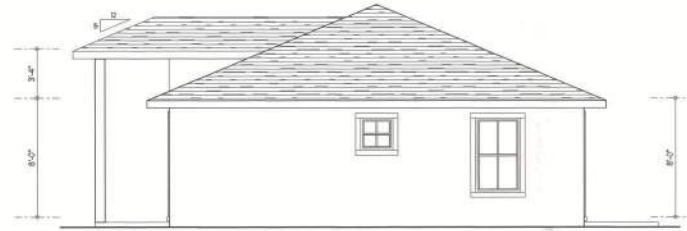
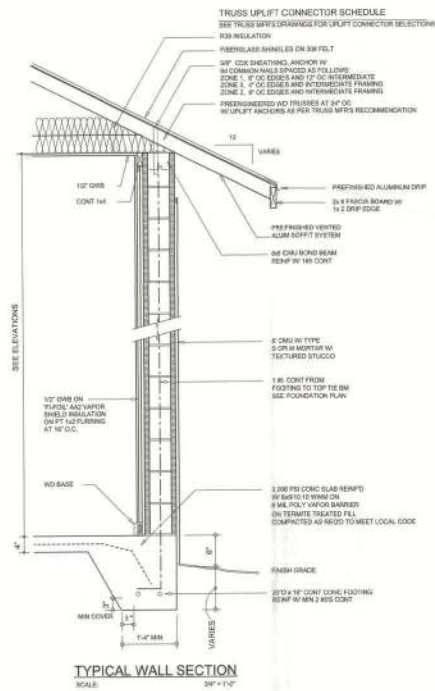




LEFT ELEVATION
SCALE: 1/8" = 1'-0"



RIGHT ELEVATION
SCALE: 1/8" = 1'-0"



REAR ELEVATION
SCALE: 1/8" = 1'-0"



FRONT ELEVATION
SCALE: 1/8" = 1'-0"

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

REVISIONS	DATE	BY	APP
1	October 24, 2024		
SOFTPLAN			

EXTERIOR ELEVATIONS
SCALE: 1/8" = 1'-0"
TYPICAL WALL SECTION
SCALE: 3/8" = 1'-0"

A CUSTOM HOME DESIGN FOR:
DAVID REYES
PROJECT ADDRESS: 165 NE SHELLY COLIN, LAKE CITY, FLORIDA 32055



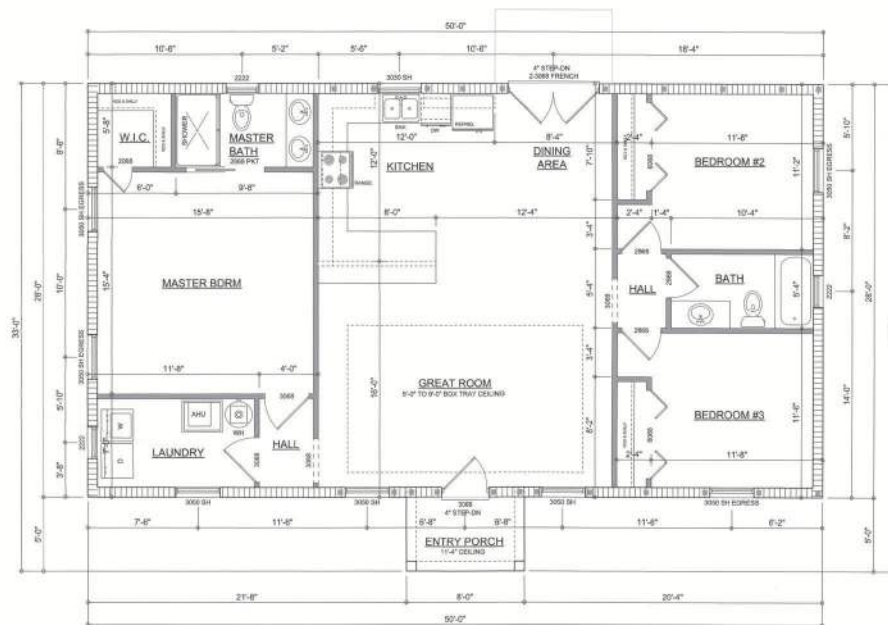
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400 NW CORNWELL DR. STE 100
LAKE CITY, FL 32055
(386) 755-8406
www.wmdesign.com



JOB NUMBER
20240923

SHEET NUMBER
A.1

Wall C-M
02257



DIMENSIONED FLOOR PLAN

SCALE: 1/8" = 1'-0"

NOTE: ALL WALLS SHALL BE 6'-0" UNLESS OTHERWISE NOTED.

