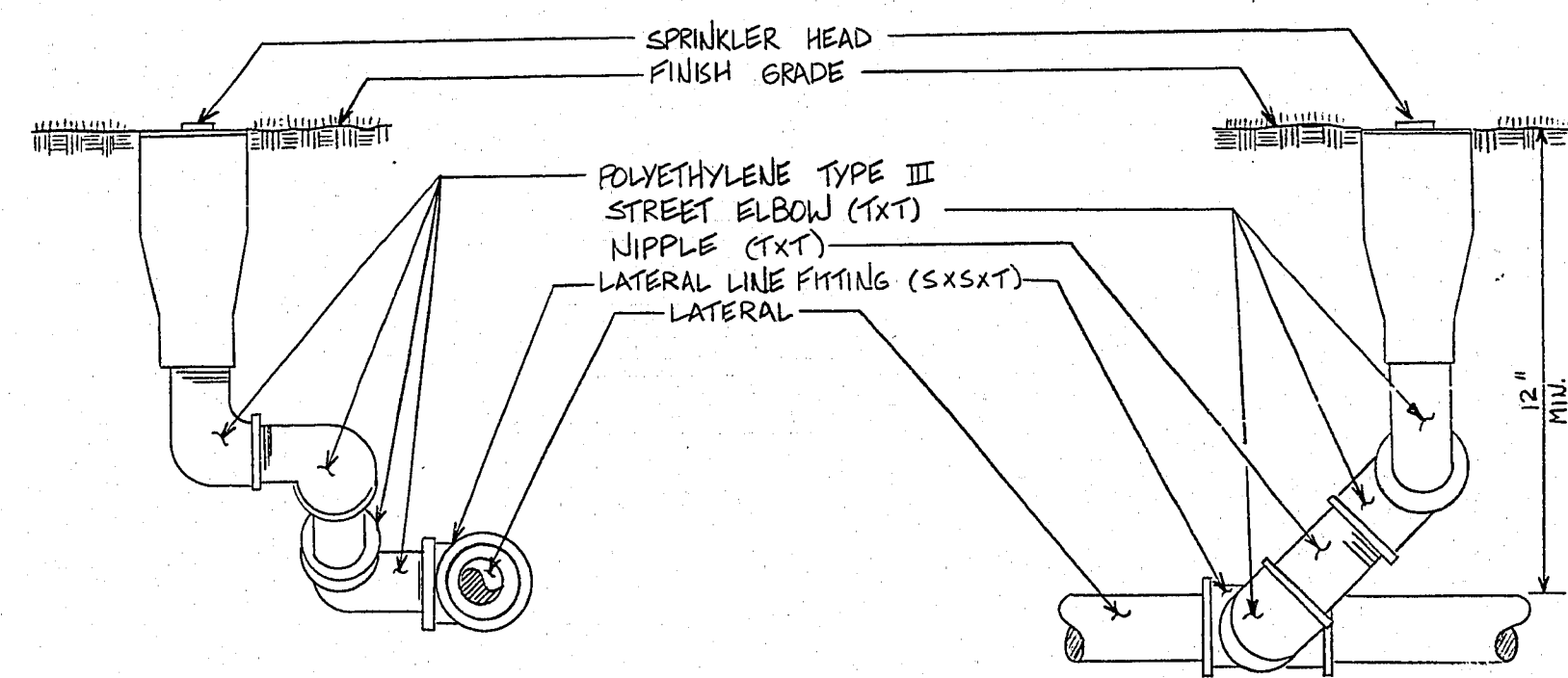
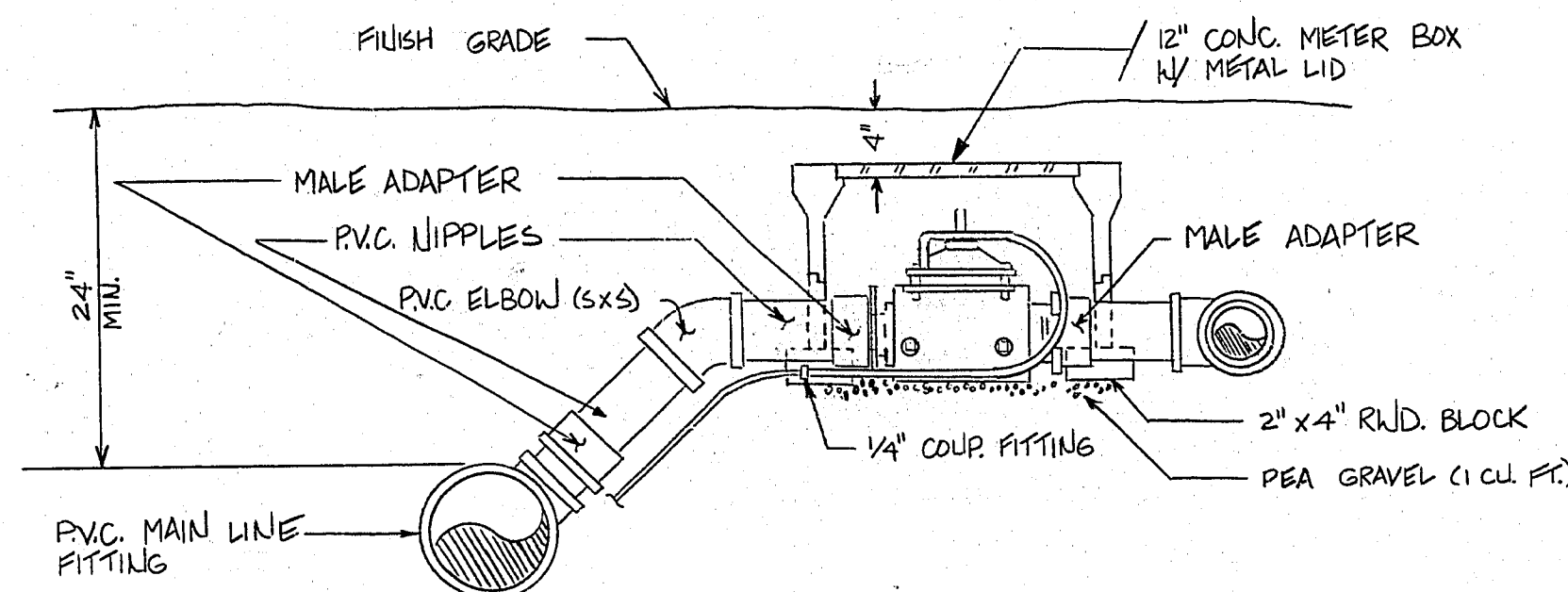




