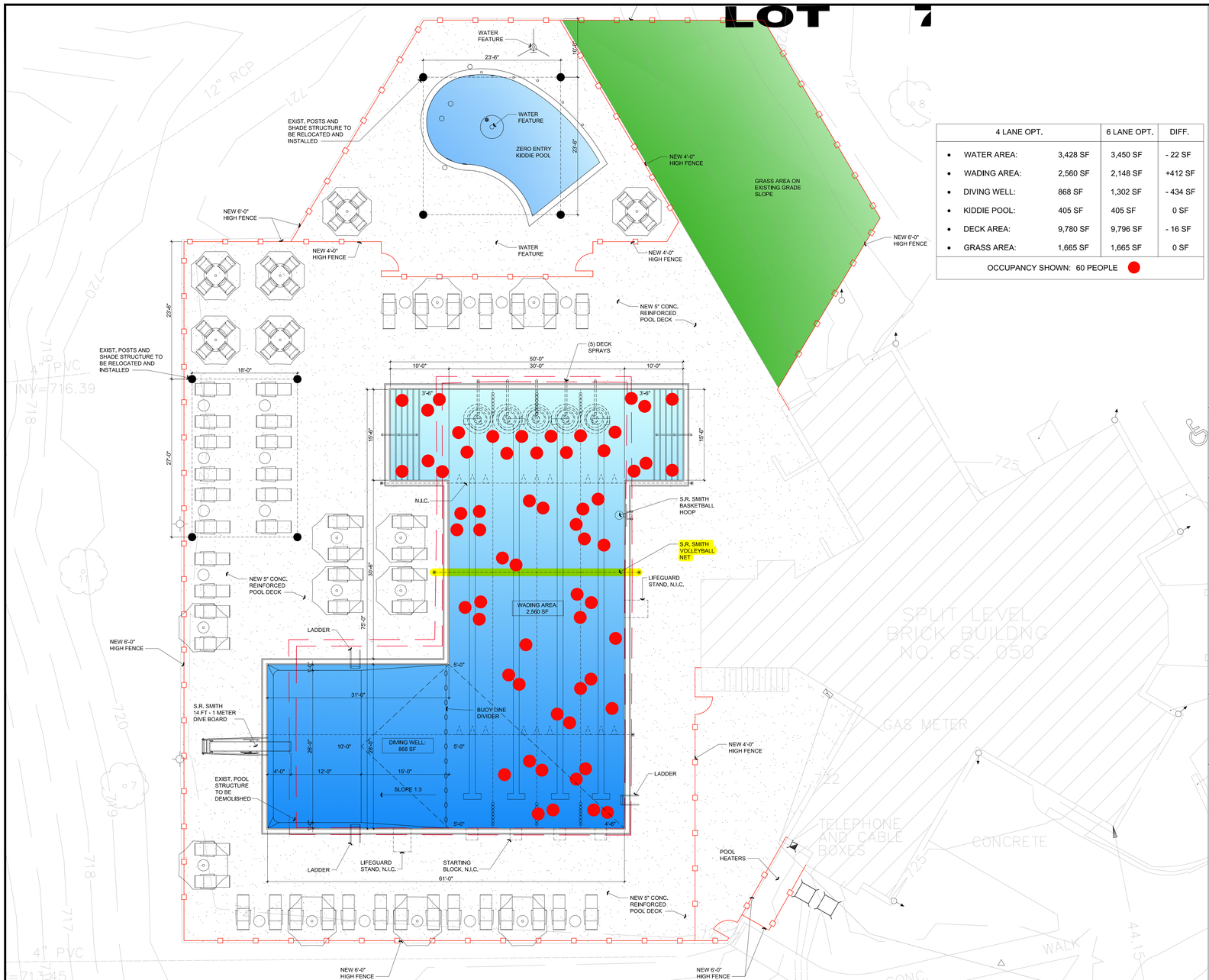
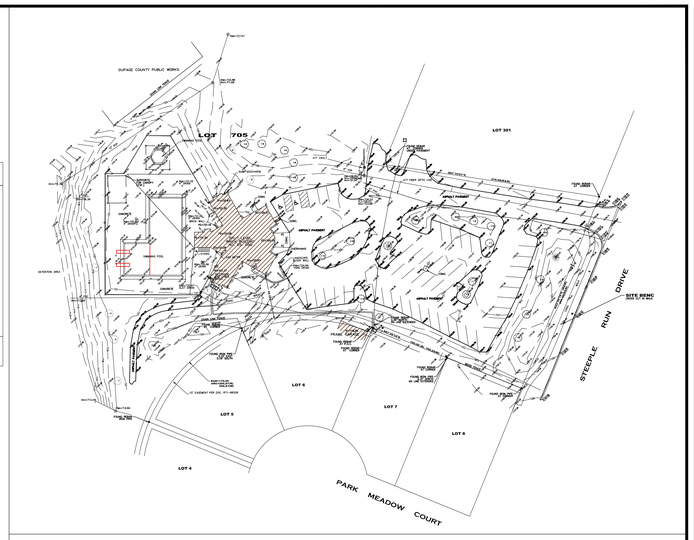
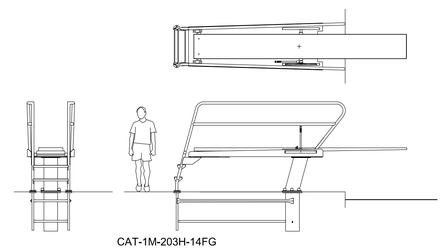


