts and all that were checked met the specifications as stated in the handbook. Based on my on site visit, the building as erected is safe and meets the requirements of the N.C. Building Code 2005 Edition.

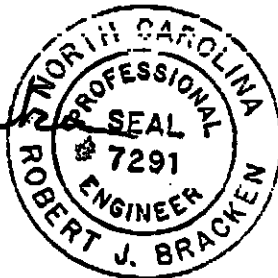
If you have any questions please feel free to call me at 919-774-6074.

Sincerely,

Robert J. Bracken

Robert J. Bracken, PE

RJB:jeb



ADDRESS : 1129 SHERIFF JOHNSON RD SUBDIV:
CONTRACTOR : SANFORD METAL BUILDING CO. PHONE : (919) 776-2623
OWNER : WALKER JAMES W & RENEE D PHONE :
PARCEL : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
JOHNSON RD 4.9 MILES PROPERTY ON RIGHT
T/S: 11/03/2010 02:19 PM NTART -----
PREMISE NUMBER 57978121 *****
T CALLED TSP IN TO PROGRESS ENERGY @ 2:2
5 ON 11/03/10.

STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR
FLOOD ZONE : FLOOD ZONE X
PROPOSED USE : AUTO REPAIR SEPTIC - EXISTING? : NEW

PERMIT: CPEC 00 CP ELECTRICAL COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
E251 01	1/07/11 1/07/11	BS AP	C*ELEC ROUGH IN TIME: 17:00 VRU #: 002026995 T/S: 01/06/2011 11:59 AM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 T/S: January 07, 2011 02:20 PM BSUTTON -----
E253 01	3/03/11 <u>3-3-11</u>	TI <u>APRS</u>	C*ELEC TEMP POWER CERT TIME: 17:00 VRU #: 002048684 T/S: 03/02/2011 02:10 PM NTART -----

----- COMMENTS AND NOTES -----

EXPIRE DATE 5-3-2011

T 5137

TEMPORARY POWER CERTIFICATE

JOB NAME Jimmy Walker Automotive

OWNER James Pennell Walker ADDRESS 1129 Sheriff Johnson PHONE _____

LOCATION 1129 Sheriff Johnson Road

Progress Energy The power company shall not be required to terminate electric service supplied to the premises described above on or after the expiration date specified in this certificate, unless and until it is notified in writing by the Harnett County Electrical Inspector to do so.

I the undersigned understand that this certificate is for Temporary Power only and that a final inspection is required before permanent power will be approved. I shall also comply with any special requirement requested by the Harnett County Inspection Department.

Date 3-3-11

[Signature]
Owner or Authorized Signature

This certificate issued pursuant to the requirements of Section 105 of the North Carolina State Building Code certifying at the time of issuance this structure was in temporary compliance with the various ordinances of the County of Harnett regulating building construction or use.

Date 3-3-2011

[Signature]
Building Official

ADDRESS : 1129 SHERIFF JOHNSON RD SUBDIV:
CONTRACTOR : PHONE :
OWNER : WALKER JAMES W & RENEE D PHONE :
PARCEL : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
JOHNSON RD 4.9 MILES PROPERTY ON RIGHT
T/S: 03/24/2011 01:06 PM VBROWN ----
****GC CAME IN AND REMOVED HIMSELF FROM
BUILD APP. ALL PERMITS ON HD UNTIL NEW
GC IS ASSIGNED.
T/S: 11/03/2010 02:19 PM NTART ----
PREMISE NUMBER 57978121 *****
T CALLED TSP IN TO PROGRESS ENERGY @ 2:2
5 ON 11/03/10.

STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR
FLOOD ZONE : FLOOD ZONE X
PROPOSED USE : AUTO REPAIR SEPTIC - EXISTING? : NEW

