



# TRACK & DIRT STATS

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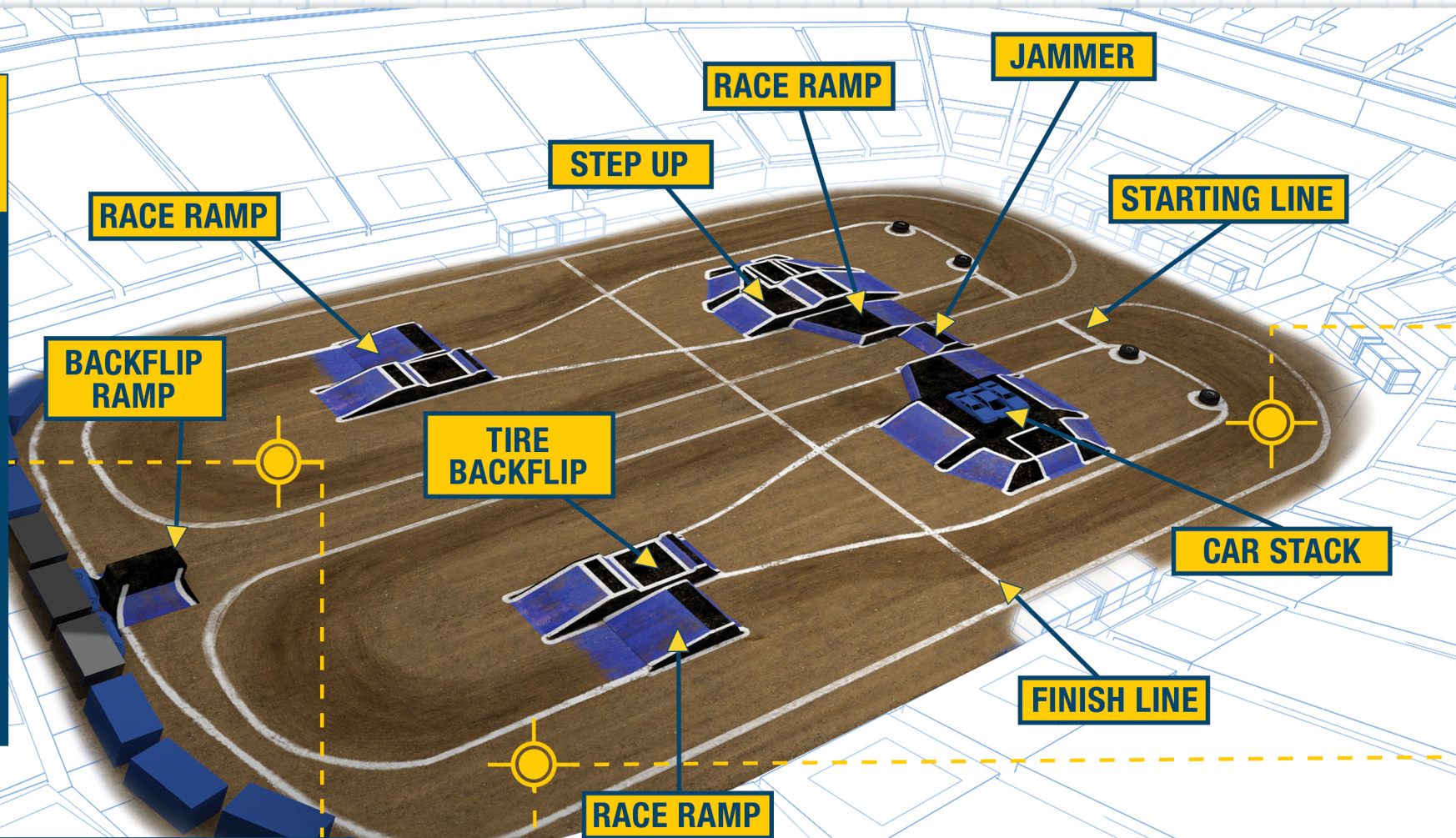
## LOAD IN & SETUP

# 16 HRS

THE AMOUNT OF TIME IT CAN TAKE IN ORDER TO FULLY LOAD IN ALL MONSTER JAM® EQUIPMENT & DIRT FOR A **STADIUM EVENT**.

# 6 HRS

THE AMOUNT OF TIME IT CAN TAKE IN ORDER TO FULLY LOAD IN ALL MONSTER JAM EQUIPMENT & DIRT FOR AN **ARENA EVENT**.



## PROTECTION

# 1,000 ROLLS OF PLASTIC

# =

# 3,850,000 SQ. FT.

USED YEARLY FOR FIELD PROTECTION UNDER THE DIRT.

If rolled out as one piece, that would be almost enough plastic to pave a path from **MONSTER JAM UNIVERSITY®** in PAXTON, IL to **DIGGER'S DUNGEON** in KILL DEVIL HILLS, NC.

