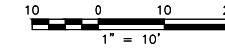
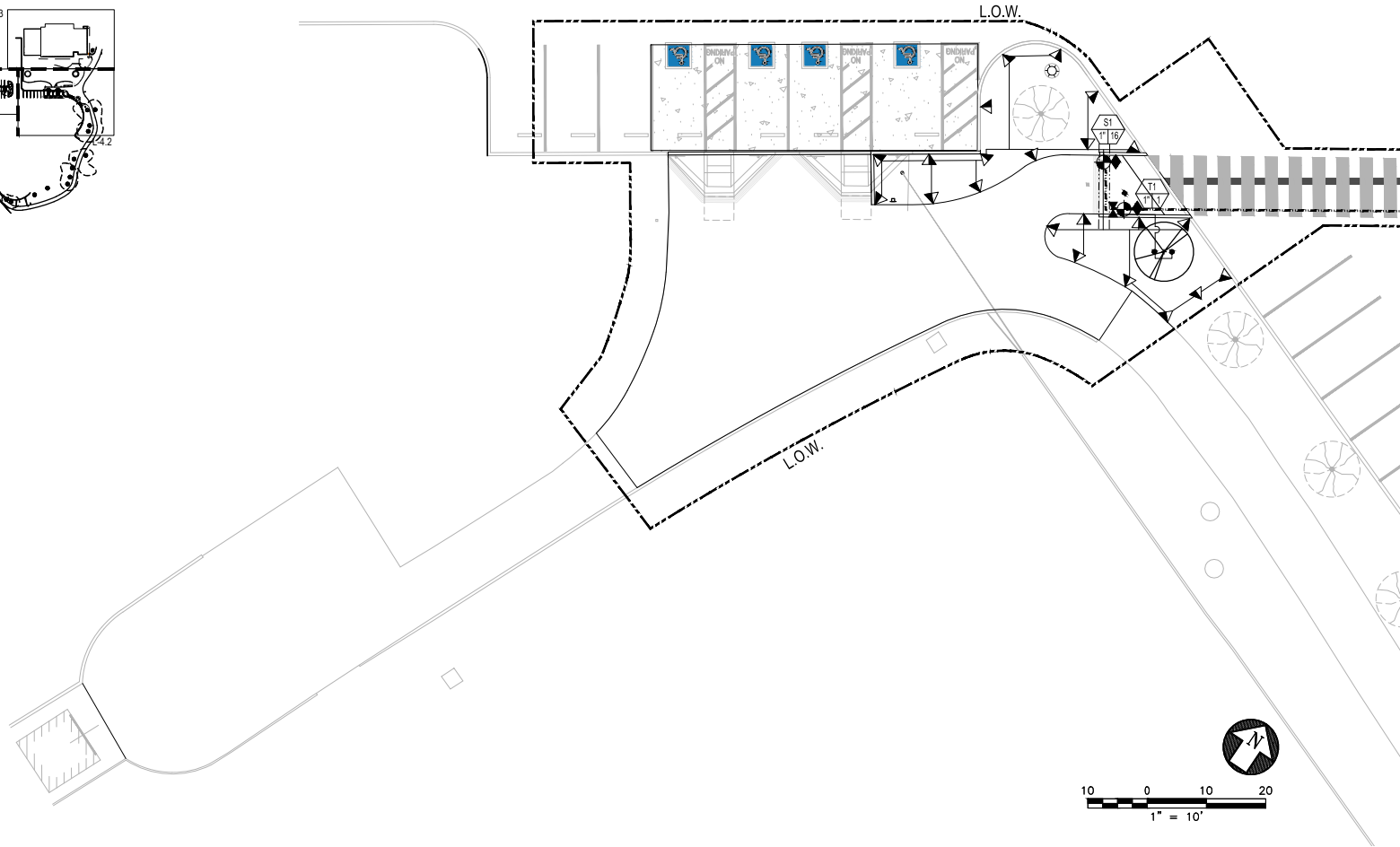
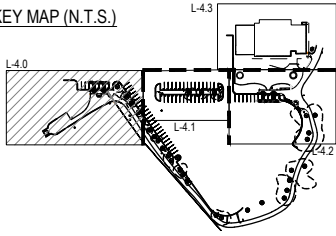
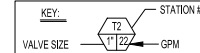