TYPICAL LAWN ROTARY HEAD ASSEMBLY
No SCALE

THE CONTRACTOR SHALL PROVIDE REFERENCE POINTS WITH A COORDINATE SYSTEM FOR LOCATING THE UNDERGROUND VALVES, AND SHALL PROVIDE AS-BUILT DRAWINGS TO THE CITY OF LAS VEGAS PARKS DIVISION AND ENGINEERING DESIGN DIVISION ON FINAL WALK-THROUGH.



ELECTRIC AUTOMATIC CONTROL VALVE
1/2 SCALE

ITEM NO.	DESCRIPTION	UNIT	TOTAL
1	1-1/2 INCH PVC PIPE, SCHEDULE 40	L.F.	520
2	1-1/2 INCH PVC PIPE, SCHEDULE 40	L.F.	320
3	2 INCH PVC PIPE, SCHEDULE 40	L.F.	197
4	2-1/2 INCH PVC PIPE, SCHEDULE 40	L.F.	232
5	4 INCH PVC PIPE, SCHEDULE 40	L.F.	310
6	4 INCH GATE VALVE W/ VALVE BOX	EA.	1
7	2 INCH ELECTRIC CONTROL VALVE	EA.	4
8	PULL ROTARY POP-UP SPRINKLER	EA.	9
9	180° ROTARY POP-UP SPRINKLER	EA.	11
10	90° ROTARY POP-UP SPRINKLER	EA.	3
11	CONCRETE VALVE BOX W/ METAL LID	EA.	4

*NOTE: THIS AREA SHALL BE GRASS SEEDING AND SILT FILLED. SEE SITE PLAN FOR LIMITS OF GRASS SEEDING & SILT FILL.

*NOTE: INSTALL 4" GATE VALVE
SEE THIS SHEET
FOR DETAILS

*NOTE: INSTALL SPRINKLERS AT THE FOLLOWING APPROX. LOCATIONS

SPRINKLER #	STATION	LOCATION
①	2156	260' LT.
②	2156	205' LT.
③	2155	152' LT.
④	2153	78' LT.
⑤	2182	73' LT.
⑥	2182	38' LT.
⑦	3107	94' LT.
⑧	3107	147' LT.
⑨	3111	58' LT.
⑩	3118	14' RT.
⑪	3142	8' LT.
⑫	3140	104' LT.
⑬	3167	58' LT.
⑭	3199	8' LT.
⑮	4101	78' LT.
⑯	4122	46' LT.
⑰	4116	10' RT.
⑱	4151	89' LT.
⑲	4171	10' RT.
⑳	4177	46' LT.
㉑	5106	76' LT.
㉒	5123	10' RT.
㉓	2170	14' RT.

* NOTE: SEE SITE PLAN FOR LOCATION OF PUMP HOUSE AND ELECTRICAL LIMITS

2. SEE SHEET 3 FOR B.M. INFORMATION
3. THRUST BLOCKS SHALL BE INSTALLED AT ALL 90°'S AND STUBS.

STA. 3+97, INSTALL 2" VALVE 69' LT.
STA. 4+05, INSTALL 2" VALVE 56' LT.
STA. 4+01, INSTALL 2" VALVE 57' LT.
STA. 2+69, CAP 4" PVC 34' LT.
STA. 4+03, INSTALL 2" VALVE 70' LT.

LEGEND

- FULL ROTARY POP-UP HEAD
- ◐ 120° ROTARY POP-UP HEAD
- ◑ 90° ROTARY POP-UP HEAD
- ⊖ ELECTRIC VALVE

**Call
before you
Dig**

1-800-227-2600
UNDERGROUND SERVICE (USA)

Engineering Design Division

Department of Public Services

LORENZI STATE MUSEUM

IRRIGATION PLAN

PRIGATION | ACCESS ROAD

Drawing no.
650.19-32.1

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