

LEGEND

SYMBOL	MODEL NO.	DESCRIPTION	* EST. QUANTITY
■ 10H	PROS-00-10H	HUNTER SHRUB SPRAY	04
—		SCH 40 PVC	AS REQUIRED
⊗ POC		POINT-OF-CONNECTION	02
└		CAPPED PIPE	01

IRRIGATION NOTES & SPECIFICATIONS

GENERAL

IRRIGATION SHALL BE INSTALLED IN ACCORDANCE WITH CONTRACT DRAWINGS, CONTRACT SPECIFICATIONS, APPENDIX 'F' OF THE FLORIDA BUILDING CODE, AND CITY OF POMPANO BEACH CODES.

IRRIGATION DESIGN BASED SKETCH OF EXISTING SYSTEM PROVIDED BY WOLFE CONSTRUCTION.

THIS IRRIGATION PLAN SHALL BE USED AS A GUIDE ONLY. IRRIGATION SHALL BE INSTALLED TO MATCH ON SITE CONDITIONS.

THE WATER SOURCE SHALL BE THE EXISTING SYSTEM FOR THE SITE. LOCATION OF POINT-OF-CONNECTION SHALL BE VERIFIED ON SITE.

CONTRACTOR IS ADVISED TO VISIT THE SITE TO BECOME FAMILIAR WITH EXISTING CONDITIONS.

PIPING

PIPE ROUTING IS SCHEMATIC ONLY AND SHALL BE ADJUSTED FOR ON SITE CONDITIONS. PIPE SHALL BE INSTALLED TO MINIMIZE DAMAGE TO THE ROOT SYSTEMS OF EXISTING TREES.

PIPE SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL CODES AND PIPE MANUFACTURER'S INSTRUCTIONS.

ALL PIPE AND FITTINGS SHALL BE SCH 40 TYPE 1120 PVC.

PIPE SHALL BE INSTALLED AT SUFFICIENT DEPTH BELOW GROUND TO PROTECT IT FROM HAZARD SUCH AS VEHICULAR TRAFFIC OR ROUTINE OCCURRENCES WHICH OCCUR IN THE NORMAL USE AND MAINTENANCE OF THE PROPERTY. DEPTHS OF COVER SHALL MEET OR EXCEED SCS CODE 430-DD. REFER TO THE APPLICABLE DETAIL FOR ADDITIONAL INFORMATION.

BACKFILL SHALL BE OF SUITABLE MATERIAL, FREE OF ROCKS, STONES, AND OTHER DEBRIS THAT WOULD DAMAGE IRRIGATION SYSTEM COMPONENTS.

SPRINKLERS

SPRINKLER LOCATIONS ARE SCHEMATIC ONLY AND SHALL BE ADJUSTED TO MATCH LANDSCAPING AND SITE CONDITIONS.

SPRAY HEADS SHALL BE HUNTER PRO SPRAY SHRUB TYPE WHICH SHALL BE INSTALLED ON SCH 40 PVC RISERS.