# KEY MAP (N.T.S.)



## IRRIGATION LEGEND

| <p><b>LIMIT OF WORK</b></p> <p>(E) IRRIGATED TURF, PROTECT IN PLACE EXISTING IRRIGATION +/- 4,800 SF.</p> <p>(N) TREE (E) TREE TO REMAIN</p> |        |  |       |        |        |   |                |
|--|--------|--|-------|--------|--------|---|----------------|
| SYMBOL   | MANUF. | DESCRIPTION  | EQUAL | SYMBOL | MANUF. | DESCRIPTION   | EQUAL          |
|  |        | MAIN LINE SCH. 40 GALV. PIPE, MATCH EXISTING SIZE AND MIN. DEPTH.                                  |       |        |        | GATE VALVE: T-113, 2"   | RED & WHITE    |
|  |        | LATERAL LINE: SCH 40, SIZE AS INDICATED ON LATERAL PIPING SIZE SCHEDULE, MATCH EXISTING MIN. DEPTH |       |        | HUNTER | QUICK COUPLER, HQ44RC, WITH SPRING LOADED LOCKABLE CAP & CONCRETE COLLARS/BOXES AS REQ. SEE PLAN & DETAIL | RAINBIRD 44LRC |
|  |        | IRRIGATION SLEEVE: SCH 40 PVC IPS PLASTIC PIPE   |       |        | HUNTER | IBV, 1" - BRASS IRRIGATION CONTROL VALVE  | SUPERIOR DW    |
|  |        |  |       |        | HUNTER | HUNTER ROOT WATERING SYSTEM (RWS), INSTALL 2 PER TREE, .50 GPM BUBBLER                                    |                |
|  |        |  |       |        | HUNTER | MP 2000 ROTATOR POP-UP SPRINKLERS, 12" POP UP HEIGHT  |                |
|  |        |  |       |        |        | (E) CONTROLLER  |                |



| GPM         | PIPE SIZE (NOMINAL SCH 40 PVC) |
|-------------|--------------------------------|
| 8 OR LESS   | 3/4" Ø                         |
| 13          | 1" Ø                           |
| 23          | 1 1/4" Ø                       |
| 32          | 1 1/2" Ø                       |
| 53          | 2" Ø                           |
| 74          | 2 1/2" Ø                       |
| 116 OR MORE | 3" Ø                           |

### IRRIGATION NOTES

- IRRIGATION SPRINKLER HEADS, TREE BUBBLERS AND VALVES TO BE ADDED TO (E) IRRIGATION SYSTEM AND (E) CONTROLLER
- IRRIGATION PIPING DOWNSTREAM OF THE REMOTE CONTROL UNIT SHALL BE SIZED PER THE CHART ABOVE AND NOT INDICATED ON THE PLAN DRAWINGS. REFER TO THE IRRIGATION LEGEND FOR SPRINKLER FLOW RATES (GPM). NO PIPING DOWNSTREAM OF THE REMOTE CONTROL VALVE TO THE SPRINKLER SHALL BE SIZED SMALLER THAN THE SPRINKLER THREADED INLET SIZE.

DEPARTMENT OF PUBLIC WORKS  
CITY AND COUNTY OF SAN FRANCISCO

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HARDING PARK ACCESSIBILITY  
IMPROVEMENTS

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Consultant

Issue 11/08/2023

100% BID SET

| No. | Date | Revisions |
|-----|------|-----------|
|     |      |           |
|     |      |           |
|     |      |           |
|     |      |           |

Drawn AS  
Land Arch. AA  
Reviewed By TE  
Bureau Manager JC



Drawing Title

IRRIGATION PLAN

Sheet No.

L-4.0

Scale

Job No. 1046B