## ALL THE DIRT

# 650,000 YARDS OF DIRT

USED YEARLY TO CREATE THE METICULOUSLY MANICURED MONSTER JAM TRACKS

## CONSTRUCTION

# 3,000

PIECES OF CATERPILLAR® EQUIPMENT ARE USED YEARLY TO CONSTRUCT MONSTER JAM TRACKS



# 225,000

GALLONS OF FUEL CONSUMED YEARLY TO POWER TRACK-BUILDING EQUIPMENT

## TRACK BUILD

# 100,000

TRUCKLOADS OF DIRT USED PER YEAR FOR MONSTER JAM TRACKS

ARENAS

# 12

HOURS

TRACK BUILD TIME

STADIUMS

# 20

HOURS

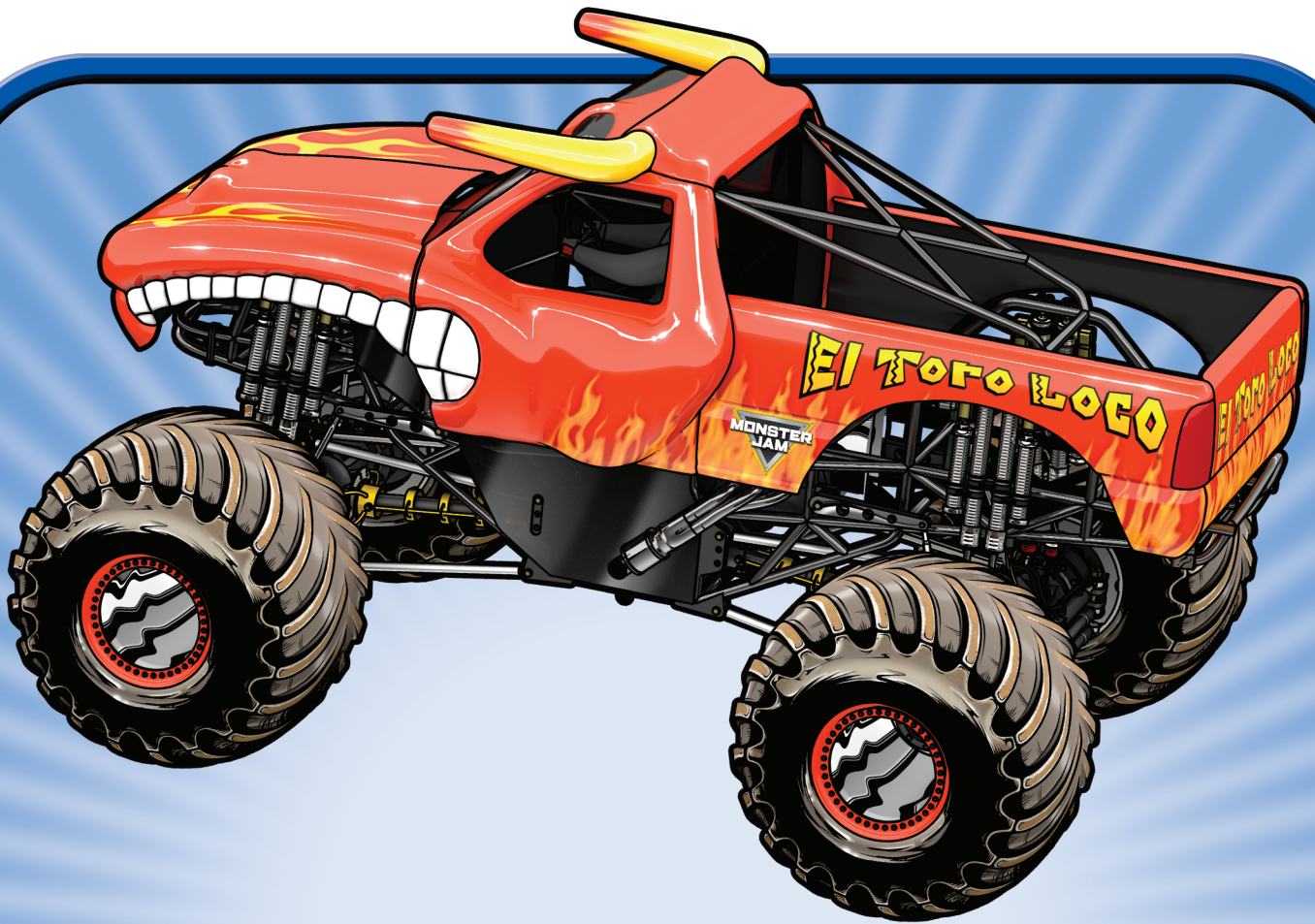
TRACK BUILDING CREW



3 FOR ARENAS



10 FOR STADIUMS



1. If a football field is 100 yards long, how many football fields would it take to create a year's worth of Monster Jam tracks?  
 \_\_\_\_ yards of dirt / 100 yards = \_\_\_\_ football fields
2. If 3,850,000 square feet of plastic is used yearly for field protection at Monster Jam, and 1,000 rolls of plastic are used to accomplish this, how many square feet are in a roll of plastic?  
 \_\_\_\_ sq ft / \_\_\_\_ rolls = \_\_\_\_ sq ft per roll
3. How many rolls of plastic are needed to cover the following locations:
  - 20,000 square foot office building  
 20,000 sq ft / \_\_\_\_ sq ft per roll = \_\_\_\_ rolls
  - Empire State Building (2,734,030 square feet)  
 2,734,030 sq ft / \_\_\_\_ sq ft per roll = \_\_\_\_ rolls
  - Statue of Liberty Museum (26,000 square feet)  
 26,000 sq ft / \_\_\_\_ sq ft per roll = \_\_\_\_ rolls
4. It takes 10 track crew members 20 hours to build a stadium track. Your track crew for an upcoming stadium event is 5 people. How many hours would it take this crew to build the stadium track?  
 10 crew x 20 hours each = 200 total hours to build a stadium track  
 \_\_\_\_ total hours to build stadium track ÷ \_\_\_\_ crew = \_\_\_\_ hours per crew member.



# BY THE NUMBERS MATH SHEET

Answers: 1) 6,500 ; 2) 3,850 sq ft ;  
 3) 5,19 rolls, 0, 710, 14 rolls, 6, 75 ;  
 4) 40 hours