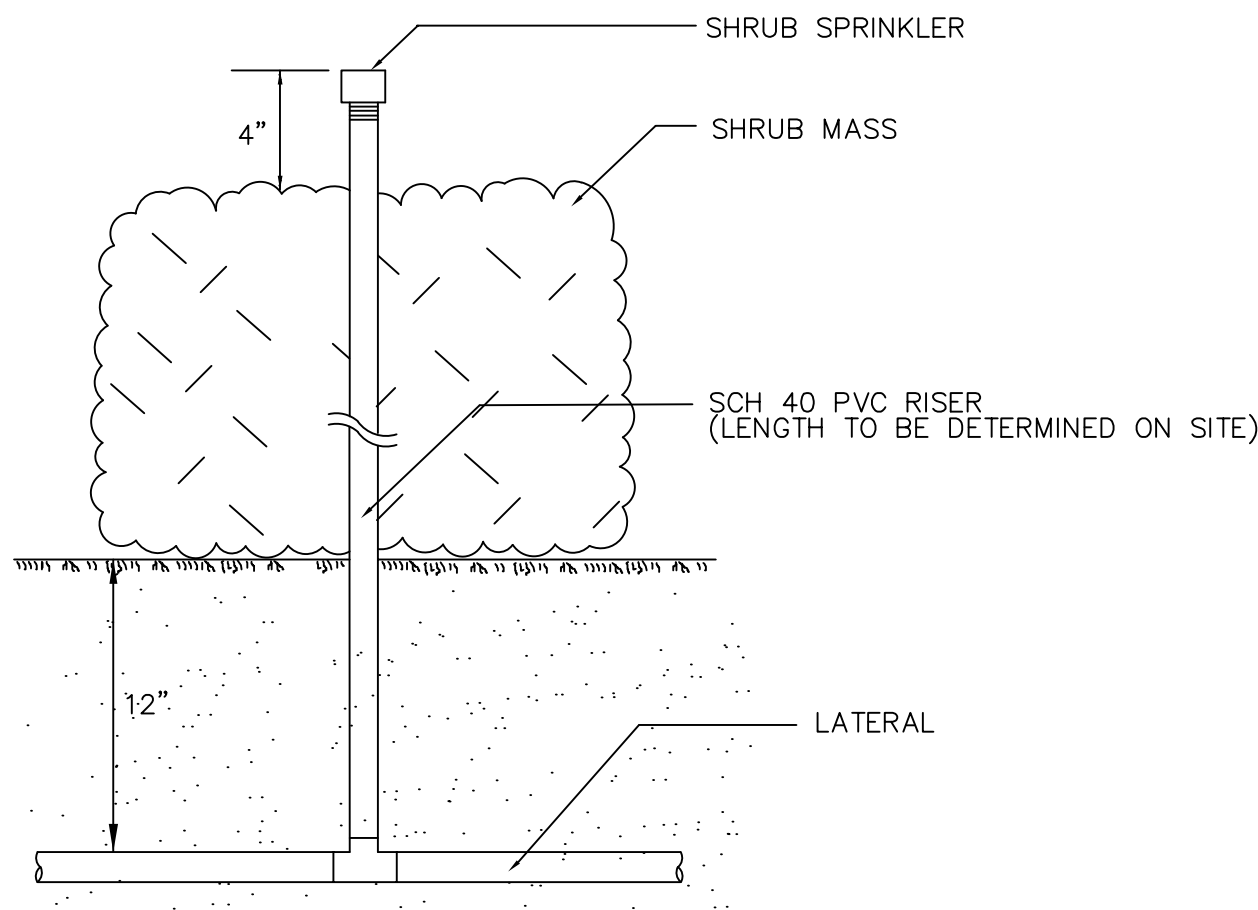
EACH SPRINKLER SHALL BE EQUIPPED WITH THE APPROPRIATE SPRAY NOZZLE AS SHOWN ON THE PLAN.

ADJUSTMENT FEATURES OF SPRINKLERS SPECIFIED SHALL BE UTILIZED TO ENSURE PROPER COVERAGE WITH MINIMAL UNDESIRABLE OVERTHROW.

SPRINKLERS LOCATED ADJACENT TO HARDSCAPED AREAS SHALL BE INSTALLED AWAY FROM HARDSCAPED AREAS TO MINIMIZE OVERTHROW AND THE CHANCE OF DAMAGE BY VEHICLES, PEDESTRIANS, AND LAWN MAINTENANCE PERSONNEL. AS A GENERAL RULE, SHRUB HEADS SHALL BE INSTALLED IN 12".

