



# Power-Up March's News



MASTERS ELECTRICAL SERVICES LTD. 4239 W. IH-10: SEGUIN, TEXAS 78155

TOGETHER EVERYONE ACHIEVES  
MORE!

Masters Electric Services Ltd is proud to announce we will celebrate our 10 years in business on August 6, 2016. This is quite a milestone for our company and we want to celebrate with our employees, suppliers, business partners and their families. We are currently working on the itinerary for that day and will inform every one of the details once completed.

Don't forget to view page (9) for more important information from our Human Resource Department.

### Company Slogan

**“No matter what industry you're in nothing happens till the power goes on.”**

### Inside This Newsletter

**Page #1- Cover Page**

**Page #2- Project Spotlight**

**Page #3- 4 Project List**

**Page #5 – EC&M News**

**Page #6- Safety News**

**Page #8 – Employee Spotlights**

**Page #9- Hot Topics**

### Our Core Value!

**Motivation**

**Attitude**

**Safety**

**Teamwork**

**Excellence**

**Relationship**

**Service**

# Project Spotlight

## San Antonio Transportation

The new San Antonio ISD Transportation Center is a project that Masters just completed working on under FA Nunnally General Contracting. The facility is located just south of IH 10 on Roland Avenue. The construction on this project was just Phase 1 of the overall plan for the facility. Phase 2 will come out for bid when the district gets the funding in place.



This project ended up being a team effort to complete. Abel Hawkins and Jacob Murillo started the large amount of underground work to get everything in place for the 10+ acre site. Rafael Silvestre arrived at the project and completed the underground work as well as the electrical finish out for all the buildings. The new facility has a fully automated bus wash, a 6 pump fuel station, and portable office buildings that SAISD will use until phase 2 is completed.

Masters would like to thank the entire team that pulled together to get this project completed. The owner and general contractor are very happy with our workmanship which will hopefully lead to future projects.



# Project List

## \*New Jobs\*

• IDEA – JUDSON (FEATHER RIDGE)	13427 JUDSON RD SAN ANTONIO TX 78233	SHAWN SHAW
• ALAMO EXPERIENCE MUSEUM	849 E. COMMERCE ST SA, TX 78205	CHRIS KOEPEL
• BNB CHEEVER BLDG COMMON SPACE RENOV	1045 CHEEVER SA, TX 78217	MIGUEL VELOZ
• BNB CHEEVER BLDG G4S RENOV	1045 CHEEVER SA, TX 78217	MIGUEL VELOZ
• NEW BRAUNFELS AIRPORT	NEW BRAUNFELS TX, 78130	JOHN FITZPATRICK
• IDEA-JUDSON (FEATHER RIDG)	13427 JUDSON RD SA, TX 78233	SHAWN SHAW
• ALAMO EXPERIENCCE MUSEUM	849 E.COMMERCE ST – SA, TX 78205	CHRIS KOEPEL
• BNB CHEEVER BLDG COMMON SPACE RENOV	1045 CHEEVER SA, TX 78217	MIGUEL VELOZ
• BNB CHEEVER BLDG G4S RENOV	1045 CHEEVER SA , TX 78217	MIGUEL VELOZ
• MARTINDALE LIFT STATION	5500 IH 10 E SA, TX 78219	
• DISTRICT 3 COMMUNITY CENTER	3303 PECAN VALLEY DR SA, TX 78210	SPENCER DWYER
• NEW BRAUNFELS CITY HALL	955 N. WALNUT NB, TX 78130	LONNIE HARPER

