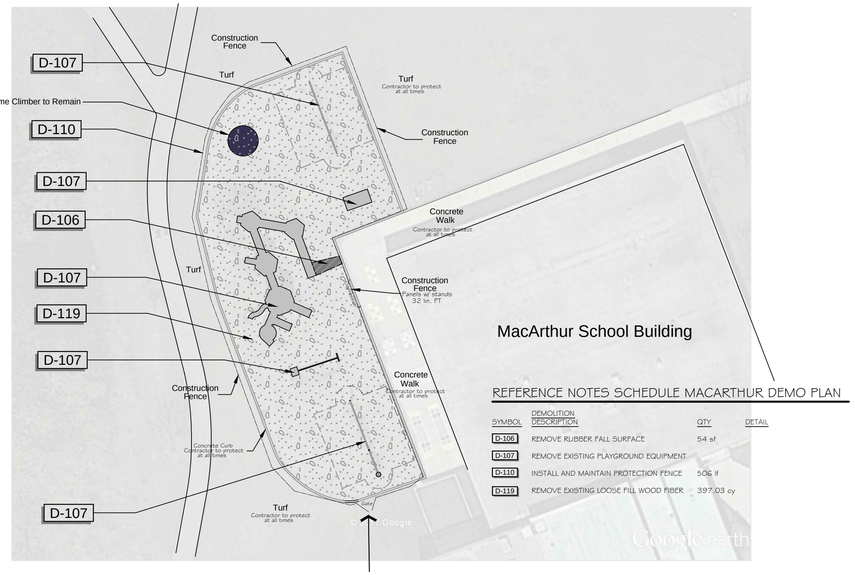
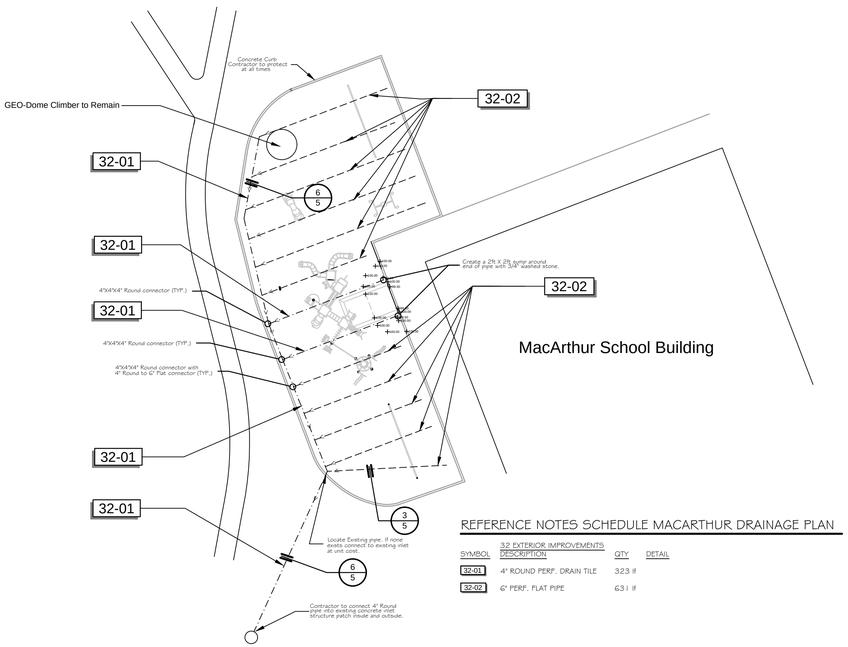


REFERENCE NOTES SCHEDULE MACARTHUR DEMO PLAN

SYMBOL	DEMOLITION DESCRIPTION	QTY	DETAIL
D-106	REMOVE RUBBER FALL SURFACE	54 sf	
D-107	REMOVE EXISTING PLAYGROUND EQUIPMENT		
D-110	INSTALL AND MAINTAIN PROTECTION FENCE	506 lf	
D-119	REMOVE EXISTING LOOSE FILL WOOD FIBER	397.03 cy	

