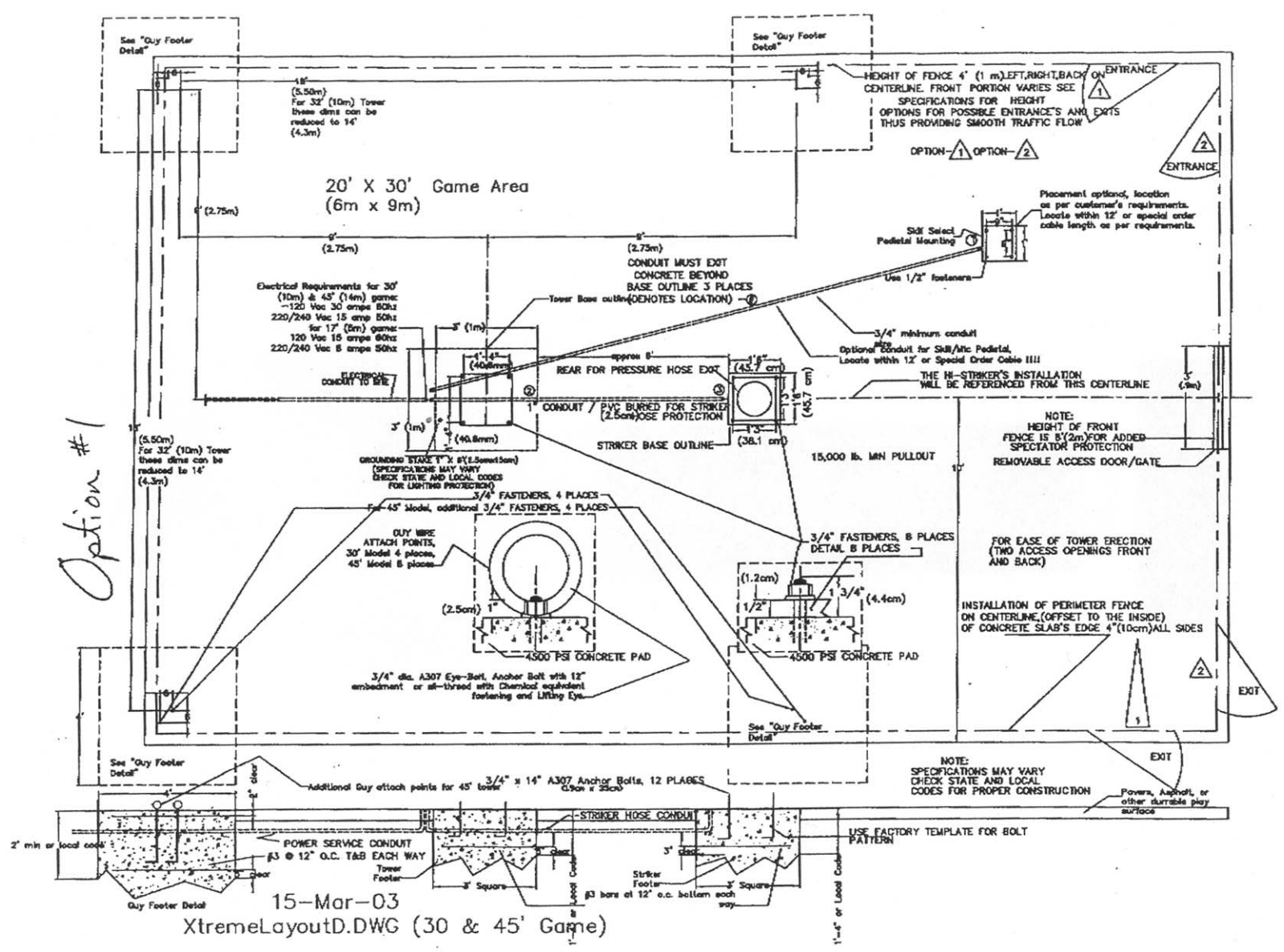
See "Guy Footer Detail"
See "Guy Footer Detail"
HEIGHT OF FENCE 4' (1 m) LEFT, RIGHT, BACK ON CENTERLINE. FRONT PORTION VARIES SEE SPECIFICATIONS FOR HEIGHT OPTIONS FOR POSSIBLE ENTRANCE'S AND EXITS THUS PROVIDING SMOOTH TRAFFIC FLOW
ENTRANCE
OPTION-1 OPTION-2
ENTRANCE
18' (5.50m) For 32' (10m) Tower these dims can be reduced to 14' (4.3m)
20' X 30' Game Area (6m x 9m)
9' (2.75m)
9' (2.75m)
9' (2.75m)
Placement optional, location as per customer's requirements. Locate within 12' or special order cable length as per requirements.
