

REQUEST FOR PROPOSALS "RFP" NO. PS20180157
LANDSCAPE CONSULTING SERVICES FOR WATER SPRAY PARKS
AT CONNAUGHT AND ROSS PARKS

INFORMATION MEETING - 10:00 am, March 1, 2018

QUESTIONS AND ANSWERS NO. 1

ISSUED ON March 9, 2018

| | |
|----|--|
| Q1 | <i>Does the concrete at the Ross Park wading pool need to be removed? Can we recycle the asphalt/concrete?</i> |
| A1 | All demolished materials need to be removed from site. However, clean concrete and asphalt can be taken to the City's works yard on Kent Avenue for recycling. Any concrete or asphalt containing rebar or other materials must be disposed of off site. |
| Q2 | <i>Do the playgrounds areas at Ross Park require resurfacing?</i> |
| A2 | Yes. All sand and pea gravel surfacing will need to be replaced with new materials. |
| Q3 | <i>Does the piping need to be replaced at both parks?</i> |
| A3 | Yes. All piping and other mechanical system components are to be replaced. |
| Q4 | <i>Regarding pathway connections, are there any priorities (eg entry way to park, or to washrooms)?</i> |
| A4 | Yes. Accessible connections are required between the spray park, washrooms, play areas, picnic shelters and at least one park entry. |
| Q5 | <i>Do you have any information or drawings regarding existing services such as electrical, water, storm and sanitary?</i> |
| A5 | See attached site services plans for reference. |
| Q6 | <i>What is the size and material of the water lines?</i> |
| A6 | The water service for both parks is 50mm (2") dia copper pipe. |

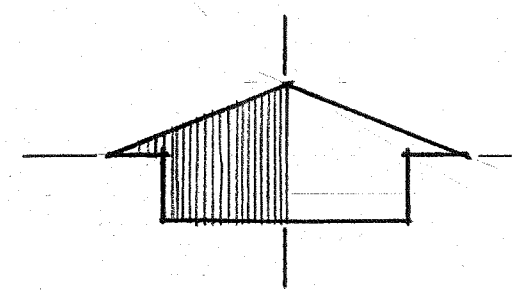
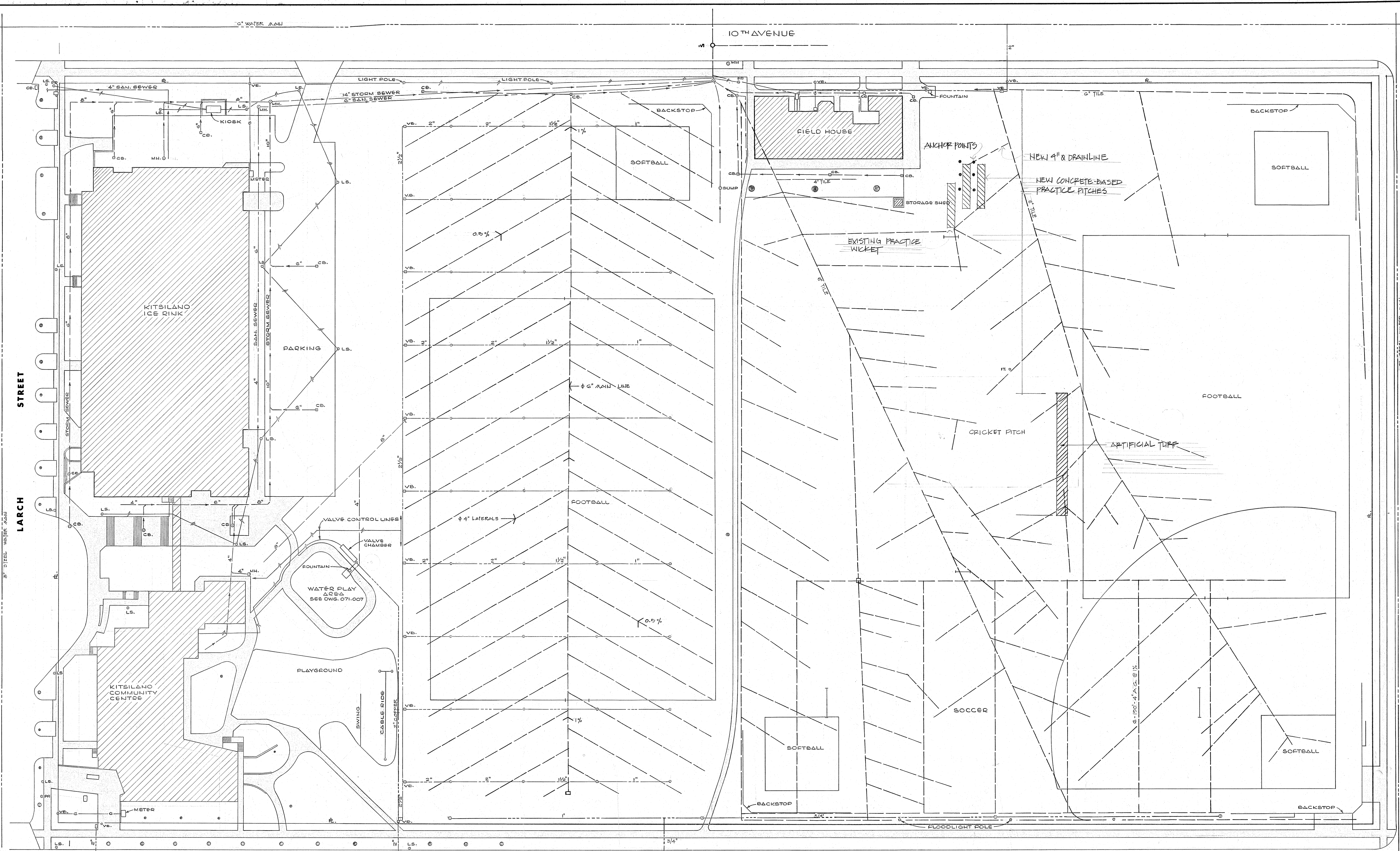
**REQUEST FOR PROPOSALS "RFP" NO. PS20172045
CONSULTING SERVICES FOR SYNTHETIC TURF FIELDS**