MacArthur PLAYGROUND DEMO PLAN

SCALE 1" = 30 FT

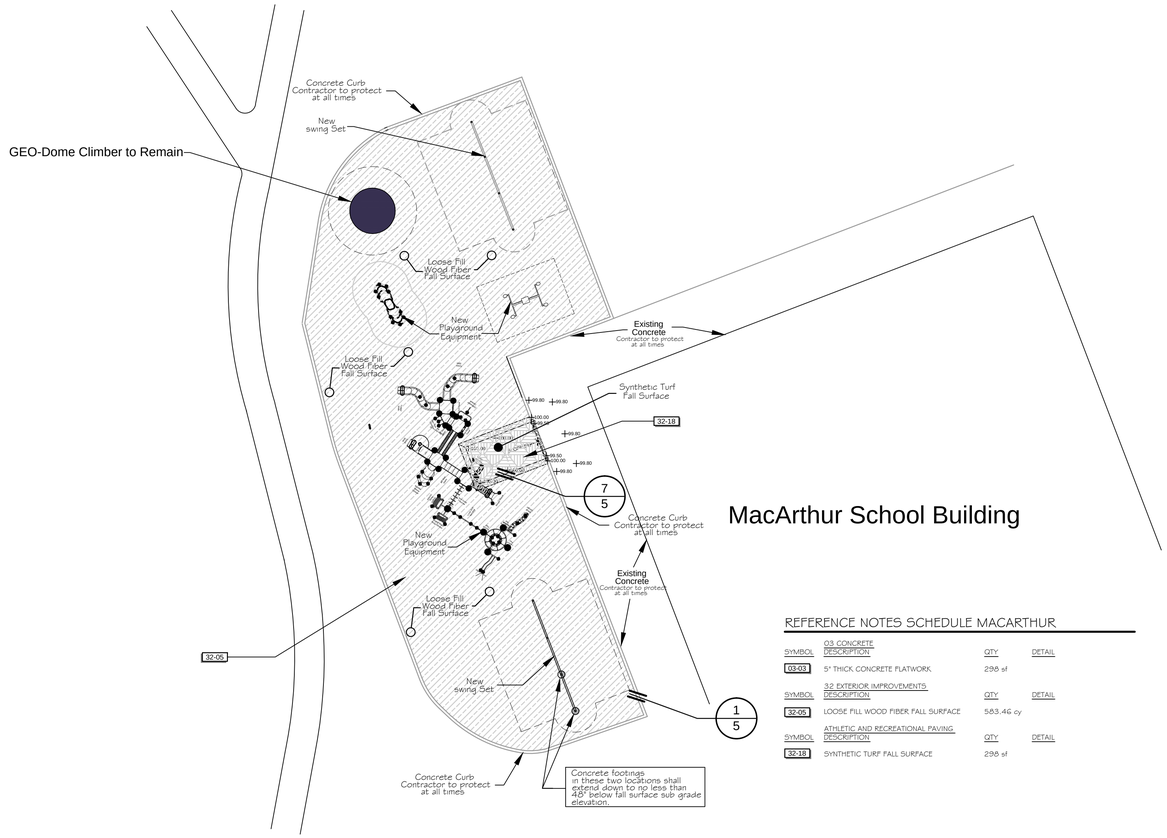


REFERENCE NOTES SCHEDULE MACARTHUR DRAINAGE PLAN

SYMBOL	32 EXTERIOR IMPROVEMENTS DESCRIPTION	QTY	DETAIL
32-01	4" ROUND PERF. DRAIN TILE	323 lf	
32-02	6" PERF. FLAT PIPE	631 lf	

MacArthur PLAYGROUND DRAINAGE PLAN

SCALE 1" = 30 FT



REFERENCE NOTES SCHEDULE MACARTHUR

SYMBOL	03 CONCRETE DESCRIPTION	QTY	DETAIL
03-03	5" THICK CONCRETE FLATWORK	298 sf	
SYMBOL	32 EXTERIOR IMPROVEMENTS DESCRIPTION	QTY	DETAIL
32-05	LOOSE FILL WOOD FIBER FALL SURFACE	583.46 cy	
SYMBOL	ATHLETIC AND RECREATIONAL PAVING DESCRIPTION	QTY	DETAIL
32-18	SYNTHETIC TURF FALL SURFACE	298 sf	