PERMIT: CBCO 00 CP BUILDING COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
C151 01	11/15/10 11/15/10	BS AP	C*BLDG FOOTING TIME: 17:00 VRU #: 002006682 T/S: 11/15/2010 08:05 AM NTART ---- T/S: November 15, 2010 02:34 PM BSUTTON ----
H824 01	12/09/10 12/09/10	JM AP	✓ ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 002017820 T/S: 12/10/2010 10:20 AM SZIMMER ---- T/S: 12/10/2010 10:20 AM SZIMMER ----
C153 01	1/07/11 1/07/11	BS DA	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002026987 T/S: 01/06/2011 11:58 AM RDCONTE ---- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 Firestop holes in top plates Need steel cerification letter from structural engineer on all bolt torques and any field welding done.
C153 02	1/19/11 1/19/11	BS AP	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002030799 T/S: 01/18/2011 02:50 PM NTART ---- T/S: 01/18/2011 02:50 PM NTART ---- engineering on file 11:39 AM BSUTTON ----
A814 01	3/10/11 3/16/11	TW AP	✓ ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002051845 T/S: 03/08/2011 03:39 PM JBROCK ---- 1129 sheriff johnson rd lillington 27546----- T/S: 03/16/2011 01:15 PM TWARD ----
F854 01	5/02/11 5/02/11	TM AP	✓ FM*FINAL INSPECTION TIME: 17:00 VRU #: 002075117 T/S: 05/02/2011 02:09 PM NTART ---- T/S: 05/02/2011 02:11 PM NTART ----
C179 01	5/03/11 <i>5-3-11</i>	TI <i>DABS</i>	C*BLDG FINAL TIME: 17:00 VRU #: 002075125 T/S: 05/02/2011 02:11 PM NTART ----

PERMIT: CPEC 00 CP ELECTRICAL COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
--------	------------------------	----------------	---------------------------------

ADDRESS : 1129 SHERIFF JOHNSON RD
CONTRACTOR :
OWNER : WALKER JAMES W & RENEE D
PARCEL : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

SUBDIV:
PHONE :
PHONE :

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
E251 01	1/07/11 1/07/11	BS AP	C*ELEC ROUGH IN TIME: 17:00 VRU #: 002026995 T/S: 01/06/2011 11:59 AM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 T/S: January 07, 2011 02:20 PM BSUTTON -----
E253 01	3/03/11 3/03/11	BS AP	C*ELEC TEMP POWER CERT TIME: 17:00 VRU #: 002048684 T/S: 03/02/2011 02:10 PM NTART ----- T/S: March 03, 2011 11:14 AM BSUTTON ----- T/S: 04/06/2011 02:08 PM NTART -----
E265 01	5/03/11 <i>53-4</i>	TI <i>APBS</i>	C*ELEC FINAL TIME: 17:00 VRU #: 002075133 T/S: 05/02/2011 02:23 PM NTART -----

PERMIT: CPMC 00 CP MECHANICAL COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
M459 01	1/07/11 1/07/11	BS DA	C*MECH ROUGH IN TIME: 17:00 VRU #: 002027001 T/S: 01/06/2011 11:59 AM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 Need fresh air intake on return side of unit (100 CFM)---
M459 02	1/19/11 1/19/11	BS AP	C*MECH ROUGH IN TIME: 17:00 VRU #: 002030807 T/S: 01/18/2011 02:50 PM NTART ----- Check fresh air at final 1:37 AM BSUTTON -----
M465 01	5/03/11	TI <i>DABS</i>	C*MECH FINAL TIME: 17:00 VRU #: 002075158 T/S: 05/02/2011 02:23 PM NTART -----

PERMIT: CPPC 00 CP PLUMBING COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
P357 01	11/10/10 11/10/10	KS AP	C*PLUMB UNDER SLAB TIME: 17:00 VRU #: 002005239 T/S: 11/09/2010 02:00 PM NTART -----
P351 01	1/07/11 1/07/11	BS AP	C*PLUMB ROUGH IN TIME: 17:00 VRU #: 002027019 T/S: 01/06/2011 12:00 PM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 T/S: January 07, 2011 02:21 PM BSUTTON -----
P361 01	5/03/11	TI <i>APBS</i>	C*PLUMB FINAL TIME: 17:00 VRU #: 002075166 T/S: 05/02/2011 02:23 PM NTART -----

----- COMMENTS AND NOTES -----

Application number, type . . . : 10 50024840 CP NEW COMMERCIAL BLDG/ENTER
Property address : 1129 SHERIFF JOHNSON RD

Type information, press Enter.

1.Handicap sign must have " van accessible" above it. 2.
Windows need to be reflashed and caulked. All windows are
leaking. 3.Need engineers report on proper roof
installation. 4. Safety devices on overhead doors must be
wired.

More...