| | |
|-----|---|
| Q7 | <i>Is the picnic shelter being replaced at Ross Park?</i> |
| A7 | No. The existing shelter will remain. An additional park shelter is required. |
| Q8 | <i>Are the Ross Park washrooms up to code?</i> |
| A8 | It is anticipated that any washrooms updates needed to satisfy Vancouver Coastal Health requirements will be identified by the consultant. |
| Q9 | <i>Does the water park need to stay in the same footprint?</i> |
| A9 | <p>The new Connaught Park spray park must be in the same location as the existing. However the footprint may be adjusted to suit the new design.</p> <p>At Ross Park, a suitable spray park location and size will be considered at concept plan development within the context of: the existing and proposed park features; Vancouver Coastal Health requirements; community input; and the construction budget available.</p> |
| Q10 | <i>Are there any drainage issues at either of these parks?</i> |
| A10 | We are not aware of any drainage issues at either park. |
| Q11 | <i>Please clarify total number of meetings required for each park in Phase 1.</i> |
| A11 | <p>Phase 1: At key stages during the development of concept plan options, refinement and design development of the preferred concept plans the consultant should anticipate a number of meetings with community partners; stakeholders; Park Development, Operations and Recreation staff. The meetings will be facilitated by the consultant and will be an opportunity to gather pertinent information, present work, collect and discuss feedback.</p> <p>Meetings -</p> <p>Connaught Park: one (1) open house, four (4) meetings with Kitsilano Community Centre Association, six (6) meetings with Park Board staff.</p> <p>Ross Park: one (1) open house, six (6) meetings with Park Board staff.</p> |
| Q12 | <i>Does the existing spray park at Connaught Park need to be demolished? What are some other considerations at this location?</i> |
| A12 | <p>Yes, the spray park will need to be demolished. There may be remnants of the former wading pool at Connaught Park below the existing spray park. Should they be encountered, these materials must also be demolished and removed from site.</p> <p>There should be places for caregivers to sit comfortably while supervising children in the spray park.</p> |