MacArthuer NEW PLAYGROUND OVERALL PLAN

SCALE 1" = 20 FT

No	Description	Date
1	ISSUED FOR REVIEW	12/19/2017
2	ISSUED FOR BID	2/6/2018

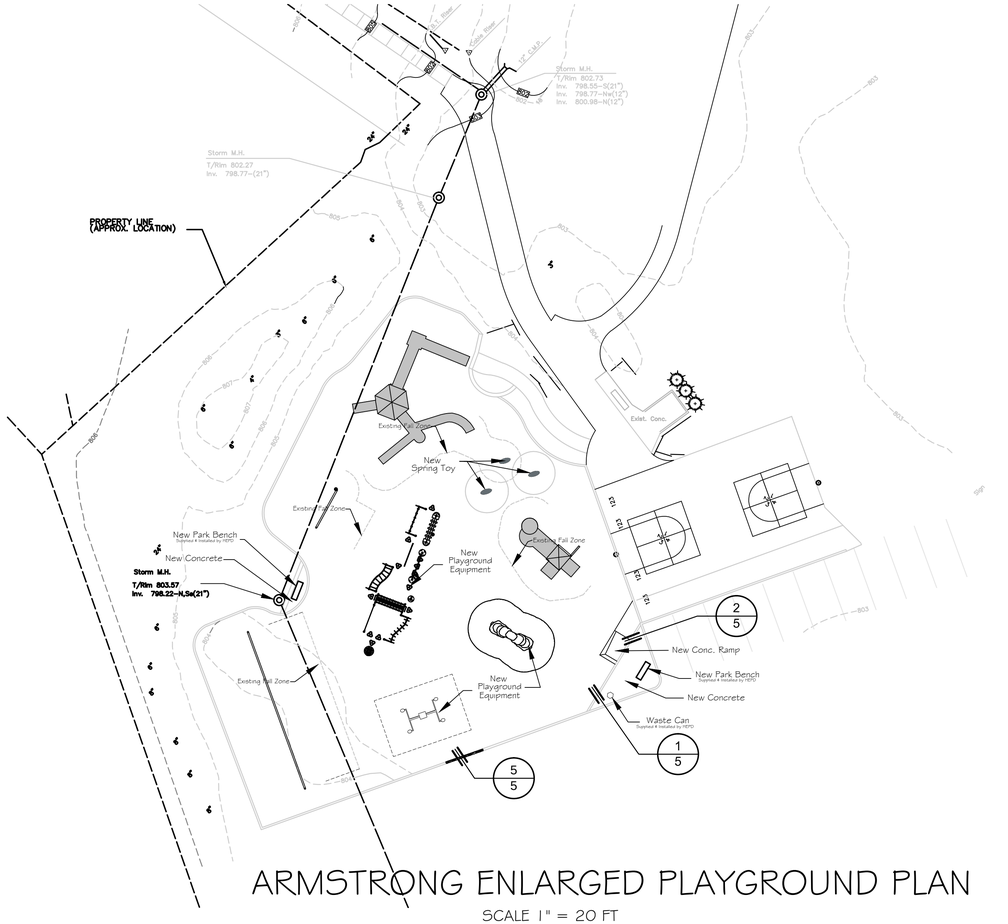
PLAYGROUND IMPROVEMENTS 2018

MacArthur SCHOOL PLAYGROUND
1800 Chippendale Road

HOFFMAN ESTATES PARK DISTRICT
1685 WEST HIGGINS ROAD
HOFFMAN ESTATES IL. 60169
847-885-7500

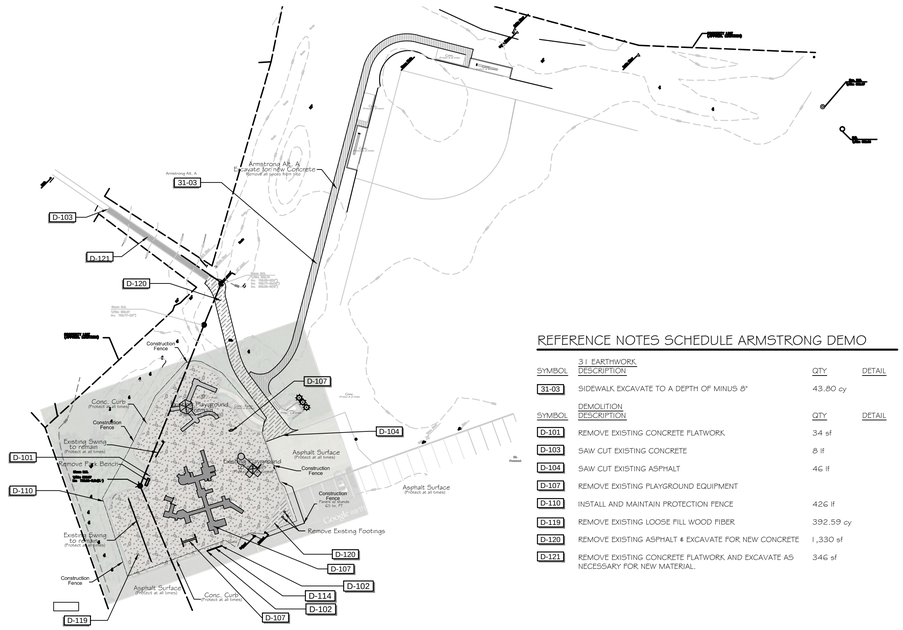
hoparks making life fun

SCALE AS SHOWN'



ARMSTRONG ENLARGED PLAYGROUND PLAN

SCALE 1" = 20 FT

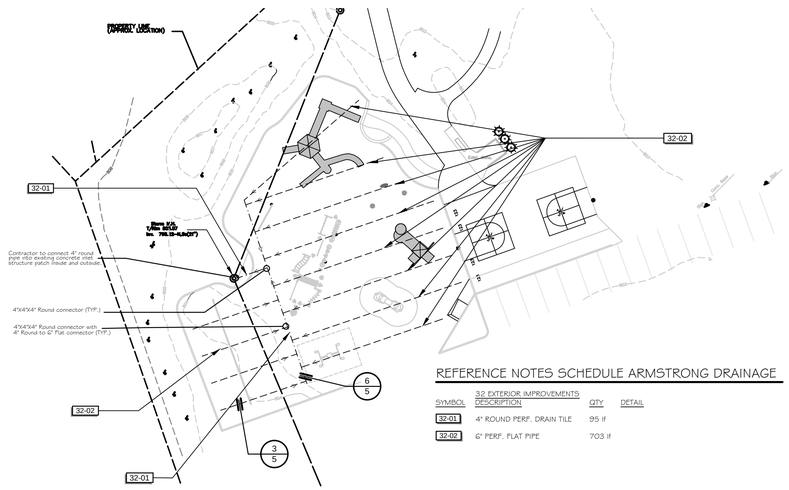


REFERENCE NOTES SCHEDULE ARMSTRONG DEMO

SYMBOL	31 EARTHWORK DESCRIPTION	QTY	DETAIL
31-03	SIDEWALK EXCAVATE TO A DEPTH OF MINUS 8"	43.80 cy	
SYMBOL	**DEMOLITION DESCRIPTION**	**QTY**	**DETAIL**
D-101	REMOVE EXISTING CONCRETE FLATWORK	34 sf	
D-103	SAW CUT EXISTING CONCRETE	8 lf	
D-104	SAW CUT EXISTING ASPHALT	46 lf	
D-107	REMOVE EXISTING PLAYGROUND EQUIPMENT		
D-110	INSTALL AND MAINTAIN PROTECTION FENCE	426 lf	
D-119	REMOVE EXISTING LOOSE FILL WOOD FIBER	392.59 cy	
D-120	REMOVE EXISTING ASPHALT & EXCAVATE FOR NEW CONCRETE	1,330 sf	
D-121	REMOVE EXISTING CONCRETE FLATWORK AND EXCAVATE AS NECESSARY FOR NEW MATERIAL.	346 sf	