AREA SUMMARY

LIVING AREA	1,400	S.F.
ENTRY PORCH AREA	40	S.F.
TOTAL AREA	1,440	S.F.

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

W. C. M.

REVISIONS
October 15, 2024

SOFTPLAN

DIMENSIONED FLOOR PLAN
1/8" = 1'-0"

A CUSTOM HOME DESIGN FOR:
DAVID REYES
PROJECT ADDRESS: 105 NE SPERRY AVE. LAKE CITY, FLORIDA 32095

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403 WY CONVERSE DR. STE 102
LAKE CITY, FL 32095
(386) 758-8406
info@wmdesigninc.com



JOB NUMBER
20240923

SHEET NUMBER

A.2

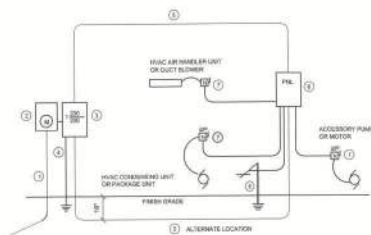
NOTE: ALL INTERIOR RECEPTS SHALL BE AFCI OR
(JULY 2017 CODE INTERUP?) PER NEC 210.12 AND 210.12(D) RESISTANT PER
NEC 408.11

ALL INTERIOR & EXTERIOR LIGHTING SHALL MEET OR EXCEEDS THE MIN. 70% HIGH-EFFICIENCY
LIGHTING PLAN (SEE CONSTRUCTION MANUAL)

ALL SMOKE DETECTORS BE A COMBO SMOKE & CARBON MONOXIDE DETECTOR
AND HAVE BATTERY BACKUP POWER
AND ALL WIRED TOGETHER SO IF ANY ONE UNIT IS ACTUATED THEY
ALL ACTIVATE.

THE ELECTRICAL SERVICE OVERCURRENT PROTECTION DEVICE SHALL BE
INSTALLED IN THE MAIN PANEL TO BE ABLE TO SERVE AS A DISCONNECT MEANS
CONSTRUCTORS USED FROM THE EXTERIOR DISCONNECTING MEANS TO A PANEL OR SUB
PANEL SHALL HAVE CARRY-OUTS TO THE MAIN PANEL, OR IF ONLY ONE CONDUCTOR
SHALL BE INSTALLED IN THE EQUIPMENT GROUND.

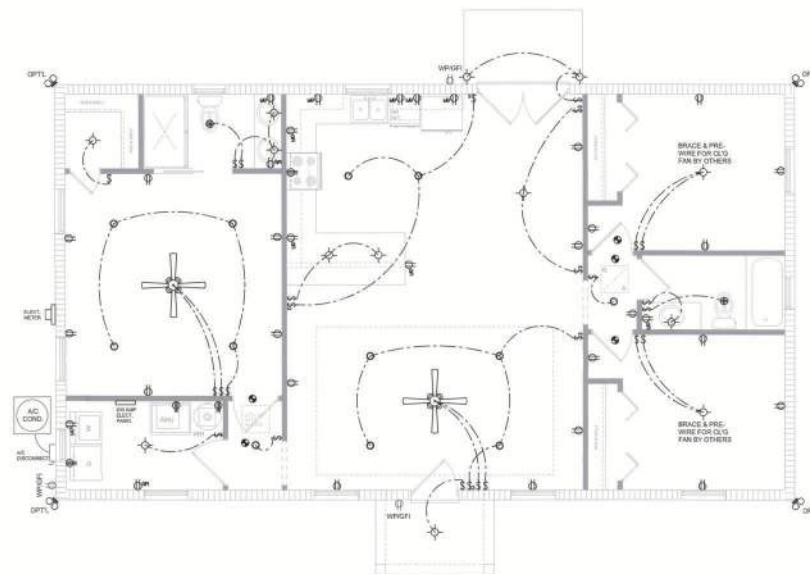
IF THE LICENSED ELECTRICAL CONTRACTORS RESPONSIBILITY TO INSURE THAT ALL
WORK PERFORMED AND EQUIPMENT INSTALLED MEETS OR EXCEEDS THE 2017 NFPA 70 NATIONAL



- [illegible]

NOTE:
THE MINIMUM AIC RATING FOR PANEL BOARDS, BRKRS
AND DISCONNECT SWITCHES SHALL BE 22,000 AIC.