**REQUEST FOR PROPOSALS "RFP" NO. PS20172045
CONSULTING SERVICES FOR SYNTHETIC TURF FIELDS**

| | |
|------------|--|
| | There is a weekly farmers market in the parking lot on the weekends during the summer. |
| Q13 | <i>Does the Connaught Park spray park need to be replaced with asphalt?</i> |
| A13 | Not necessarily. Other suitable surface materials may be considered. |
| Q14 | <i>Can the asphalt at both parks be cored for geotechnical testing?</i> |
| A14 | Testing may occur during the design stage with the timing and extent to be determined in coordination with the Park Board Project Manager. |
| Q15 | <i>Where is the electrical system? Is there a control room?</i> |
| A15 | It is anticipated that the Ross Park controller will be located in the fieldhouse and tied into the existing electrical system in the fieldhouse. The controller location for the new spray park at Connaught will remain in the Community Centre. For additional information, see attached site services plan for both parks. |
| Q16 | <i>Do the spray parks need to be wheelchair accessible?</i> |
| A16 | Yes, both spray park need to be designed for inclusive play and wheelchair access. Design consideration should be given to alternative off-season uses. |
| Q17 | <i>Does Vancouver Coastal Health (VCH) have any specific requirements that need to be met?</i> |
| A17 | The new design(s) must meet all VCH requirments. There have been no preliminary discussions with VCH regarding either park. VCH will be consulted during the design phase to determine exact requirements. |

AO 071.001



--- SANITARY SEWER
--- STORM SEWER
--- WATER MAINS
• TREES

ATTENTION
The Vancouver Park Board assumes no responsibility for the accuracy or completeness of the field information shown on this plan. All work carried out is done wholly at the risk of the party undertaking the work who agrees, as a condition of such undertaking, to release the Vancouver Park Board from all liability. Locations of underground utilities should be confirmed by M-scoping and/or manual digging.

2X6 TREATED CEDAR
EDGES NAILED TO
STAKES BOTH SIDES
CARPET LIKE TUBE OPENED
DOWN EVERY 12' OR 12' WITH 2" #12
SCREW DRIVEN STAKES
1/2" SLOPE TO DRAIN
2" SHALE
2X6 TREATED CEDAR STAKE
2" DEEP
1: CARPET & UNDERPAD THICKNESS - 1/2"
2: SHALE TO BE CONTAINED
3: 1/2" - 1/2" DRAIN GRAVEL - 9" DEEP

NOT TO ENVELOPE
SYSTEM
PIPE SLOPED AT 1/2"

PITCH SECTION

| NOV. 81 | RT. SI | FIELDS, BACKSTOPS, IRRIGATION | CH. |
|----------------|-------------|-------------------------------|-----|
| REVISION | DESCRIPTION | CH. | |
| PLANNING | | | |
| OPERATIONS | | | |
| RECREATION | | | |
| FINANCE | | | |
| SUPERINTENDENT | | | |