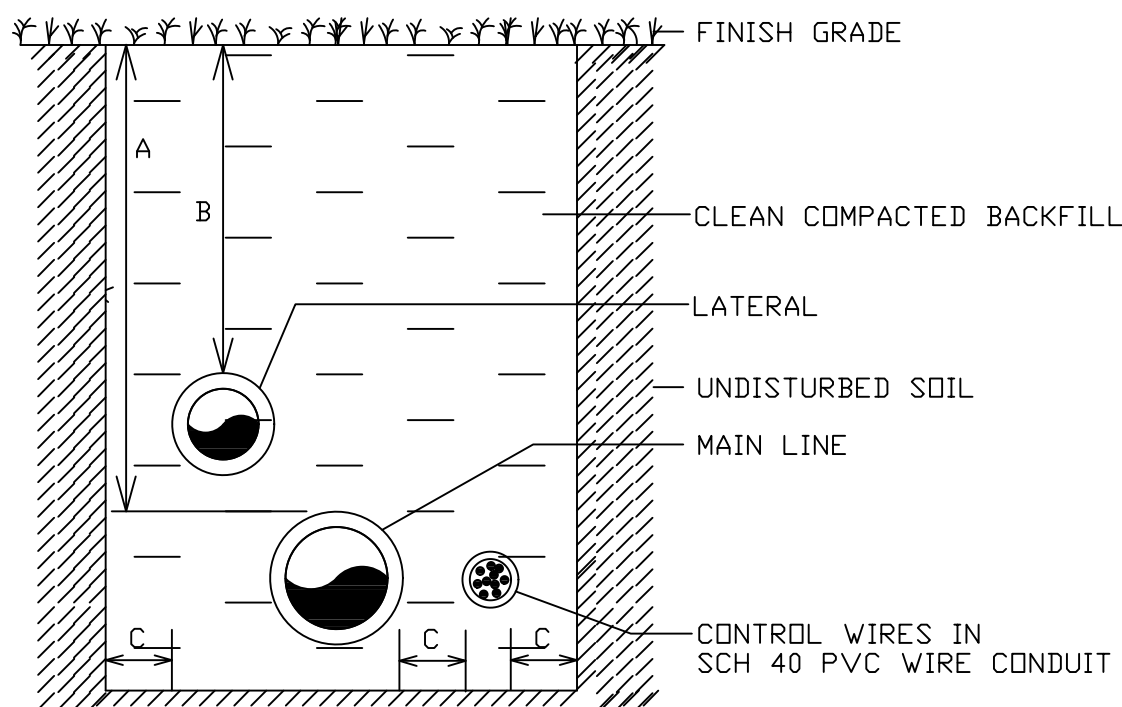
CONTROL SYSTEM

AUTOMATIC CONTROLLER AND SOLENOID VALVES ARE EXISTING. A RAIN SENSOR SHALL BE INSTALLED IF REQUIRED.



SPRINKLER DETAIL (NTS)