ELECTRICAL RISER DIAGRAM: 200A
SCALE: NONE



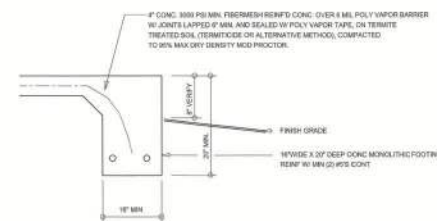
ELECTRICAL PLAN
SCALE: 1/8" = 1'-0"

NOTE!
PRIOR TO THE CONSTRUCTION OF THE FOUNDATION, THE CONTRACTOR SHALL COORDINATE ANY INTERIOR BEARING LOCATION CONDITIONS PER THE TRUSS ENGINEERED SHOP DRAWINGS WITH THE FOUNDATION PLAN. ANY INTERIOR BEARING LOCATIONS OR ANY POINT LOADS OF 4.0 K OR GREATER SHALL BE SUPPORTED VIA A MODIFIED FOUNDATION PLAN TAKING THESE LOADS INTO CONSIDERATION. THE CONTRACTOR SHALL MAKE THE ENGINEERED TRUSS SHOP DRAWINGS AVAILABLE TO THE ARCHITECT FOR THE PURPOSE OF RENDERING SUCH MODIFICATIONS PRIOR TO POURING ANY CONCRETE.

- A CUSTOM HOME DESIGN FOR:
DAVID REYES
PROJECT ADDRESS: 1465 NE SHELLEY GLEN, LAKE CITY, FLORIDA 32065



INTERIOR BEARING WALLS:
IT IS THE BUILDING CONTRACTOR'S RESPONSIBILITY TO VERIFY WITH THE TRUSS ENGINEERING ANY AND ALL INTERIOR BEARING WALL LOCATIONS AND FURNISH THE ENGINEER OR ARCHITECT OF RECORD TRUSS INFO SO THICKENED FOOTINGS CAN BE SIZED AND LOCATED ON THE FOUNDATION PLAN.



SCALE: 3/4" = 1'-0"

4" THK. 3,000 PSI CONCRETE SLAB
W/ FIBERMESH CONCRETE ADDITIVE,
OVER TREATED, CLEAN COMPACTED FILL

#5 ELLS X 18" X 18" @ 48" O.C. MAX.

8" CMU BOND
BEAM W/#5 BAR
CONT'G 25" MIN. LAP

110"

6"

#5 DOWELS @ 48" O.C. MAX.

#3 BARS HORIZ. OR CHAIRS
@ 48" O.C.

8" CMU

12"

MIN

20"

4"

3,000 PSI CONCRETE FOOTING
(2) #5 BARS CONTINUOUS

100% Satisfaction
Guaranteed

SCALE: 3/4" = 1'-0"

NOTE:
THE DESIGN WIND SPEED FOR THIS
PROJECT IS 140 MPH PER 2023 FBC (8TH EDITION)
AND LOCAL JURISDICTION REQUIREMENTS

NOTE:
ADDED FILL SHALL BE APPLIED IN 8" LIFTS -
EA. LIFT SHALL BE COMPACTED TO 98% DRY
COMPACTION PER THE "MODIFIED PROCTOR"
METHOD.

NOTE:
PLUMBING CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP
DRAWINGS INDICATING ALL PLUMBING WORK, INCLUDING ALL
PLUMBING LINE LOCATIONS AND RISER DIAGRAM - CONTR
SHALL PROVIDE 1 COPY OF AS-BUILT DWGS TO OWNER AND
1 COPY TO THE PERMIT ISSUING AUTHORITY.

NOTE:
H.V.A.C. CONTRACTOR SHALL PREPARE "AS-BUILT" SHOP
DRAWINGS INDICATING ALL H.V.A.C. WORK, INCLUDING ALL
DUCTWORK LOC., SIZES, LINES, EQUIPMENT SCH. & BALANCING
REPORT - CONTR SHALL PROVIDE 1 COPY OF AS-BUILT DWGS
TO OWNER & 1 COPY TO THE PERMIT ISSUING AUTHORITY.