F3=Exit F5=Copy F6=Insert F7=Delete F8=Time stamp
F12=Cancel F21=User defaults

ADDRESS : 1129 SHERIFF JOHNSON RD SUBDIV:
 CONTRACTOR : PHONE :
 OWNER : WALKER JAMES W & RENEE D PHONE :
 PARCEL : 11-0681- - -0005- -08-
 APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
 NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
 JOHNSON RD 4.9 MILES PROPERTY ON RIGHT
 T/S: 03/24/2011 01:06 PM VBROWN ----
 ***GC CAME IN AND REMOVED HIMSELF FROM
 BUILD APP. ALL PERMITS ON HD UNTIL NEW
 GC IS ASSIGNED.
 T/S: 11/03/2010 02:19 PM NTART -----
 PREMISE NUMBER 57978121 *****
 T CALLED TSP IN TO PROGRESS ENERGY @ 2:2
 5 ON 11/03/10.

STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR
 FLOOD ZONE : FLOOD ZONE X
 PROPOSED USE : AUTO REPAIR SEPTIC - EXISTING? : NEW

PERMIT: CBCO 00 CP BUILDING COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
C151 01	11/15/10 11/15/10	BS AP	C*BLDG FOOTING TIME: 17:00 VRU #: 002006682 T/S: 11/15/2010 08:05 AM NTART ----- T/S: November 15, 2010 02:34 PM BSUTTON -----
H824 01	12/09/10 12/09/10	JM AP	ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 002017820 T/S: 12/10/2010 10:20 AM SZIMMER ----- T/S: 12/10/2010 10:20 AM SZIMMER -----
C153 01	1/07/11 1/07/11	BS DA	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002026987 T/S: 01/06/2011 11:58 AM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 Firestop holes in top plates Need steel cerification letter from structural engineer on all bolt torques and any field welding done.
C153 02	1/19/11 1/19/11	BS AP	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002030799 T/S: 01/18/2011 02:50 PM NTART ----- T/S: 01/18/2011 02:50 PM NTART ----- engineering on file 11:39 AM BSUTTON -----
A814 01	3/10/11 3/16/11	TW AP	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002051845 T/S: 03/08/2011 03:39 PM JBROCK ----- 1129 sheriff johnson rd lillington 27546----- T/S: 03/16/2011 01:15 PM TWARD -----
F854 01	5/02/11 5/02/11	TM AP	FM*FINAL INSPECTION TIME: 17:00 VRU #: 002075117 T/S: 05/02/2011 02:09 PM NTART ----- T/S: 05/02/2011 02:11 PM NTART -----
C179 01	5/03/11 5/03/11	BS DA	C*BLDG FINAL TIME: 17:00 VRU #: 002075125 T/S: 05/02/2011 02:11 PM NTART ----- 1.Handicap sign must have " van accessible" above it. 2. Windows need to be reflashed and caulked. All windows are leaking. 3.Need engineers report on proper roof installation. 4. Safety devices on overhead doors must be wired.

ADDRESS : 1129 SHERIFF JOHNSON RD SUBDIV:
CONTRACTOR : PHONE :
OWNER : WALKER JAMES W & RENEE D PHONE :
PARCEL : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
C179 02	5/17/11 <u>5-17-11</u>	TI <u>APBS</u>	C*BLDG FINAL TIME: 17:00 VRU #: 002081602 T/S: 05/16/2011 02:12 PM JBROCK -----

PERMIT: CPMC 00 CP MECHANICAL COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
M459 01	1/07/11 1/07/11	BS DA	C*MECH ROUGH IN TIME: 17:00 VRU #: 002027001 T/S: 01/06/2011 11:59 AM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 Need fresh air intake on return side of unit (100 CFM)---
M459 02	1/19/11 1/19/11	BS AP	C*MECH ROUGH IN TIME: 17:00 VRU #: 002030807 T/S: 01/18/2011 02:50 PM NTART ----- Check fresh air at final1:37 AM BSUTTON -----
M465 01	5/03/11 5/03/11	BS DA	C*MECH FINAL TIME: 17:00 VRU #: 002075158 T/S: 05/02/2011 02:23 PM NTART ----- Need fresh air intake on HVAC
M465 02	5/17/11 <u>5-17-11</u>	TI <u>APBS</u>	C*MECH FINAL TIME: 17:00 VRU #: 002081610 T/S: 05/16/2011 02:12 PM JBROCK -----

----- COMMENTS AND NOTES -----

May 10, 2011

James W. and Renee D. Walker, Jr.
1129 Sheriff Johnson Rd.
Lillington, NC 27546

RE: James W. and Renee D. Walker, Jr. Building
60'-0"x 100'-0"x 18'-0" Pre-engineered Metal Building
1129 Sheriff Johnson Rd.
Lillington, NC 27546