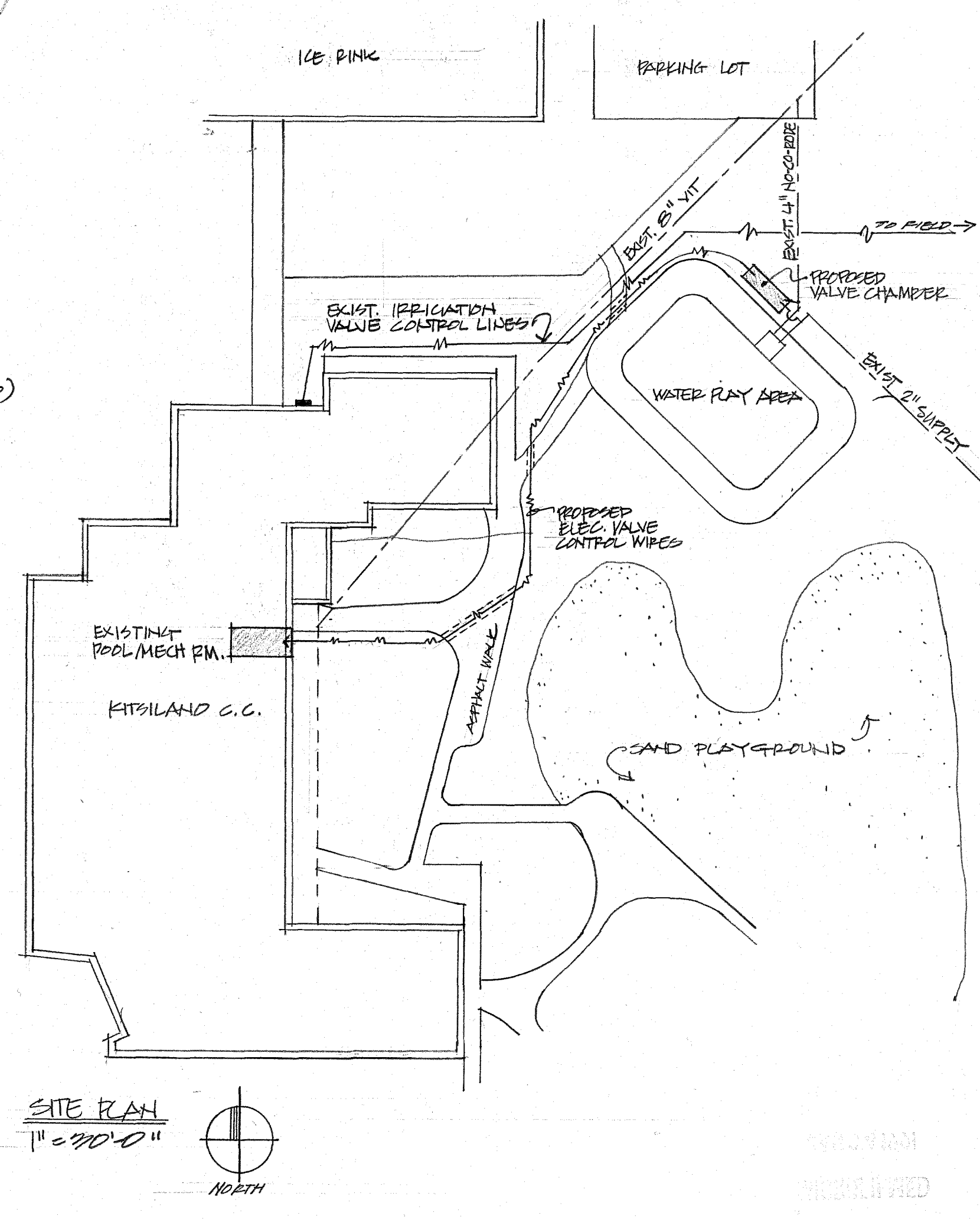
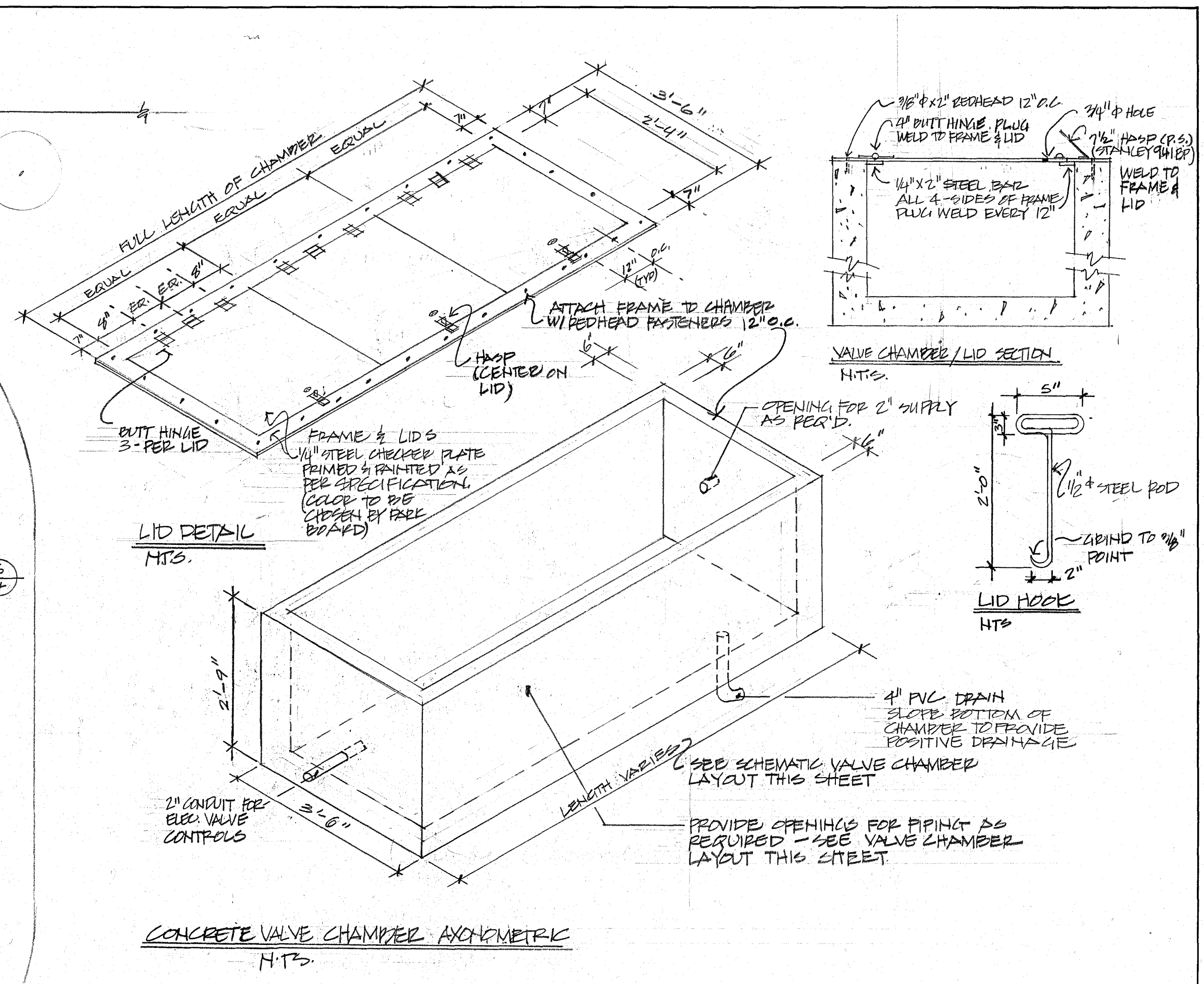
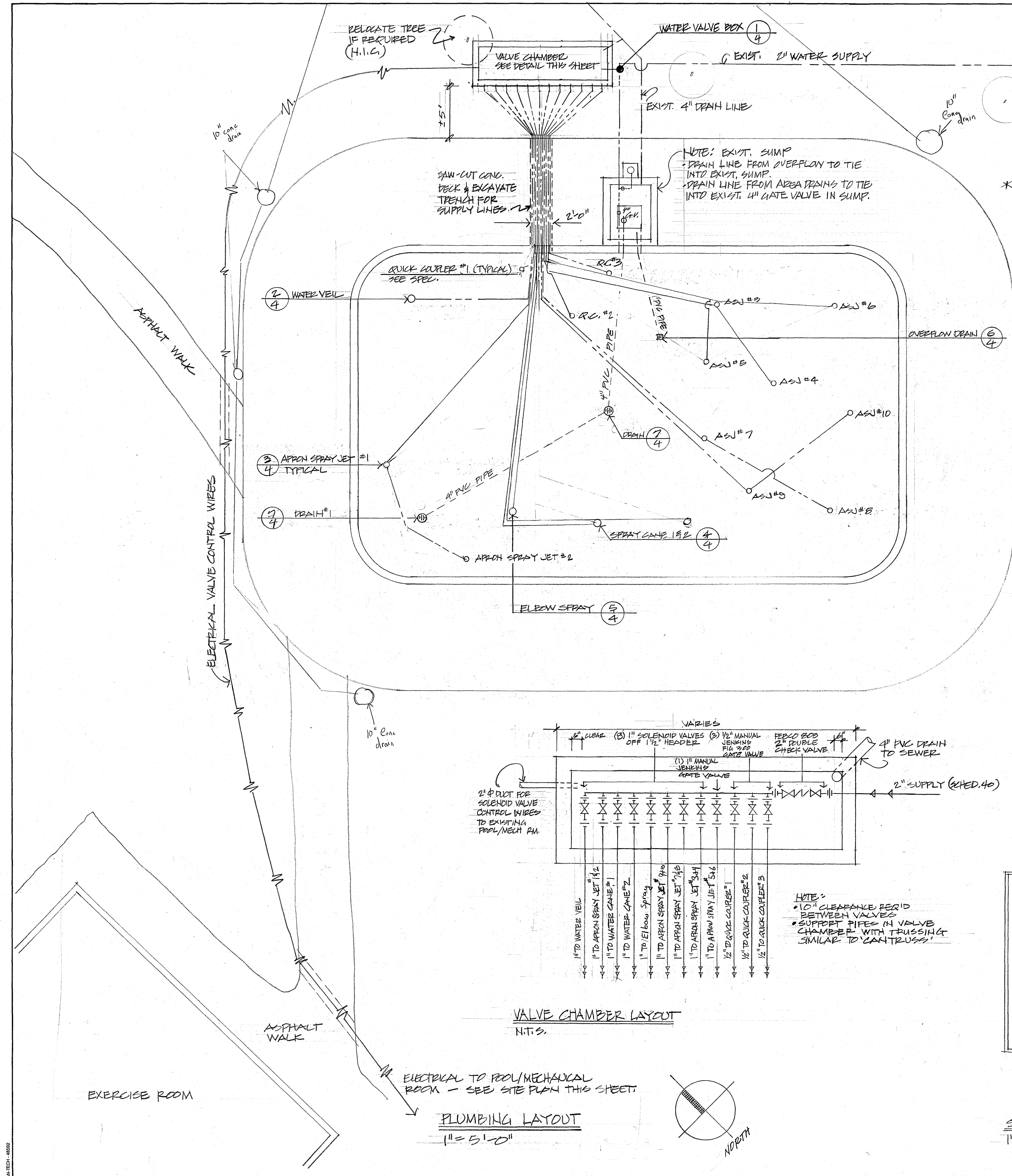
BOARD OF PARKS AND RECREATION
CITY OF VANCOUVER
2099 BEACH AVENUE
V6G 1Z4 TEL. 881-1141