ARMSTRONG PLAYGROUND DEMO PLAN

SCALE 1" = 50 FT

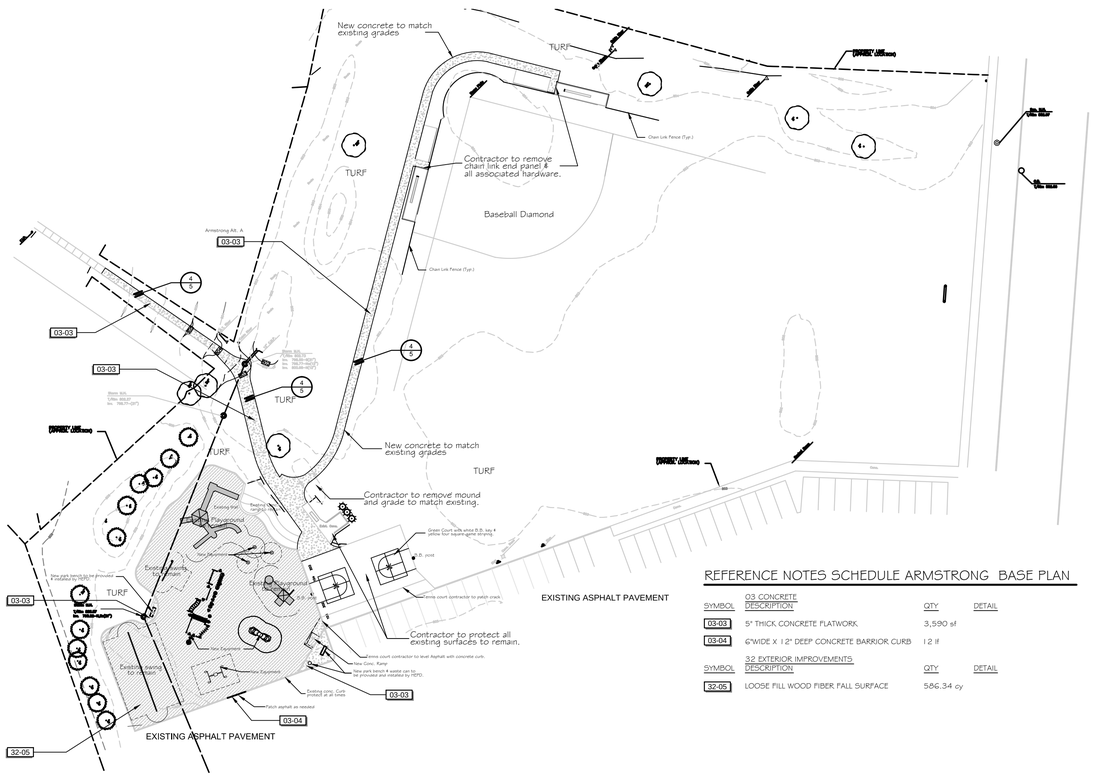


REFERENCE NOTES SCHEDULE ARMSTRONG DRAINAGE

SYMBOL	32 EXTERIOR IMPROVEMENTS DESCRIPTION	QTY	DETAIL
32-01	4" ROUND PERF. DRAIN TILE	95 lf	
32-02	6" PERF. FLAT PIPE	703 lf	

ARMSTRONG PLAYGROUND DRAINAGE PLAN

SCALE 1" = 30 FT



REFERENCE NOTES SCHEDULE ARMSTRONG BASE PLAN

SYMBOL	03 CONCRETE DESCRIPTION	QTY	DETAIL
03-03	5" THICK CONCRETE FLATWORK.	3,590 sf	
03-04	6"WIDE X 12" DEEP CONCRETE BARRIOR CURB	12 lf	
SYMBOL	**32 EXTERIOR IMPROVEMENTS DESCRIPTION**	**QTY**	**DETAIL**
32-05	LOOSE FILL WOOD FIBER FALL SURFACE	586.34 cy	

