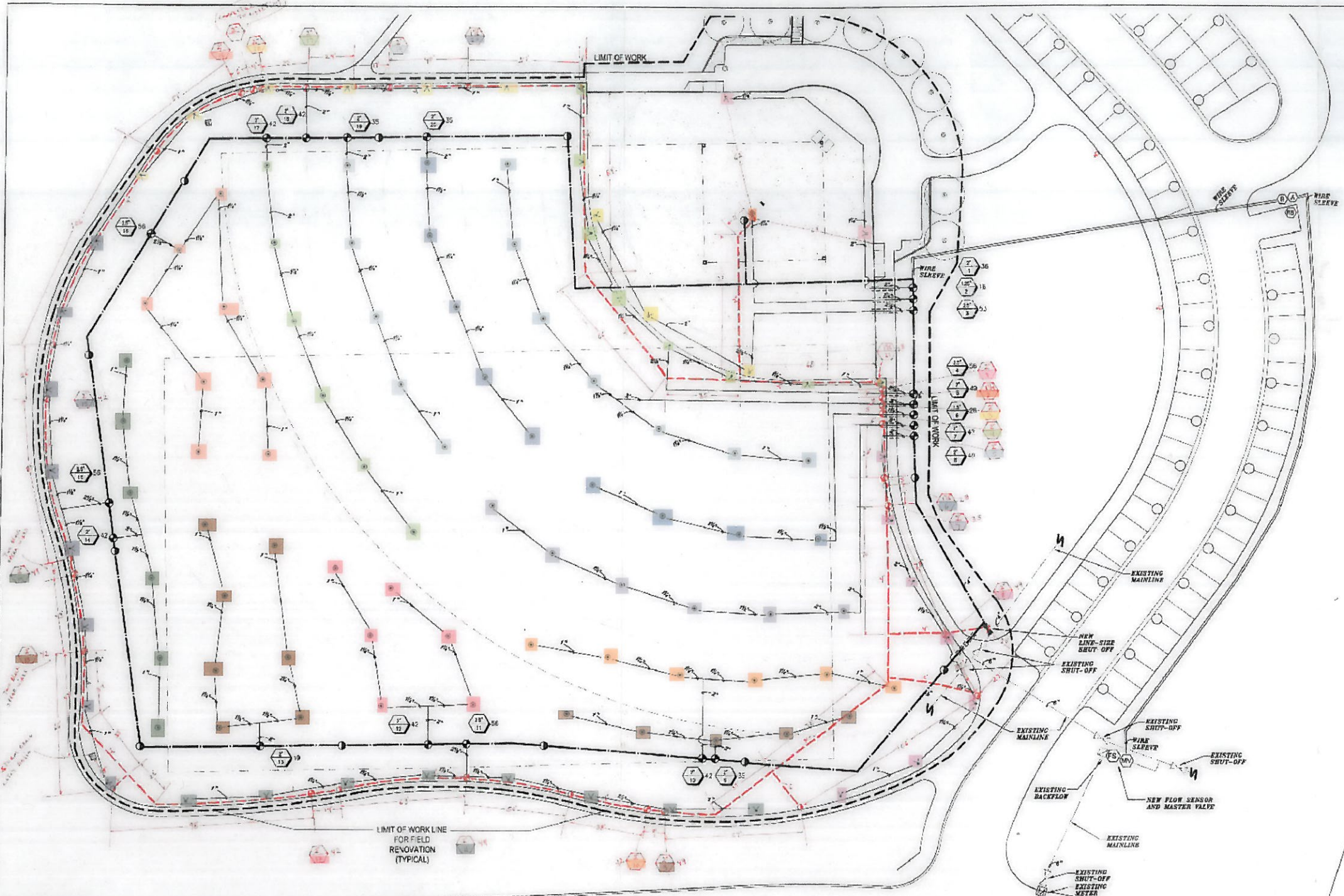


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IRRIGATION PLAN

**FRED HESSE JR. PARK
 FIELD RENOVATION PROJECT**
 29341 HAWTHORNE BLVD.
 RANCHO PALOS VERDES, CA



SYMBOL	MANUFACTURER	MODEL	DESCRIPTION	SIZE	QTY	DATE	DETAIL
Y	HUNTER	110-025-02	4" POPUP ROTOR (FIELD)	40	22	11/17	K
B	HUNTER	110-060-02	4" POPUP ROTOR (FIELD)	40	22	11/17	H
V	HUNTER	110-060-02	4" POPUP ROTOR (FLAP)	40	49	11/17	F
SYMBOL	MANUFACTURER	MODEL	DESCRIPTION	DETAIL			
M	DAVIDBROS	110-025-02	4" POPUP ROTOR (FIELD)	K			
D	DAVIDBROS	110-060-02	4" POPUP ROTOR (FIELD)	H			
F	DAVIDBROS	110-060-02	4" POPUP ROTOR (FLAP)	F			
C	DAVIDBROS	110-060-02	4" POPUP ROTOR (FLAP)	F			
S	DAVIDBROS	110-060-02	4" POPUP ROTOR (FLAP)	F			
A	DAVIDBROS	110-060-02	4" POPUP ROTOR (FLAP)	F			
B	DAVIDBROS	110-060-02	4" POPUP ROTOR (FLAP)	F			

SYMBOL	DESCRIPTION	DETAIL
(Symbol)	4" POPUP ROTOR (FIELD)	K
(Symbol)	4" POPUP ROTOR (FIELD)	H
(Symbol)	4" POPUP ROTOR (FLAP)	F
(Symbol)	4" POPUP ROTOR (FLAP)	F
(Symbol)	4" POPUP ROTOR (FLAP)	F
(Symbol)	4" POPUP ROTOR (FLAP)	F
(Symbol)	4" POPUP ROTOR (FLAP)	F
(Symbol)	4" POPUP ROTOR (FLAP)	F
(Symbol)	4" POPUP ROTOR (FLAP)	F
(Symbol)	4" POPUP ROTOR (FLAP)	F
(Symbol)	4" POPUP ROTOR (FLAP)	F
(Symbol)	4" POPUP ROTOR (FLAP)	F

POINT-OF-CONNECTION
 METER SIZE: EXISTING SIZE UNKNOWN
