1. Precise as-built documents are unavailable. Note:
2. Preserve or reset as much rebar as practical based on field conditions. Contractor shall determine actual piping configuration.

Contractor shall anticipate unpredictable and difficult field conditions for this item of work.

1. Complete selective demolition of pool wall as indicated on drawings.
2. 24x24 Padlock certified flat cover.
3. 212.89 total open area, 915 GPM @ 1.37 F/S
4. Patch main drain locations as indicated.

General Notes:

- Plans and details based on original construction.
- Contractor to field verify all information prior.
- New main drain detail - training pool (to be removed).
- New drain cover layout - training pool.

1. Main drain by Padlock Industries Model #1414ESMD-FC-6.
2. 1'-10" deep saw cut a rectangle into existing.
3. 21/2" deep saw cut a rectangle into existing.
4. 2" deep saw cut a rectangle into existing.
5. #4 bar (typ) concrete pool slab.

1. Must be grounded according to NEC 680.
BASEMENT FLOOR PLAN: RENOVATION

FINISH FLOOR ELEV. EXISTING

REBAR FOR NEW CONNECTION CUT AND PRESERVE

FILTER ROOM

NEW 14X14 MAIN DRAIN BY TILE CONTRACTOR

FLANGE

SP2

NEW TILE BLEND

CONTRACTOR SHALL DETERMINE ACTUAL PIPING CONFIGURATION

A DIAGRAMMATIC EXPRESSION OF DESIGN INTENT.

CONTRACTOR SHALL ANTICIPATE UNPREDICTABLE AND DIVING POOL SECTION; DEMOLITION DETAIL

6'-8" X 2'-4"

2'-3" DEEP

10'-6"

2'

3'-8"

1'-8"

8'

ALTERNATE (#6)

WATER TREATMENT CONTROL SYSTEM INCLUDING ALL SPECIFIED FUNCTIONS

SUPPLY AND INSTALL AN INTEGRATED MICROPROCESSOR-BASED ELECTRONIC

UNBLOCKABLE DRAIN COVER

NEW MAIN DRAIN DETAIL-DIVING POOL

ALLEVIATES AQUA PRODUCT CAT. NO. LABEL DESCRIPTION

1. MAIN DRAIN BY PADDOCK INDUSTRIES MODEL #2040ESMD-FC-10.

2. 20"X40" PCGO STAINLESS STEEL FRAME/GRATE, BY PADDOCK

WARNING: This Product should only be used when Application and Design is by a Registered Design Professional

1. MUST BE GROUNDED ACCORDING TO NEC 680.

NOTE:

2. CUT, GROUND, AND EPOXY CONNECTION.

2008 LISTED

VGB

R

NSFR

PATENT

PENDING

Min. of 2-20x20PCGO per Drain @ 980 Gallon/Per Grate/Cover

Max. Sys. Flow: 1960 GPM Floor/Wall

Floor or Wall Use

Paddock Pool Equipment

803-324-1111

MODEL 2020PCGO

SUMP & PUMP FRAME: PERMANENT

GRATE: 10 YEARS LIFE

WARNING: This Product should only be used when Application and Design is by a Registered Design Professional

PENDING Q.W.L.

SP2

6'-8"