Skill Select Pedestal Mounting
Use 1/2" fasteners
CONDUIT MUST EXIT CONCRETE BEYOND BASE OUTLINE 3 PLACES
Electrical Requirements for 30' (10m) & 45' (14m) game: 120 Vac 30 amps 60hz 220/240 Vac 15 amp 50hz for 17' (5m) game: 120 Vac 15 amps 60hz 220/240 Vac 8 amps 50hz
Tower Base outline (DENOTES LOCATION)
3/4" minimum conduit pipe
Optional Conduit for Skill/Mic Pedestal, Locate within 12' or Special Order Cable !!!!
3' (1m)
4'-4" (406.8mm)
ELECTRICAL CONDUIT TO SITE
approx 8'
REAR FOR PRESSURE HOSE EXIT
1'-6" (45.7 cm)
18" (45.7 cm)
THE HI-STRIKER'S INSTALLATION WILL BE REFERENCED FROM THIS CENTERLINE
3' (1m)
1" CONDUIT / PVC BURIED FOR STRIKER HOSE PROTECTION
3' (1m)
4" (40.8mm)
STRIKER BASE OUTLINE
1'-3" (38.1 cm)
15,000 lb. MIN PULLOUT
NOTE: HEIGHT OF FRONT FENCE IS 5'(2m) FOR ADDED SPECTATOR PROTECTION
REMOVABLE ACCESS DOOR/GATE
15' (5.50m) For 32' (10m) Tower these dims can be reduced to 14' (4.3m)
GROUNDING STAKE 9" X 8' (1.5cm x 5cm) (SPECIFICATIONS MAY VARY CHECK STATE AND LOCAL CODES FOR LIGHTING PROTECTION)
3/4" FASTENERS, 4 PLACES
For 45' Model, additional 3/4" FASTENERS, 4 PLACES
GUY WIRE ATTACH POINTS, 30' Model 4 places, 45' Model 8 places
3/4" FASTENERS, 8 PLACES DETAIL B PLACES
FOR EASE OF TOWER ERECTION (TWO ACCESS OPENINGS FRONT AND BACK)
(1.2cm)
1 3/4" (4.4cm)
1/2"
(2.5cm) 1"
4500 PSI CONCRETE PAD
4500 PSI CONCRETE PAD
3/4" dia. A307 Eye-Bolt, Anchor Bolt with 12" embedment or all-thread with Chemical equivalent fastening and Lifting Eye.
INSTALLATION OF PERIMETER FENCE ON CENTERLINE, (OFFSET TO THE INSIDE) OF CONCRETE SLAB'S EDGE 4" (10cm) ALL SIDES
EXIT
See "Guy Footer Detail"
See "Guy Footer Detail"
NOTE: SPECIFICATIONS MAY VARY CHECK STATE AND LOCAL CODES FOR PROPER CONSTRUCTION
EXIT
Additional Guy attach points for 45' tower
3/4" x 14" A307 Anchor Bolts, 12 PLACES (1.9cm x 35cm)
Pavers, Asphalt, or other durable play surface
STRIKER HOSE CONDUIT
USE FACTORY TEMPLATE FOR BOLT PATTERN
2' min or local code
POWER SERVICE CONDUIT
#3 @ 12" O.C. T&B EACH WAY
4" clear
2" clear
3" clear
3" clear
Tower Footer
3' Square
Striker Footer
3' Square
#3 bars at 12" o.c. bottom each way
Guy Footer Detail
15-Mar-03
XtremeLayoutD.DWG (30 & 45' Game)
Option #1