PROJECT TITLE
CONNAUGHT PARK
(EXISTING)

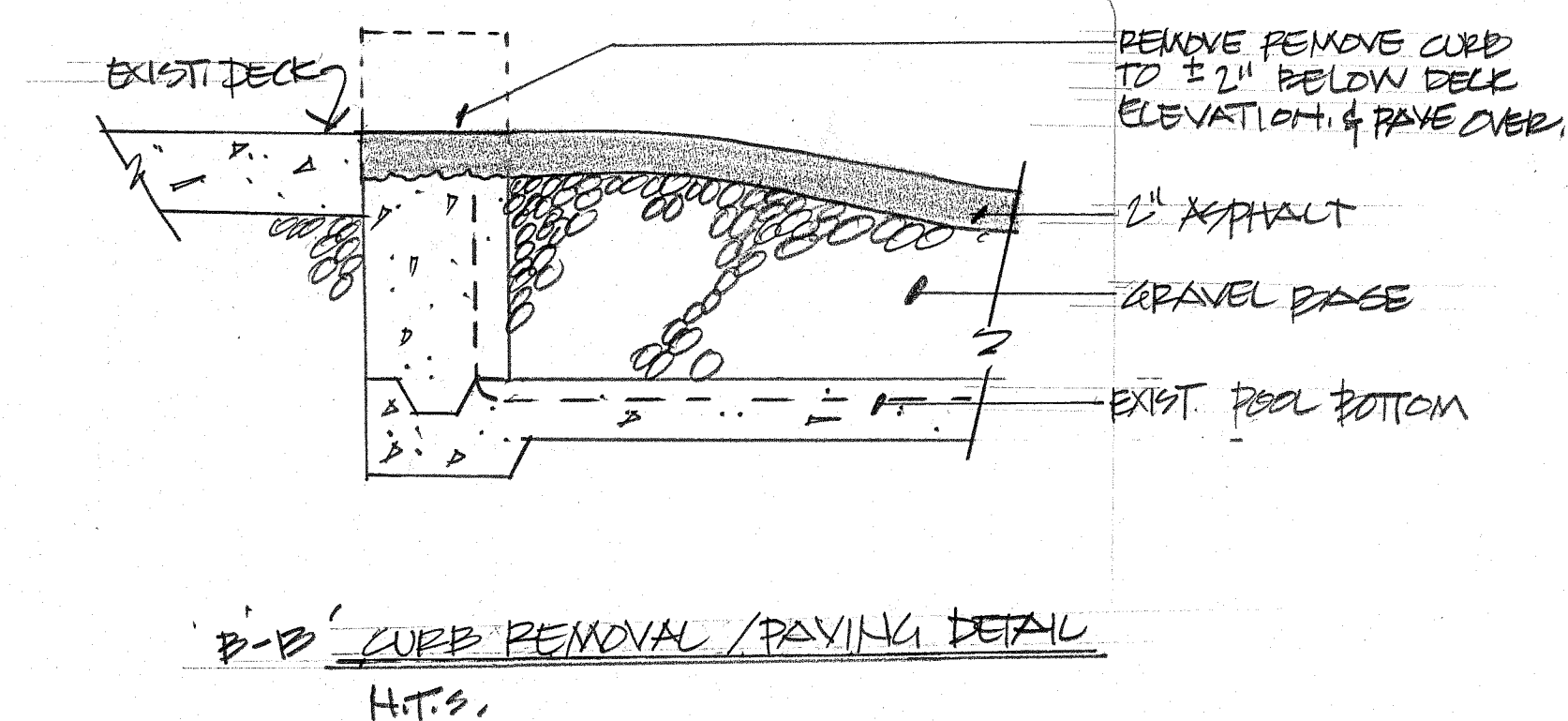
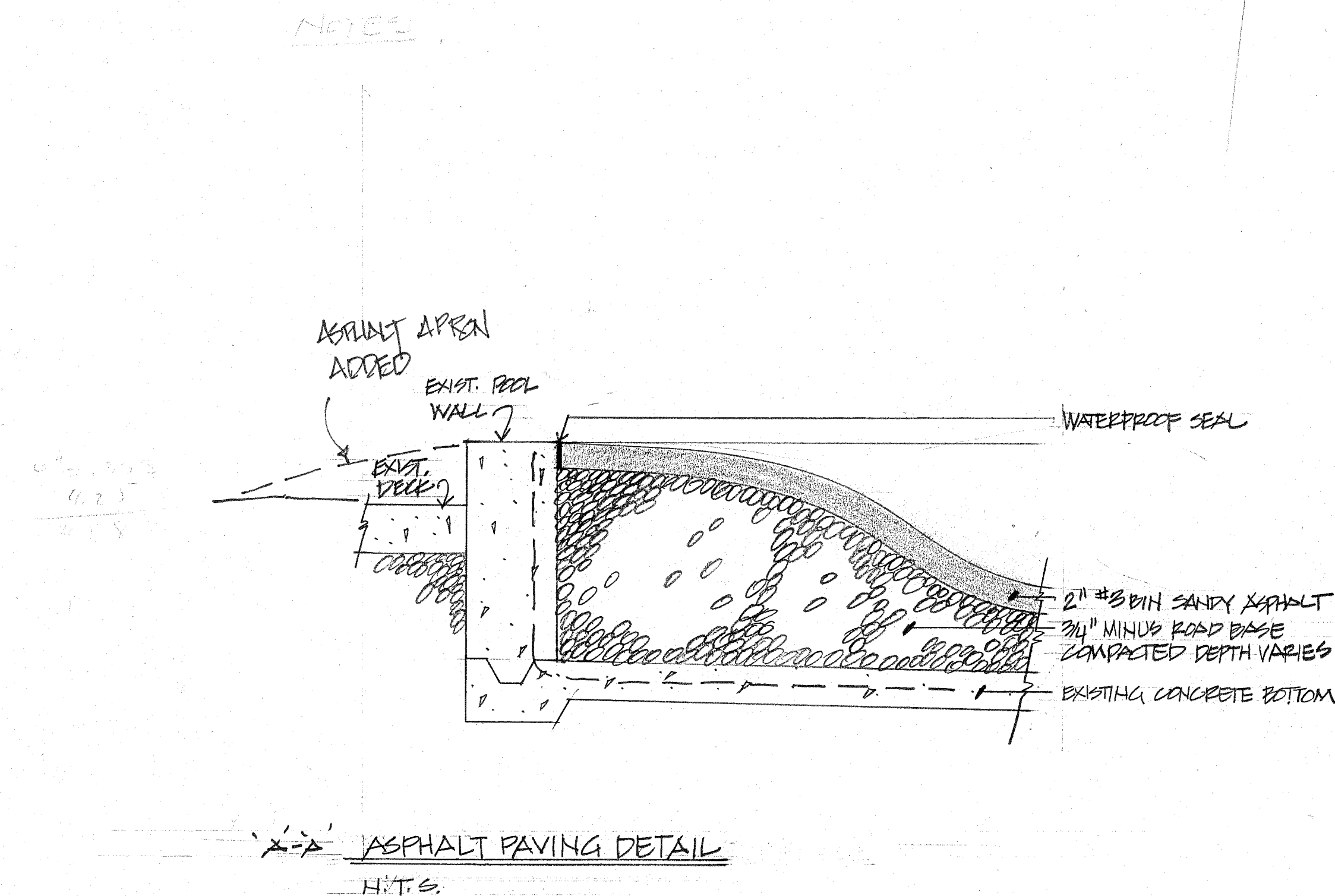