ARMSTRONG NEW PLAYGROUND OVERALL PLAN

SCALE 1" = 40 FT

No	Description	Date
1	ISSUED FOR REVIEW	12/19/2017
2	ISSUED FOR BID	2/6/2018

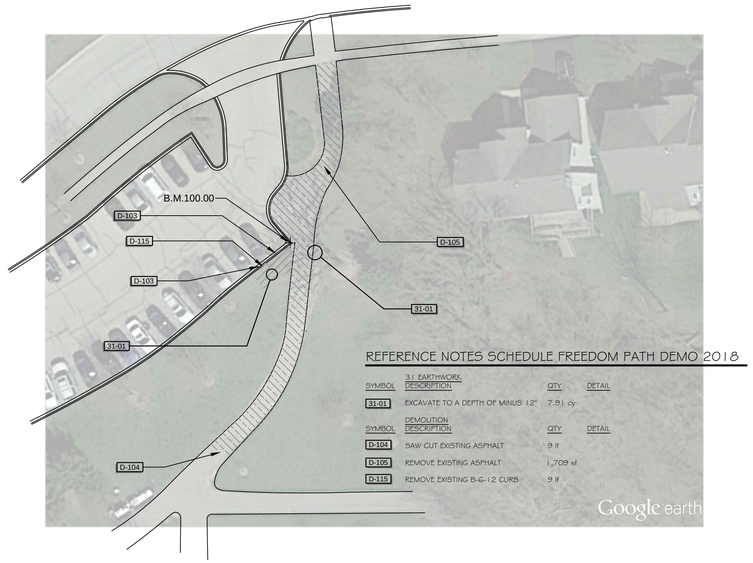
PLAYGROUND IMPROVEMENTS 2018

ARMSTRONG PLAYGROUND & WALKS
1320 KINGSDALE ROAD

HOFFMAN ESTATES PARK DISTRICT
1685 WEST HIGGINS ROAD
HOFFMAN ESTATES IL. 60169
847-885-7500

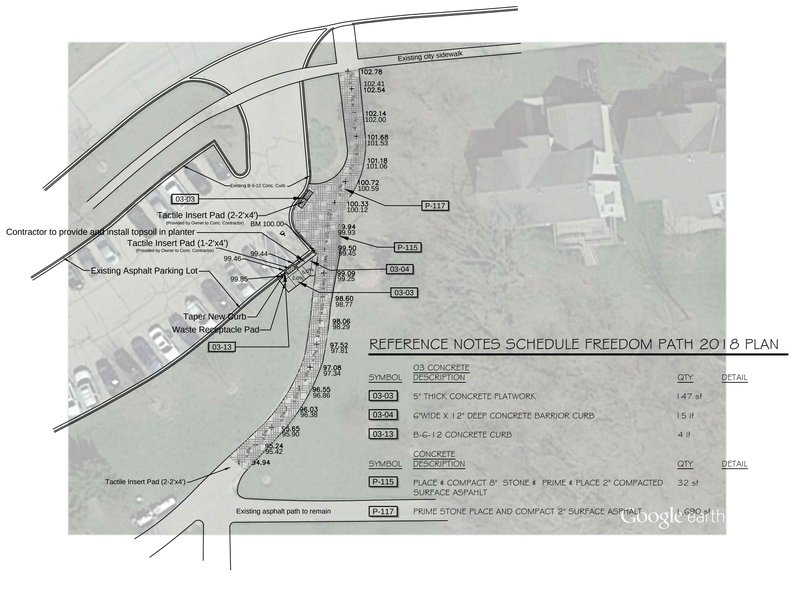
heparks making life fun

SCALE AS SHOWN'