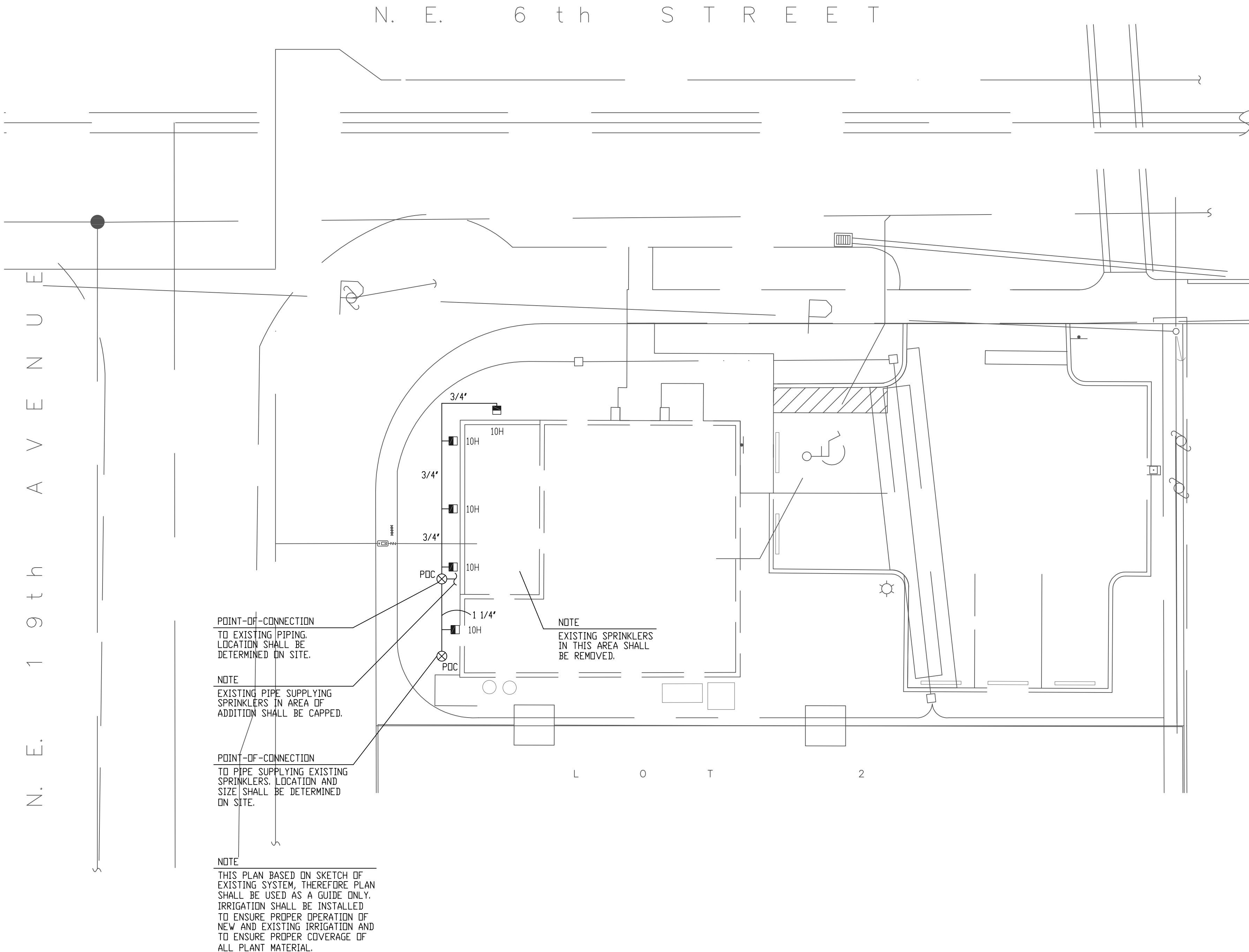
SHRUB SPRAY ON RISER AT INTERIOR LOCATION IN PLANT MASS.



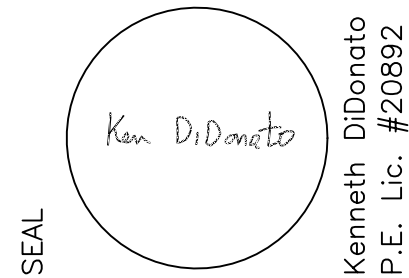
PIPE SIZE	DIMENSIONS		
	A	B	C
3/4" TO 2"	18"	12"	4"
≥ 1 1/2" AND 3"	18"	18"	4"
4" AND LARGER	24"	24"	4"

TRENCHING DETAIL (NTS)

NON-TRAFFIC AREAS



PROJECT TITLE : POMPANO BEACH CREDIT UNION  
420 NE 19TH AVENUE  
POMPANO BEACH, FLORIDA 33060  
IRRIGATION PLAN

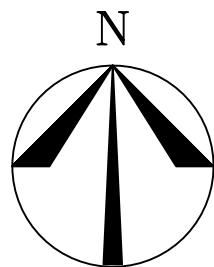


PROJECT NO. 2023-48  
DRAWN BY KMD  
DESIGNED BY KMD  
SCALE: 1"=10'-0"  
DATE : AUGUST 2023  
DWG. NO. IR-1

SHT. NO. of  
REVISIONS :

CFILE:

Kenneth M DiDonato  
2023.09.12  
10:49:29 -04'00'



DRC

PZ23-12000027  
11/01/2023