FILLER WITH GROUP 1 or 2 EXPANDED
 POLYSTYRENE
 QUANTITY OF FILLER AT
 BOTTOM OF LITE, GAUZY
 QUANTITY OF FILLER INSIDE AT
 LITE, GAUZY
 SF16-1B/IT
 NORMAL GUTS
 NORMAL HEAVY
 SUBSTRUCTURE
 DETAIL A/3
 PRECAST CONCRETE BEAM CROSS SECTION
 PRECAST LITE & LITE GAUZY

[illegible]

6" PRECAST 12" RECES COULTERS									
GRAVITY									
PIPING	JOINT	TYPE	SIZE	PRECAST CONCRETE PIPE	PRECAST CONCRETE MANHOLE	PRECAST CONCRETE WELL	PRECAST CONCRETE WELL	PRECAST CONCRETE WELL	PRECAST CONCRETE WELL
1.0	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
1.1	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
1.2	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
1.3	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
1.4	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
1.5	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
1.6	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
1.7	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
1.8	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
1.9	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.0	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.1	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.2	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.3	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.4	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.5	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.6	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.7	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.8	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
2.9	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.0	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.1	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.2	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.3	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.4	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.5	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.6	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.7	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.8	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
3.9	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
4.0	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
4.1	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
4.2	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
4.3	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
4.4	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
4.5	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075
4.6	4" (107)	PRECAST	1075	1075	1075	1075	1075	1075	1075

SHOP DRUG COORDINATION: THE TRUSS ANCHOR STRAPS AS INDICATED IN THE CONSTRUCTION DOCUMENTS ARE SUGGESTED STRAPS AND THAT THE TRUSS ENGINEERED SHOP DRUGING LOADS TAKE PRECEDENCE OVER THAT INDICATED IN THE CONSTRUCTION DOCUMENTS. THE UPLIFT LOADS INDICATED FOR EACH TRUSS IN THE ENGINEERED TRUSS SHOP DRUGING MAY BE MATCHED TO STANDARD PRODUCT UPLIFT RATINGS FOR COFFERABLE UPLIFT CONNECTIONS, AND THAT THE PRODUCTS THAT PROVIDE EQUAL OR GREATER UPLIFT RESISTANCE FOR THE LISTED LOADS MAY BE USED IN LIEU OF THOSE INDICATED IN THE CONSTRUCTION DOCUMENTS OR AS APPROVED BY THE BUILDING OFFICIAL.

THE CONTRACTOR SHALL COORDINATE THE TRUSS TO TRUSS ANCHOR REQUIREMENTS WITH THE TRUSS ENGINEERING SHOP DRAWINGS. SOME OF THE TRUSS TO TRUSS CONNECTIONS WILL REQUIRE ANCHOR STRAPS IN ADDITION TO TYPICAL NAILING. ANCHOR DEVICES SHALL BE REQUIRED FOR ALL JOINTS WITH AN UPLIFT OR GRAVITY LOAD OF 100 LBS OR GREATER.

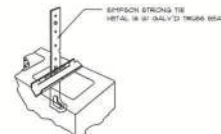
TRUSSES BEARING ON INTERIOR PARTITIONS WHERE UPLIFT LOADS ARE PRESENT SHALL REQUIRE ANCHORS OF EQUAL OR GREATER LOAD CAPACITY THAN THAT INDICATED BY THE TRUSS SHOP DRAWINGS. THE UPLIFT ANCHOR SYSTEM SHALL BE CONTINUOUS TO THE FOUNDATION.

NOTICE

THESE PLANS ARE DRAWN FOR AVERAGE SITE CONDITIONS AND COMPLIANCE WITH APPLICABLE CODES AS THEY ARE DRAIN. THEY ARE VARYING STATE, LOCAL AND NATIONAL CODES. RULES AND REGULATIONS, N/A, BUREAU, CANNOT GUARANTEE COMPLIANCE WITH ALL APPLICABLE STATE, LOCAL AND NATIONAL CODES IN YOUR AREA OR WITH YOUR PARTICULAR SITE CONDITIONS. IT IS THE RESPONSIBILITY OF THE PURCHASER AND/OR BUILDER TO SEE THAT THE STRUCTURE IS BUILT IN STRICT COMPLIANCE WITH ALL GOVERNING MUNICIPAL, COUNTY, CITY, STATE AND FEDERAL. IF YOUR CITY OR STATE SOURCES AN ENGINEER'S SEAL FOR THE SITE-SPECIFIC PORTIONS OF THE WORK, YOU WILL NEED A NATIONAL LOGICALLY BY A QUALIFIED LICENSED PROFESSIONAL ENGINEER.