## \*Current Jobs\*

• SARAH KING ELEMENTARY	1001 CERVALO STREET, SAN ANTONIO, TX 78207	SCOTT BARKER
• RIVERCENTER MALL RENOV PH 1 & 2,	849 E. COMMERCE – SA, TX. 78205	PERRY WINCHESTER
• Mc AULIFFE MIDDLE SCHOOL RENOV,	9390 SW LOOP 410 SA, TX	PAUL BEST
• IDEA-WALZEM PREP SCHOOL	6445 WALZEM RD – SAN ANTONIO, TX 78239	LONNIE HARPER
• RIVERCENTER WESTSIDE	849 E. COMMERCE - SA, TX, 78205	PERRY WINCHESTER
• POTEET ISD - PIC/PUMP HOUSE/BALLFIELD	838 SCHOOL DR - POTEET, TX.	RUBEN GUERRA
• POTEET ISD GYM/FIELD HOUSE	1020 FM 1470 LEMING DR - POTEET, TX. 78065	RUBEN GUERRA
• POTEET ISD CAFETERIA	1021 FM 1470 LEMING DR - POTEET, TX. 78065	RUBEN GUERRA
• ANAQUA SPRINGS PH 2	9 RUE PARKER - BOERNE, TX 78006	RUBEN RODRIGUEZ
• SAISD TRANSPORTATION FACILITY	SAN ANTONIO, TX	RAFEAL SILVESTRE
• SEGUIN PARK WEST	601 VAUGHN ST- SEGUIN TX, 78155	CODY SMITH
• PARKING LOT EXPAN DEVINE HS	SH & FM 2200 ON ARABIAN WAY DEVINE, TX 78016	RUBEN RODRIGUEZ
• SEGUIN PLAZA HOTEL	SEGUIN ,TX	CODY SMITH
• PA OZUNA RLC – PHASE II	1400 W. VILLARET BLVD – SAN ANTONIO, TX 78224	SPENCER DWYER
• RAST IRON WORKS	6430 RAILWAY, SAN ANTIONIO TX 78218	SHAWN SHAW
• BROADWAY BANK 5 <sup>TH</sup> & 6 <sup>TH</sup> FLOORS	1177 E. LOOP 410, SAN ANTONIO, TX 78209	MIGUEL VELOZ
• IDEA WALZEM PREP SCHOOL PHASE 2	6445 WALZEM RD, SA TX 78239	LONNIE HARPER
• BEXAR COUNTY VISTA VERDE 4 <sup>TH</sup> FL	233 N. PECOS LA TRINIDAD, SA TX	RUBEN RODRIGUEZ

# Project List

## \*Current Jobs\*

• KARNES COUNTY EMS FACILITY	707 WEST MAIN STREET – KENEDY, TX 78119	JOHNNIE RIDDLE
• INDIAN CREEK ES ADD'S/RENOV (SWISD)	5830 OLD PEARSALL ROAD SA, TX 78242	ROBERTO FRAIRE SR.
• SEGUIN PUBLIC LIBRARY	313 WEST NOLTE ST. SEGUIN TX 78155	CODY SMITH
• EOG RESOURCES	VARIOUS LOCATIONS	THOMAS NOLL
• IDEA - MAYS SECONDARY SCHOOL	8738 WATERS EDGE DR, SA TX 78245	ROBERTO FRAIRE
• PARKWAY OAKS SHOPPING CENTER	938 WURZBACH PKWY, SA TX 78216	RAFAEL SILVESTRE
• LOCKHART ISD NEW ELEMENTARY	FM 1854 LYTTON SPRINGS, TX 78616	SCOTT BARKER
• BULVERDE LITTLE LEAGUE FIELD C	101 JUMBO EVANS BVLD SPRINGS BRANCH TX 78070	ROBERTO FRAIRE
• LDS INDIAN SPRINGS HERITAGE CTR	25479 BULVERDE ROAD, SA TX 78261	BRIAN BROOKS
• CAVENDER CHEVROLET MAKE READY	30700 IH 10 WEST, BOERNE TX 78006	RUBEN RODRIGUEZ