Dear Mr. Walker:

Per your request, I have performed an on-site inspection of the building located at the above referenced location. The structure is a 6,000 square foot 1-story pre-engineered metal building constructed on a concrete slab-on-grade foundation system. The site is located within a 90-mph wind zone in Harnett County, NC. The purpose of the inspection was to address construction methods and practices used during the erection and construction of the building. Erection drawings prepared by CBS-Xpres (a Robertson Ceco Company) with Job Number 0923-0090528 were provided for the inspection. Following is a list of items that are deemed to be deficient or improperly constructed and should be addressed/repared by a general contractor licensed in the State of North Carolina:

- The main frames along column line 3 and 4 (the braced bay) are designed to receive the brace rods. These two frame lines have slotted holes with back up plates to strengthen the areas where the brace rods transfer the wind load into the columns and rafters. These frames were erected 180 degrees backwards and the columns designed to go along frame line D were erected along column line A where no wall rods are required. The erector torch cut slots in the wrong columns along column line D.
- The window framed openings shown on the erection drawings do match the field location of the windows and there is no consistency on all the window post jamb heights as some jambs were cut to fit the 7'-4" girt height where all window jambs shown go to the 12'-4" girt height.
- The wall bracing shown on sheet E-2 along frame line A is non existent.
- The purlin bracing is missing between the eave strut and the first purlin in every bay and the ridge purlin bracing on sheet DET4 calls from a top and bottom brace and only one has been installed.
- The window trim has not been sealed or properly installed and will allow water to enter the building. They need to be re-trimmed and sealed properly.
- The trim around the overhead doors is not consistent as the head trim between column line 5 and 6 appears to be field fabricated.
- The exhaust fan trim along column line 6 is not installed correctly.

- The rake trim should allow for movement as shown on sheet DET2 "Rake Detail" and is attached rigidly to the wall panel high ribs thereby not allowing the trim to "float" with the standing seam roof and the roof panel to rake condition is also designed to float. The owner was present when the installation occurred and indicated that the floating track system is not in place.
- The 24" wide standing seam roof panels were installed and modularity not held causing the outside closure plugs along the ridge to be field modified creating large openings at the seam location and the roof does not work out at with the length of the building and a 4" filler panel has been installed to make up the difference. The closure plugs were located on top of the ridge purlins and self drilled tight through the purlin disallowing the standing seam roof to "float" as designed. Since the closure plugs were located on top of the purlin it raises the question if the ridge back up plates were installed which could not be seen without disassembling the ridge cover. Since the roof is an even number of feet long (100'-0"), it should take 50 ea 24" long panels and for a proper installation, if the closure plugs are installed properly, the only remedy is to replace the roof. The owner also states that some of the panel clips have not be installed.
- The ridge cap was installed without mastic at some lap joints.

This inspection was limited to the pre-engineered metal building construction, the structural system and its components and was not inclusive of all building systems or code compliance. If I may be of further assistance, please feel free to call me.

Respectfully Submitted,
SMITH ENGINEERING AND DESIGN, P.A.
Joe T. Smith, Jr., PE
President

ADDRESS : 1129 SHERIFF JOHNSON RD SUBDIV:
CONTRACTOR : PHONE :
OWNER : WALKER JAMES W & RENEE D PHONE :
PARCEL : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
JOHNSON RD 4.9 MILES PROPERTY ON RIGHT
T/S: 03/24/2011 01:06 PM VBROWN ----
****GC CAME IN AND REMOVED HIMSELF FROM
BUILD APP. ALL PERMITS ON HD UNTIL NEW
GC IS ASSIGNED.
T/S: 11/03/2010 02:19 PM NTART -----
PREMISE NUMBER 57978121 *****
T CALLED TSP IN TO PROGRESS ENERGY @ 2:2
5 ON 11/03/10.

STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR
FLOOD ZONE : FLOOD ZONE X
PROPOSED USE : AUTO REPAIR SEPTIC - EXISTING? : NEW

PERMIT: CBCO 00 CP BUILDING COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
C151 01	11/15/10 11/15/10	BS AP	C*BLDG FOOTING TIME: 17:00 VRU #: 002006682 T/S: 11/15/2010 08:05 AM NTART ----- T/S: November 15, 2010 02:34 PM BSUTTON -----
H824 01	12/09/10 12/09/10	JM AP	ENVIR. OPERATIONS PERMIT TIME: 17:00 VRU #: 002017820 T/S: 12/10/2010 10:20 AM SZIMMER ----- T/S: 12/10/2010 10:20 AM SZIMMER -----
C153 01	1/07/11 1/07/11	BS DA	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002026987 T/S: 01/06/2011 11:58 AM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 Firestop holes in top plates Need steel cerification letter from structural engineer on all bolt torques and any field welding done.
C153 02	1/19/11 1/19/11	BS AP	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002030799 T/S: 01/18/2011 02:50 PM NTART ----- T/S: 01/18/2011 02:50 PM NTART ----- engineering on file 11:39 AM BSUTTON -----
A814 01	3/10/11 3/16/11	TW AP	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002051845 T/S: 03/08/2011 03:39 PM JBROCK ----- 1129 sheriff johnson rd lillington 27546----- T/S: 03/16/2011 01:15 PM TWARD -----
F854 01	5/02/11 if	TI AP	FM*FINAL INSPECTION TIME: 17:00 VRU #: 002075117 T/S: 05/02/2011 02:09 PM NTART -----

AP
pc
TG

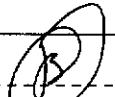
COMMENTS AND NOTES

ADDRESS : 1129 SHERIFF JOHNSON RD SUBDIV:
CONTRACTOR : PHONE :
OWNER : WALKER JAMES W & RENEE D PHONE :
PARCEL : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
JOHNSON RD 4.9 MILES PROPERTY ON RIGHT
T/S: 03/24/2011 01:06 PM VBROWN ----
****GC CAME IN AND REMOVED HIMSELF FROM
BUILD APP. ALL PERMITS ON HD UNTIL NEW
GC IS ASSIGNED.
T/S: 11/03/2010 02:19 PM NTART -----
PREMISE NUMBER 57978121 *****
T CALLED TSP IN TO PROGRESS ENERGY @ 2:2
5 ON 11/03/10.

STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR
FLOOD ZONE : FLOOD ZONE X
PROPOSED USE : AUTO REPAIR SEPTIC - EXISTING? : NEW

PERMIT: CPLU 00 CP LAND USE PERMIT

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
Z820 01	4/29/11	TI	PZ*ZONING/FINAL INSPECTION TIME: 17:00 VRU #: 002074425 T/S: 04/29/2011 03:00 PM NTART -----
	<u>4/29/2011</u>		COMMENTS AND NOTES

County of Harnett
Building Inspections Department
Planning Services

Certificate of Compliance: ___ Occupancy: ___

Certificate issued pursuant to the requirements of North Carolina General Statute 153A-363 and Harnett County Zoning Ordinances. This certifies at the time of issuance, this structure was in compliance with the various ordinances of the County of Harnett and the North Carolina State Building Codes. For the following:

Use Classification: S-1 Auto Repair

Permit Numbers

Name: James Walker

Building: _____

Electrical: _____

Address: 1129 Sheriff Johnson Rd.

Insulation: _____

Plumbing: _____

Mechanical: _____

MFG Home: _____

Date: 8-22-11

Building Official: Ke Blath

SCANNED

~~DATE~~

10-50024840

Haynet County

ADDRESS : 1129 SHERIFF JOHNSON RD SUBDIV:
 CONTRACTOR : PHONE :
 OWNER : WALKER JAMES W & RENEE D PHONE :
 PARCEL : 11-0681- - -0005- -08-
 APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE
 DIRECTIONS : T/S: 07/16/2010 04:15 PM JBROCK ----
 NC 210 TOWARDS ANGIER RIGHT ON SHERIFF
 JOHNSON RD 4.9 MILES PROPERTY ON RIGHT
 T/S: 03/24/2011 01:06 PM VBROWN ----
 ****GC CAME IN AND REMOVED HIMSELF FROM
 BUILD APP. ALL PERMITS ON HD UNTIL NEW
 GC IS ASSIGNED.
 T/S: 11/03/2010 02:19 PM NTART ----
 PREMISE NUMBER ~~57975121*****~~*****
 T CALLED TSP IN TO PROGRESS ENERGY @ 2:2
 5 ON 11/03/10.

