



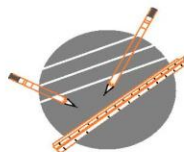
STRUCTURAL FRAMING AND STRAPPING INSPECTION LETTER OF REPORT

3220 Grant Street
Pasadena, Texas 77503
City of Pasadena Building Permit No. 20060860

October 28, 2020

PREPARED FOR: Obinna Emukah
611 Diary Ashford
Houston Texas 77079

PREPARED BY:



NEDU ENGINEERING SERVICES, INC
ENGINEERS, PROJECT MANAGERS, ESTIMATORS, INSPECTORS

6776 SOUTHWEST FWY., SUITE 320
HOUSTON, TEXAS, 77074
PHONE: (713) 268 - 1666
FAX: (713) 268 - 1667

TBPE No. F-8029

INSPECTED BY: NKEMDI I. OHALETE, P.E.

OVERVIEW:

Nedu Engineering Services, Inc. was contracted by Mr. Obinnah Emukah to perform a structural inspection of the building remodeling at 3220 Grant Street in City Pasadena Texas for compliance with the International Residential Building Code (IRC). The remodeling work is covered under City of Pasadena Building Permit Project No.20060860

SCOPE OF WORK:

Perform a visual inspection of the building remodeling framing improvements and hurricane strapping particularly for the closure of existing wall opening in the kitchen and the master bedroom closet/bathroom walls to determine if the current framing construction meets City of Pasadena Code requirements. Based on our inspection we will present a summary of our findings and provide our opinion.

DELIVERABLE:

Inspection letter report outlining observed conditions and code compliance.

Field Inspection:

A field inspection of the project site was performed recently by Mr. Nkemdi Ohalete, P.E. of Nedu Engineering Services, Inc.

The weather was clear and cool with temperature in 50s. The building is an existing single story building supported on slab on grade foundation. The existing wall framing is 2x4 wood studs at 16-inch on center. The new wall framing in the kitchen to close off existing door opening, and the master bedroom closet/bathroom walls are also 2 x 4 studs at 16-inch on center.

Review of Construction Materials:

A review of construction material specifications indicates that the building first floor is a reinforced concrete slab on grade overlaid with a new wood flooring finish. The existing and new finished wall covering is gypsum board floated and paint finished. Roof framing is existing and no new work appears to be performed. The wood studs installed are #2 S.Y.P. The new interior wall framing noted above are strapped with hurricane clips at top from the top plat and joist to studs and at the bottom from stud to base plate. Strapping is at every other studs.

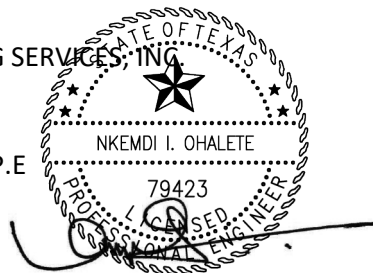
Conclusion:

In our opinion the structural framings were performed in accordance with latest International Residential building code, the City of Pasadena requirements, and meets standard industrial practice.

Sincerely

NEDU ENGINEERING SERVICES, INC

Nkemdi I. Ohalete, P.E
Principal



10/28/20