## \*Recently Completed Jobs\*

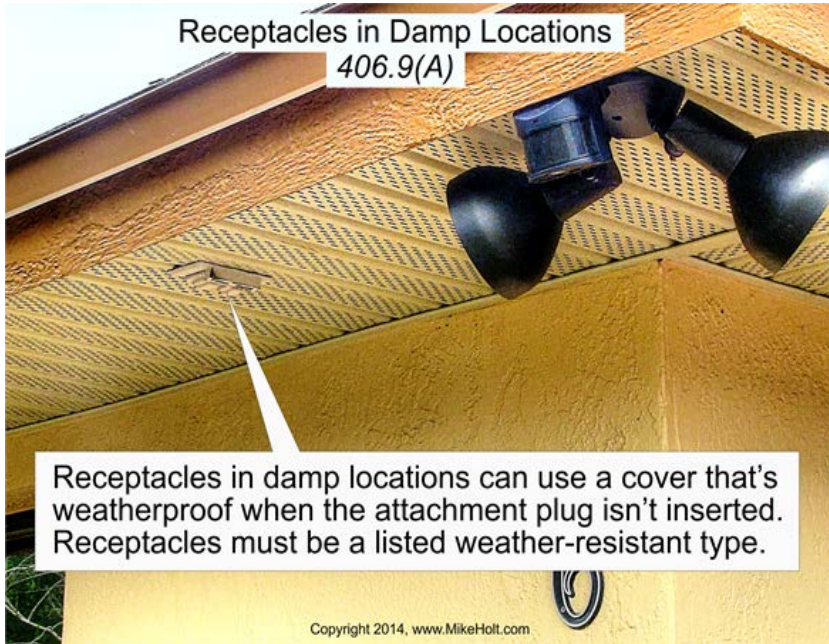
• ARNOLD ELEMENTARY	467 FREILING DR - SA, TX 78213	SHAWN SHAW
• SINGING HILLS WWWT & LIFT STATION	HWY 281 & HWY 46, BULVERDE, TX 78154	KEVIN MOLINE
• HOMEWOOD SUITES PARKING STRUCTURE	419 S. ST. MARY'S ST, SAN ANOTION, TX	JAIME PAWELEK
• DEVINE HS PARKING LOT EXPANSION	SH & FM 2200 ON ARABIAN WAY , DEVIN, TX 78016	RUBEN RODRIGUEZ
• HEALTH BY DESIGN	602 PAESANOS PKWY SUITES 108, SA TX 78231	BRIAN BOOKS
• TLU SOCCER FIELD LIGHTS	1000 WEST COURT ST. SEGUIN TX 78155	ROBERTO FRAIRE, JR.
• TRINITY UNIV FRESHII FOOD COURT	ONE TRINITY PLACE - SA, TX 78212	JOHNNIE RIDDLE
• WELLS FARGO BANK REMODEL	NEW BRAUNFELS, TX 78130	JASON DAVIS
• ECISD SERVING LINES	6126 SINCLAIR RD, SAN ANTONIO TX 78222	RUBEN RODRIGUEZ

Thank you to our foremen in the field and every employee who has helped to complete these jobs. Masters Electric appreciates your hard work! 😊😊

# EC&M News

## Code Q&A: Placing Receptacles in Damp or Wet Locations

Q. What are the Code rules for installing receptacles in damp or wet locations?



A. Receptacles installed in a damp location must be installed in an enclosure that's weatherproof when an attachment plug cap isn't inserted, and the receptacle cover is closed, or an enclosure that's weatherproof when an attachment plug is inserted. All nonlocking 15A and 20A, 125V and 250V receptacles in a damp location must be listed as weather resistant [406.9(A)] (see **Figure**).

Damp locations include locations protected from weather and not subject to saturation with water or other liquids, as well as locations partially protected under canopies, marquees, roofed open porches, and interior locations that are subject to moderate degrees of moisture, such as some basements, barns, and cold-storage warehouses [Art. 100].

All 15A and 20A receptacles installed in a wet location must be within an enclosure that's weatherproof when an attachment plug is inserted [406.9(B)(1)]. Outlet box hoods must be listed and must be identified for "extra-duty" use. All nonlocking type 15A and 20A, 125V and 250V receptacles in a wet location must be listed as weather resistant. *Note:* Exposed plastic surface material of weather-resistant receptacles must have UV resistance to ensure that deterioration from sunlight doesn't take place, or that it's minimal. In testing, receptacles are subjected to temperature cycling from very cold to very warm conditions, and then subjected to additional dielectric testing. The rapid transition from the cold to warm temperatures will change the relative humidity and moisture content on the device, and the dielectric test ensures that this won't create a breakdown of the insulation properties.

*Exception: Receptacles rated 15A and 20A that are subjected to routine high-pressure washing spray may have an enclosure that's weatherproof when the attachment plug is removed.*

A wet location is an area subject to saturation with water, as well as unprotected locations that are exposed to weather [Art. 100].

Receptacles rated 30A or more installed in a wet location must comply with (a) or (b) [406.9(B)(2)].

- a) Wet Location Covers. A receptacle that's in a wet location, where the load isn't attended while in use, must be installed in an enclosure that's weatherproof when an attachment plug is inserted.
- b) Damp Location Covers. A receptacle installed in a wet location that will only be used while someone is in close proximity to it, such as one used with portable tools, can have an enclosure that's weatherproof when the attachment plug is removed and the cover is closed.