Flowing approved

STRUCTURE: 000 000 6000 SQ FT METAL BLDG / AUTO REPAIR
 FLOOD ZONE : FLOOD ZONE X
 PROPOSED USE : AUTO REPAIR SEPTIC - EXISTING? : NEW

PERMIT: CBCO 00 CP BUILDING COMMERCIAL

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
C151 01	11/15/10	BS	C*BLDG FOOTING TIME: 17:00 VRU #: 002006682
	11/15/10	AP	T/S: 11/15/2010 08:05 AM NTART ----- T/S: November 15, 2010 02:34 PM BSUTTON -----
H824 01	12/09/10	JM	ENVIRONMENTAL OPERATIONS PERMIT TIME: 17:00 VRU #: 002017820
	12/09/10	AP	T/S: 12/10/2010 10:20 AM SZIMMER ----- T/S: 12/10/2010 10:20 AM SZIMMER -----
C153 01	1/07/11	BS	C*BLDG ROUGH IN TIME: 17:00 VRU #: 002026987
	1/07/11	DA	T/S: 01/06/2011 11:58 AM RDCONTE ----- PLEASE CALL 15MIN PRIOR TO INSPECTION 919-422-3358 Firestop holes in top plates Need steel cerification letter from structural engineer on all bolt torques and any field welding done.
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	1/19/11	AP	T/S: 01/18/2011 02:50 PM NTART ----- T/S: 01/18/2011 02:50 PM NTART ----- engineering on file 11:39 AM BSUTTON -----
A814 01	3/10/11	TW	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002051845
	3/16/11	AP	T/S: 03/08/2011 03:39 PM JBROCK ----- 1129_sheriffjohnsonrd_wilmington_27546 ----- T/S: 03/16/2011 01:15 PM TWARD -----
F854 01	5/02/11	TM	FM*FINAL INSPECTION TIME: 17:00 VRU #: 002075117
	5/02/11	AP	T/S: 05/02/2011 02:09 PM NTART ----- T/S: 05/02/2011 02:11 PM NTART -----
C179 01	5/03/11	BS	C*BLDG FINAL TIME: 17:00 VRU #: 002075125
	5/03/11	DA	T/S: 05/02/2011 02:11 PM NTART ----- 1.Handicap sign must have " van accessible" above it. 2. Windows need to be reflashed and caulked. All windows are leaking. 3.Need engineers report on proper roof installation. 4. Safety devices on overhead doors must be wired.
C179 02	5/17/11	BS	C*BLDG FINAL TIME: 17:00 VRU #: 002081602

PREPARED 8/19/11, 13:59:03
Harnett County

INSPECTION TICKET
INSPECTOR: IVR

PAGE 3
DATE 8/22/11

ADDRESS . : 1129 SHERIFF JOHNSON RD SUBDIV:
CONTRACTOR : PHONE :
OWNER . . : WALKER JAMES W & RENEE D PHONE :
PARCEL . . : 11-0681- - -0005- -08-
APPL NUMBER: 10-50024840 CP NEW COMMERCIAL BLDG/ENTERPRISE

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
	5/17/11	DP	T/S: 05/16/2011 02:12 PM JBROCK ----- Previous items written up not corrected. \$50 re fee
C179 03	8/22/11	TI	C*BLDG FINAL TIME: 17:00 VRU #: 002125821 T/S: 08/18/2011 03:31 PM VBROWN ----- BRAD CALL JAMES WALKER SO HE CAN MEET YOU OUT ON SITE FOR INSPECTION 919 422 3358. HOME 910 893 5296

----- COMMENTS AND NOTES -----



SMITH ENGINEERING AND DESIGN, P.A.

July 18, 2011

Mr. Jimmy Walker
1129 Sheriff Johnson Rd.
Lillington, NC 27546

RE: James W. Walker, Jr. & Renee D. Walker
60'-0"x 100'-0"x 18'-0" Pre-engineered Metal Building
1129 Sheriff Johnson Rd.
Lillington, NC 27546

Dear Mr. Walker:

This letter is to address items within our report dated May 23, 2011 as a result of an on-site inspection of the building at the above referenced location. The structure is a 6,000 square foot 1-story pre-engineered metal building constructed on a concrete slab-on-grade foundation system. The site is located within a 90-mph wind zone in Harnett County, NC. It is my recommendation that the items in that report be addressed/repared by a general contractor licensed in the State of North Carolina. It is also my professional opinion that the deficient items identified do not pose an immediate life safety hazard to the occupants of the building. If I may be of further assistance, please feel free to call me.

Respectfully Submitted,
SMITH ENGINEERING AND DESIGN, P.A.
Joe T. Smith, Jr., PE
President