SCALE: 1/4" = 1'-0"

NOTE:
ALL PENETRATIONS OF THE TOP FLATE OF ALL LOAD BEARING WALLS SHALL BE SEALED WITH FIRE RETARDANT CAULKING, INCLUDING URINS, PLUMBING OR OTHER SUCH PENETRATIONS. WALLS OVER 8'-0" TALL SHALL HAVE CONTINUOUS BLOCKING TO LIMIT CAVITY HEIGHT TO 8'-0". PENETRATIONS THROUGH SUCH BLOCKING SHALL BE TREATED IN THE SAME MANNER AS TOP BLOCKING, NOTED ABOVE.



SCALE: 1/2" = 1'-0"

GENERAL TRUSS NOTES

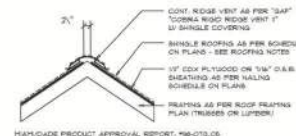
- "TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE "NATIONAL ROOFING PRODUCTS ASSOCIATION".
- PURFALL ROOF TRUSSES RATED LAYING AND ITS CONNECTIONS, LATEST EDITION, SHALL BE USED. PLATE CONNECTIONS SHALL BE RATED FOR THE TRUSS DESIGN LOADS, PERMANENT AND LIVE, AND HANGING OF TRUSSES. TRUSS SHOD DRAWINGS SHALL INCLUDE TRUSS DESIGN, PLACEMENT OF TRUSSES, AND TRUSS TO TRUSS CONNECTIONS.
- TRUSSES SHALL BE MANUFACTURED AND ASSEMBLED BY A LICENSED ENGINEER.
- FOLLOWED DEVELOPMENT OF TRUSS SHOD DRAWINGS, ADJUSTMENTS TO THE ANCHOR BOLTS SHALL BE MADE TO THE TRUSSES TO BE INSTALLED ON THE ENGINEERED ANCHORS AND FULLY REQUIREMENTS OF TRUSSES ON ANCHORS. THE CONTRACTOR SHALL MAKE ANY NECESSARY CORRECTIONS TO THE TRUSSES TO BE INSTALLED ON THE ANCHORS. THE PURPOSE OF REVIEW OF LOADS INCURRED ON THE BALANCE OF THE STRUCTURE, ANY SUCH REQUIRED CHANGE SHALL BE INCORPORATED INTO THE CONSTRUCTION OF THE STRUCTURE.

R-1 SEE EXTERIOR ELEVATIONS FOR ROOF PITCH

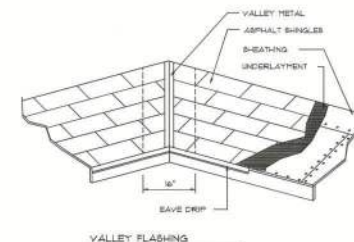
- | | |
|-----|--|
| R-1 | SEE EXTERIOR ELEVATIONS FOR ROOF PITCH |
| R-2 | ALL OVERHANGS 8" UNLESS OTHERWISE NOTED |
| R-3 | PROVIDE AITC VENTILATION IN ACCORDANCE WITH SCHEDULE ON BD-3 |
| R-4 | SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO VERIFY FLATS AND HILL HEIGHTS |
| R-5 | MOVE ALL VENTS AND OTHER ROOF PENETRATIONS TO REAR |
- NOTE:**
 5/8" SH-2 ROOF BY 1/2" CDX PLYWOOD PLACED BY LONG DIMENSION PERPENDICULAR TO TRUSS. NAILS TO BE SPACING @ 10" RING-RINGING NAILS - ALL FOR DETAILS ON SHEET B-1

NOTE
THE DESIGN WIND SPEED FOR THIS
PROJECT IS 130 MPH PER 2023 FBC (19TH EDITION)
AND LOCAL JURISDICTION REQUIREMENTS

AREA OF ATTIC	NEED L.F. OF VENT	NET FREE AREA OF STAKE
1600 SF	30 LF	410 SQ. IN.
1800 SF	34 LF	480 SQ. IN.
2000 SF	38 LF	570 SQ. IN.
2500 SF	50 LF	720 SQ. IN.
3000 SF	58 LF	870 SQ. IN.
3500 SF	66 LF	1020 SQ. IN.
4000 SF	74 LF	1170 SQ. IN.



①



MATERIAL	MINIMUM THICKNESS (in)	GAGE	WELD JOE.
COPPER			®
ALUMINUM	0.024	30	
STAINLESS STEEL			
GALVANIZED STEEL	0.015	26 (ZINC COATED G30)	
ZINC-ALLOY LEAD PAINTED TERN	0.021		40 30