Receptacles must not be installed within or directly over a bathtub or shower stall [406.9(C)].

The enclosure for a receptacle installed in an outlet box that's flush-mounted on a finished surface must be made weatherproof by a weatherproof faceplate that provides a watertight connection between the plate and the finished surface [406.9(E)].

# Safety News

## How to protect against falls

Introductory Comments - Falls are one of the most common causes of serious injuries in the workplace. And almost every fall is caused by someone's carelessness.

Meeting Starter Questions – Where in the department is there the greatest danger of falls, either from tripping or slipping on floors or from elevated surface? What can and should be done to eliminate these fall hazards? What falls have you witnessed, and what injuries did they cause?

Critical Safety Points – Under general industry rules, OSHA requires that employees working four feet or more above the floor or ground be guarded by fall protection.

Still, fall go on inflicting disabling and even fatal injuries year after year. One problem is that you can get seriously hurt falling from a “safe” height – or from no height at all. Here are three solutions:

**Eliminate tripping and slipping hazards.** Sloppy housekeeping is a common cause of slips, trips and falls, Waste and trash might be left in work stations and passageways. Tools and equipment might be improperly stored or left out until somebody “gets around” to putting them away. Spills might not be cleaned up right away. Housekeeping infractions like these cause thousands of falling accidents each yea – all of them preventable.

**Stay aware of all tripping and falling hazards in your work area.** Even clean and well maintained areas have tripping hazards if you're not aware of them. These become especially dangerous on scaffoldings walkways and other elevated areas. The first thing to do when ascending to these areas is to calculate how far and in which direction you can move without danger of falling. And you have to be aware of the locations of co-workers around you, so you don't push them or get pushed off. Stairways must always be kept clear. Ladders much be checked regularly for steadiness, support and loose rungs.

**Protect yourself from falling objects.** You don't have to fall yourself to be injured in a falling accident. In any work place where activities are going on at different levels, there's the danger of injury from falling objects. You should always wear a hard hat when you're below any work being done overhead.



# Employee Spotlight

Employee of the Month!!



Thomas Noll

## About Our Employee

Thomas Noll has been employed by Masters Electrical Services, LTD since the very beginning when Anderson Electric transitioned to Masters Electric. Thomas is currently working as a General Foreman in the oil field and has contributed in previous years to our commercial and service projects. Thomas was born and raised in San Antonio and currently resides there with his family. He and his wife have been married for 30 years and have two children and two grandchildren. Thomas likes spending quality time with his wife. They especially enjoy trips to Houston to visit their grandchildren. Thomas also enjoys wood working, Bar-B-Qing and relaxing at home during his down time. Thomas is an asset and a well-respected member of our team at Masters Electrical Services, LTD. and we look forward to his continued employment.

# HOT TOPIC

## \*From Human Resources\*

- **Open Enrollment for Health Insurance** will begin **March 16, 2016** starting with a voluntary meeting held at our office at **4:00 p.m.** Forms will be sent via mail and email to employees and foreman with information regarding pricing. Only those wishing to make any changes AT ALL to your insurances will be required to attend the meeting and complete a new enrollment form. Please call Alyssa or Missy with any questions at 830-303-6330.
- **Save the Date:** 2016 marks a *huge* milestone for Masters Electrical Services, **10 Years in Business!** Therefore, we will be having a companywide celebration on August 6<sup>th</sup> from 3-10 p.m. More details to come as the date approaches!

### We are currently taking applications for:

#### ❖ Job Foreman

- Requirements:
  - Must have reliable transportation
  - Hold a current Journeyman or Masters License
  - Minimum of 2 years of supervisory or foreman experience

#### ❖ Licensed Journeyman

- Requirements:
  - Must have reliable transportation

#### ❖ Electrical Helper/ Apprentice

- Requirements:
  - Must have reliable transportation
  - Minimum one year electrical experience

## March Birthdays

- Rosendo Orozco 3/01
- Richard Reeves 3/01
- Heriberto Rodriguez 3/06
- Claude Moorhead 3/22
- Derek Gilbreth 3/26



Happy Birthday from your family here at  
Masters Electrical Services!