4 LANE OPT.		6 LANE OPT.	DIFF.
• WATER AREA:	3,428 SF	3,450 SF	- 22 SF
• WADING AREA:	2,560 SF	2,148 SF	+412 SF
• DIVING WELL:	868 SF	1,302 SF	- 434 SF
• KIDDIE POOL:	405 SF	405 SF	0 SF
• DECK AREA:	9,780 SF	9,796 SF	- 16 SF
• GRASS AREA:	1,665 SF	1,665 SF	0 SF
OCCUPANCY SHOWN: 60 PEOPLE			



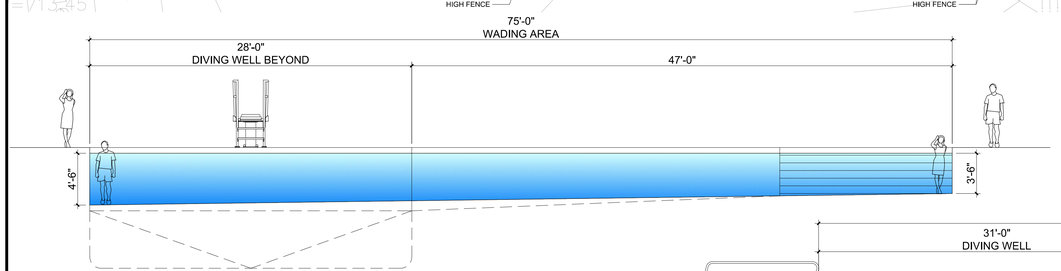
EXISTING CONDITIONS

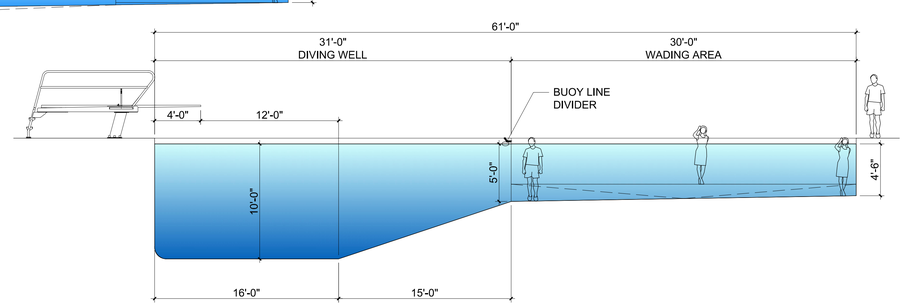


CAT-1M-203H-14FG

S.R. SMITH: 1 M - 14FT DIVE BOARD

- PROVIDE 2 PROPOSALS FOR EACH SCHEME: 1. STAINLESS STEEL GUTTER 2. CONCRETE GUTTER
- PROVIDE FULL SET OF AQUATIC DRAWINGS AS REQUIRED FOR IDPH AND NAPERVILLE PERMITTING (INCLUDE IDPH AND DUPAGE COUNTY PERMITTING FEES)
- REMOVE EXISTING FENCING AND PROVIDE 6' CHAINLINK TEMPORARY FENCING AS NEEDED WITH SILT BARRIER.
- PROVIDE DEMOLITION, HAUL OFF AND LEGAL DISPOSAL OF EXISTING CONCRETE POOL, CONCRETE POOL DECK AND EXISTING FILTRATION EQUIPMENT.
- PROVIDE EXCAVATION AND HAUL OFF FOR THE POOL AND PIPING TRENCHES TO EQUIPMENT ROOM AND HEATERS AS REQUIRED.
- FURNISH AND INSTALL 6" STONE BASE, CONCRETE FORMS AND REQUIRED REINFORCING STEEL FOR CONCRETE POOL SHELL AND KIDDIE POOL AT 2,000 PSI SOIL CAPACITY. POOL SHELL TO BE 4,000 PSI WET MIX SHOTCRETE. PLEASE SPECIFY ANTICIPATED WALL AND FLOOR THICKNESS.
- SPECIFY FINISH FOR POOL AND KIDDIE POOL. COLOR TO BE SELECTED BY OWNER.
- SPECIFY FINISH FOR RACING LANES AND WALL TARGETS
- ALL PLUMBING LINES AND WHITE GOODS FOR FILTRATION SYSTEMS TO BE INSTALLED USING SCHEDULE 80 PVC PIPE. SPECIFY REQUIRED DRAINS, HYDROSTATIC RELIEF VALVES, COLLECTION TUBES AND ANY OTHER REQUIRED COMPONENTS NECESSARY PER IDPH.
- SPECIFY ALL NECESSARY FILTRATION EQUIPMENT AND HEATERS.
- BACKFILL PLUMBING TRENCH AND POOL WALLS.