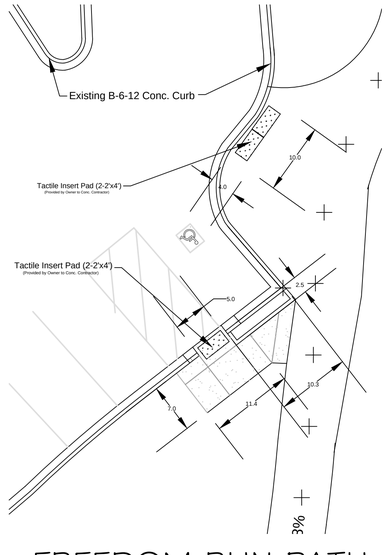
FREEDOM RUN PATH DEMO.PLAN

SCALE 1" = 30 FT



FREEDOM RUN PATH IMPROVEMENTS PLAN

SCALE 1" = 30 FT



FREEDOM RUN PATH LAYOUT PLAN

SCALE 1" = 10 FT

No	Description	Date
1	ISSUED FOR REVIEW	12/19/2017
2	ISSUED FOR BID	2/6/2018

PATHWAY IMPROVEMENTS 2018

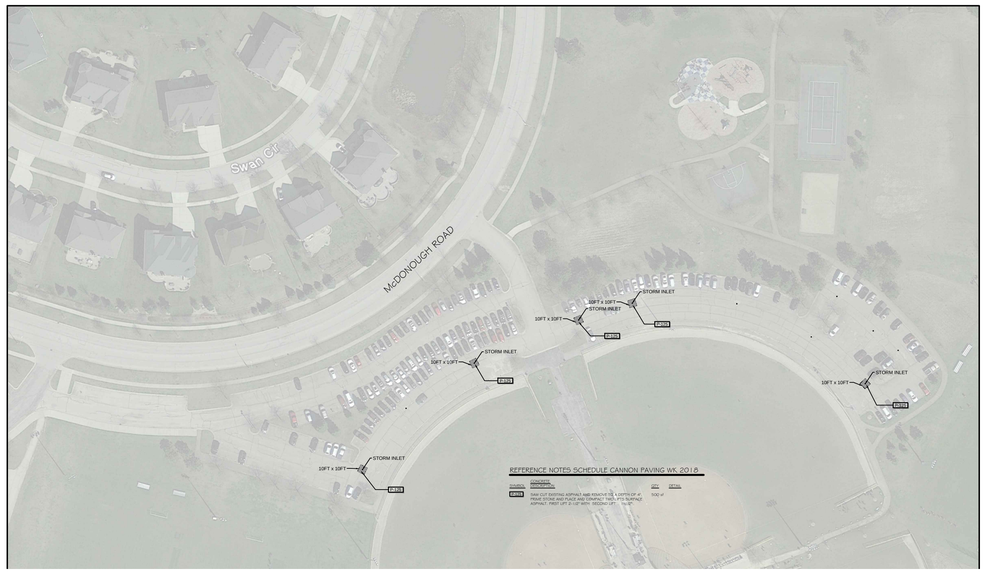
FREEDOM RUN DOG PARK

6150 RUSSELL DR.

HOFFMAN ESTATES PARK DISTRICT
1685 WEST HIGGINS ROAD
HOFFMAN ESTATES IL. 60169
847-885-7500

hepark *making life fun*

SCALE AS SHOWN'



CANNON CROSSINGS INLET REPAIR 2018
1675 NICKELSON DRIVE
SCALE 1" = 100 FT

PRAIRIE STONE SPORTS & WELLNESS CENTER PAVING WORK 2018
5050 SEDGE BLVD.
SCALE 1" = 50 FT

No	Description	Date
1	ISSUED FOR REVIEW	12/19/2017
2	ISSUED FOR BID	2/6/2018

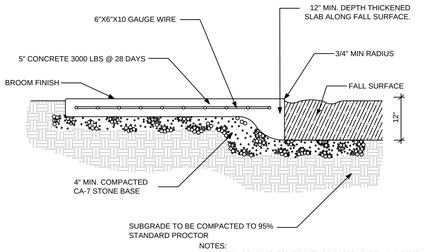
PARKING LOT IMPROVEMENTS 2018

PRAIRIE STONE & CANNON PARKS

HOFFMAN ESTATES PARK DISTRICT
1685 WEST HIGGINS ROAD
HOFFMAN ESTATES IL 60169
847-885-7500

heparks making life fun

SCALE AS SHOWN'

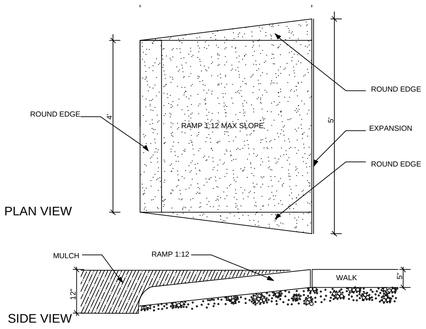


NOTES:
1. SET 3/4" EXPANSION JOINTS AT POINTS ABUTTING CURB OR PAVEMENT AND AT 45 FOOT MAXIMUM INTERVALS

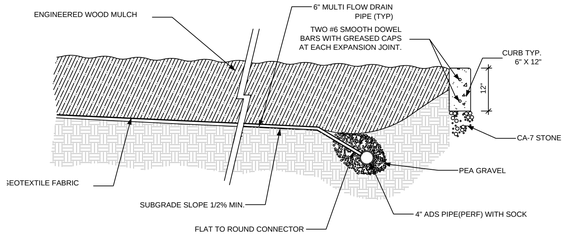
2. CONTROL JOINTS SHALL BE 1/4" WIDE AND NO LESS THAN 1/2" IN DEPTH. THE EDGE OF THE CONTROL JOINT SHALL HAVE A 1/4" RADIUS UNLESS SAW CUT.

3. 8" MINIMUM THICKENED EDGE SHALL BE PROVIDED ON ALL SIDEWALKS ADJACENT TO RESILIENT SURFACE.

