## SOUTHERN NEVADA BUILDING OFFICIALS REGIONAL STANDARDS

B-111 2-5-2019 PG. 1 OF 1

## MOBILE HOME SKIRTING DETAIL

2018 IBC

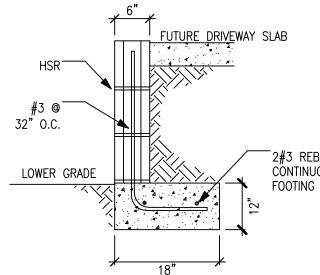
**Clark County** Dept. of Building & Fire Prevention 4701 W Russell Rd Las Vegas, NV 89118

(702) 455-3000

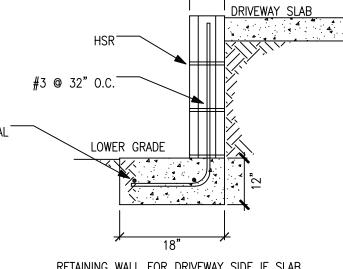
**Boulder City Building Department** 401 California Avenue Boulder City, NV 89005 (702) 293-9282

Henderson Building & Fire Safety Dept. 240 Water Street Henderson, NV 89015 (702) 267-3650

Las Vegas Building & Safety Dept. 333 N. Rancho Drive Las Vegas, NV 89106 (702) 229-6251



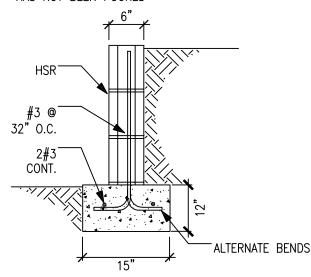
2#3 REBAR TYPICAL CONTINUOUS IN



6"

RETAINING WALL FOR DRIVEWAY SIDE IF SLAB HAS NOT BEEN POURED

RETAINING WALL FOR DRIVEWAY SIDE IF SLAB HAS BEEN POURED



- 2018 IBC
- 2 FT. MAXIMUM (3 BLOCKS HIGH)
- NOT TO BE ATTACHED TO OR SUPPORT MOBILE HOME
- HSR-HORIZONTAL STEEL REINFORCING TO BE 9 GAUGE LADDER WIRE IN MORTAR JOINT OR #3 REBAR IN BOND BEAM
- MINIMUM 3" CONCRETE COVER OVER REBAR
- ALL CELLS WITH REBAR TO BE GROUTED SOLID
- CONCRETE f'c = 4,500 PSI, TYPE V CEMENT, 0.45 WATER TO CEMENT RATIO
- CONCRETE MASONRY CONFORMS TO ASTM C90, f'm = 1,500 PSI MORTAR: TYPE M - 2,500 PSI OR TYPE S - 1,800 PSI GROUT CONFORMS TO ASTM C476, MINIMUM 2,000 PSI REINFORCING STEEL GRADE 60 ASTM A615

NO DRIVEWAY, WALL CENTERED ON FOOTING

ASSUMED SOIL BEARING PRESSURE IS 1000 PSF, LATERAL EARTH PRESSURE IS 45 PSF/FT

## INSPECTIONS REQUIRED

- FOOTINGS PRIOR TO PLACING CONCRETE
- 2. WALL STEEL PRIOR TO **GROUTING**
- FINAL INSPECTION AFTER COMPLETION

OWNER\_

PROJECT ADDRESS\_

Mesquite **Building Department** 10 East Mesquite Blvd Mesquite, NV 89027 (702) 346-2835

North Las Vegas Building & Fire Safety 2250 Las Vegas Blvd. N N. Las Vegas, NV 89030 (702) 633-1577

Pahrump

Building & Fire Safety Dept. 250 N Hwy 160 Suite #3 Pahrump, NV 89060 (775) 751-3373