- SPECIFY SIZE, LOCATION AND TYPE OF CONSTRUCTION FOR SURGE TANK WITH ACCESS DOOR.
- LADDER COUNT PER DRAWING OR LIST QTY. IF DIFFERENT PER CODE.
- HANDRAILS AND GRABRAILS PER CODE.
- 1 METER DIVING BOARD WITH STAINLESS STEEL RAILS - SEE SELECTED.
- (5) DECK JETS WITH NECESSARY PUMP AND FILTER PER DRAWING.
- WATER FEATURE FOR KIDDIE POOL: (4) DECK JETS, (3) GEYSER WATER FEATURE, RAINMAKER WATER FEATURE .
- SPECIFY LED LIGHTING FOR POOL.
- SPECIFY LED LIGHTING FOR POOL DECK.
- SPECIFY FINISHES REQUIRED FOR CONCRETE GUTTER OPTION.
- SPECIFY NECESSARY MAINTENANCE AND SAFETY EQUIPMENT.
- ELECTRICAL: PROVIDE ALL ELECTRICAL CONNECTIONS AND COMPONENTS IN EQUIPMENT ROOM AND FROM POOL TO EQUIPMENT ROOM. PROVIDE BONDING AS REQUIRED BY NEC. USE EXISTING ELECTRICAL SERVICE IN EQUIPMENT ROOM.
- MECHANICAL: PROVIDE GAS CONNECTIONS FOR NEW POOL HEATERS. CONNECT TO EXISTING GAS SERVICE IN EQUIPMENT ROOM.
- 6' HIGH STEEL FENCING (BLACK) AT PERIMETER OF POOL DECK.
- 4' HIGH STEEL FENCING (BLACK) AT SEPARATION OF POOL DECK TO KIDDIE POOL AND ENTRANCE FENCING.
- S.R. SMITH COMMERCIAL BASKETBALL HOOP
- S.R.SMITH COMMERCIAL VOLLEYBALL NET (FOR 4 LANE OPTION)
- PROVIDE RESTORATION TO EXISTING ACCESS PATH INCLUSIVE OF FINE GRADING AND GRASS SEED WITH BLANKET.
- PROVIDE ALL STARTUP CHEMICALS.
- PROVIDE OPERATOR TRAINING ON ALL EQUIPMENT.
- PROVIDE SIGNAGE FOR IDPH AND DUPAGE COUNTY INSPECTION.
- COORDINATION OF IDPH AND DUPAGE COUNTY INSPECTION.





4 LANE OPTION

NO.	REVISION	DATE

POOL REPLACEMENT

STEEPLE RUN

6s050 STEEPLE RUN DRIVE
NAPERVILLE, IL 60540

OWNER
STEEPLE RUN
HOMEOWNERS ASSOCIATION
6s050 STEEPLE RUN DRIVE
NAPERVILLE, IL 60540
(630) 355-8659

SCALE
DATE
JOB NO.