 STATIC PRESSURE (WORLDWIDE) STATIC 76-80 PSI @ BACKFLOW INLET
 67-72 PSI @ BACKFLOW OUTLET
 CONTACT: ENRIQUE BLANCO, CITY OF RPV PUBLIC WORKS, (310) 544-5333
 SYSTEM DESIGN PRESSURE: REFER TO PRESSURE LOSS CALCULATION.
 SHEET L-4
 THIS IS A POTABLE SYSTEM

IRRIGATION MAINLINE NOTE:
 MAINLINE IS SHOWN OUTSIDE OF PLANTING AREA AND PROPERTY LINE FOR GRAPHIC CLARITY ONLY. MAINLINE SHALL BE INSTALLED WITHIN PROPERTY BOUNDARIES AND WITHIN PLANTING AREA WHEREVER POSSIBLE. WHERE MAINLINE MUST RUN UNDER PAVING OR ACROSS ROADS, INSTALL IN SCH. 40 PVC SLEEVES (TWICE THE DIAMETER OF THE MAINLINE PIPE MIN., OR AS SHOWN).

GENERAL VALVE/SHUT-OFF NOTE:
 CONTRACTOR SHALL NOT INSTALL ANY VALVES OR SHUT-OFFS IN HARDSCAPE AREAS. CONTRACTOR SHALL INSTALL THESE ITEMS IN PLANTER AREAS ONLY.

SLEEVING NOTE:
 CONTRACTOR TO TERMINATE ALL MAINLINE, WIRE AND LATERAL SLEEVES 12" BEYOND HARDSCAPE INTO PLANTER AREA. NO SLEEVES TO BE TERMINATED UNDER HARDSCAPE. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING LIMITS OF HARDSCAPE PRIOR TO INSTALLING SLEEVES.

IRRIGATION NOTES:
 SEE SHEET L-4 FOR IRRIGATION NOTES.

PRESSURE LOSS CALCULATION:
 SEE SHEET L-4 FOR PRESSURE LOSS CALCULATION.



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REVIEW BY STAFF	BY	DATE
TRAFFIC		
WATER		
SEWER		
PLANNING		
APPROVED BY		
REV. HOLLAND	DIRECTOR OF PUBLIC WORKS	CITY OF RANCHO PALOS VERDES
DATE		