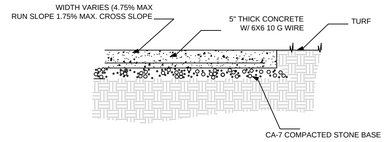
1/5 SIDEWALK DETAIL AT PLAYGROUND
No Scale



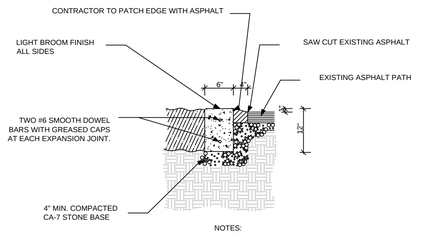
2/5 RAMP INTO PLAYGROUND DETAIL
No Scale



3/5 TYPICAL PLAYGROUND DRAINAGE DETAIL
No Scale



4/5 CONCRETE SLAB DETAIL
No Scale



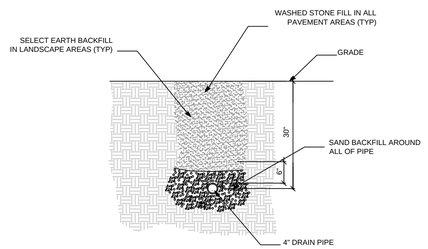
NOTES:
1. SET EXPANSION JOINTS AT ALL PC'S, FIVE FEET(5') ON EITHER SIDE OF ANY FRAMES, AND AT 45 FOOT MAXIMUM INTERVALS.

2. SAW CUT CONTRACTION JOINTS FULL FACE AND TOP, AT LEAST TWO INCHES (2") IN DEPTH AND AT FIFTEEN FOOT (15') MAXIMUM INTERVALS WITHIN 24 HOUR POURING.

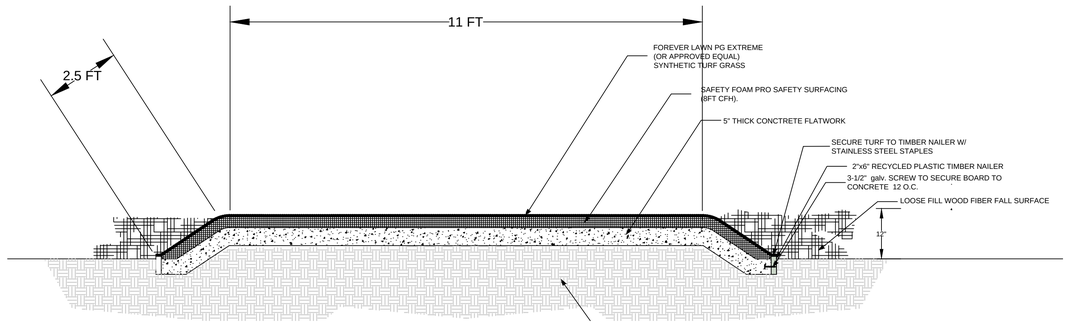
3. CURING COMPOUND REQUIRED ON ALL EXPOSED SURFACES.

4. ALL EXPOSED EDGES SHALL HAVE A ½" MINIMUM RADIUS AND SHALL BE FREE OF HONEYCOMBS TO A DEPTH OF SIX INCHES (6") BELOW TOP OF CURB.

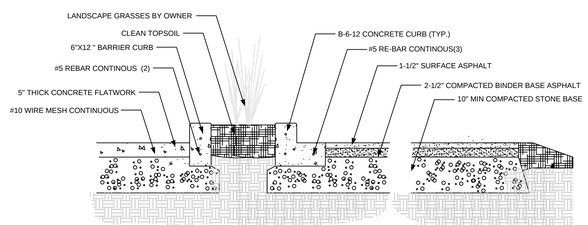
5/5 6" CONCRETE CURB AT PLAYGROUND DETAIL
No Scale



6/5 DRAINAGE PIPE TRENCH DETAIL
No Scale



7/5 SYNTHETIC TURF FALL SURFACE DETAIL
No Scale



8/5 H.C. PARKING STALL CURB PLANTER DETAIL
No Scale

No.	Description	Date
1.	ISSUED FOR REVIEW	12/19/2017
2.	ISSUED FOR BID	2/6/2018

PLAYGROUND IMPROVEMENTS 2018

ARMSTRONG & MACARTHUR PLAYGROUNDS

HOFFMAN ESTATES PARK DISTRICT
1685 WEST HIGGINS ROAD
HOFFMAN ESTATES IL. 60169
847-885-7500

heparks making life fun

SCALE AS SHOWN'

5 OF 5