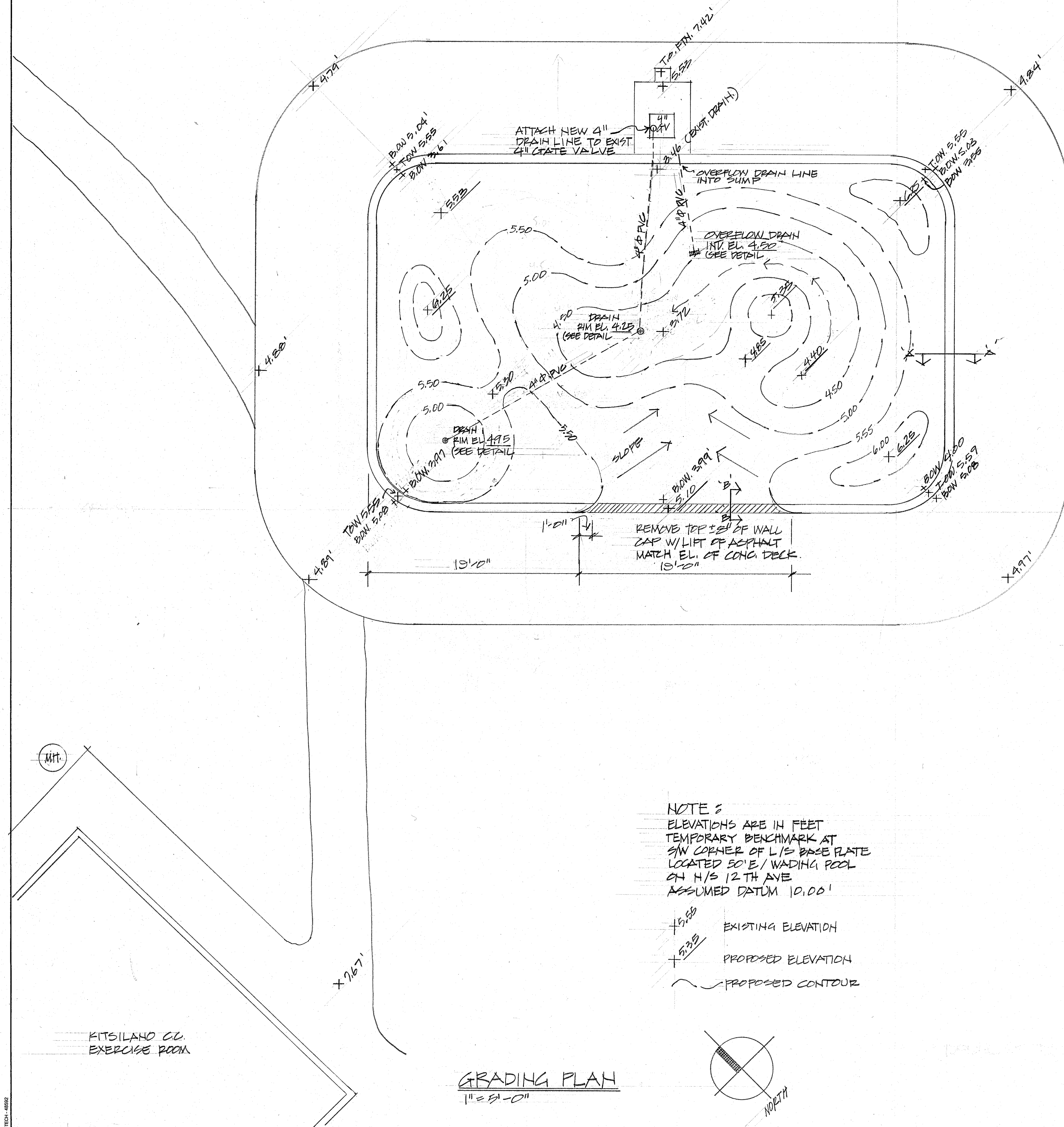
SHEET TITLE
SITE PLAN & SERVICES


| | |
|-------------------|------------------------|
| DRAWN R. ROE | SHEET NO. AO |
| CHECKED | FILE NO. AO |
| DATE OCT. / 84 | DRAWING NO. 071.001 |
| SCALE 1" = 80' | |

12TH AVENUE

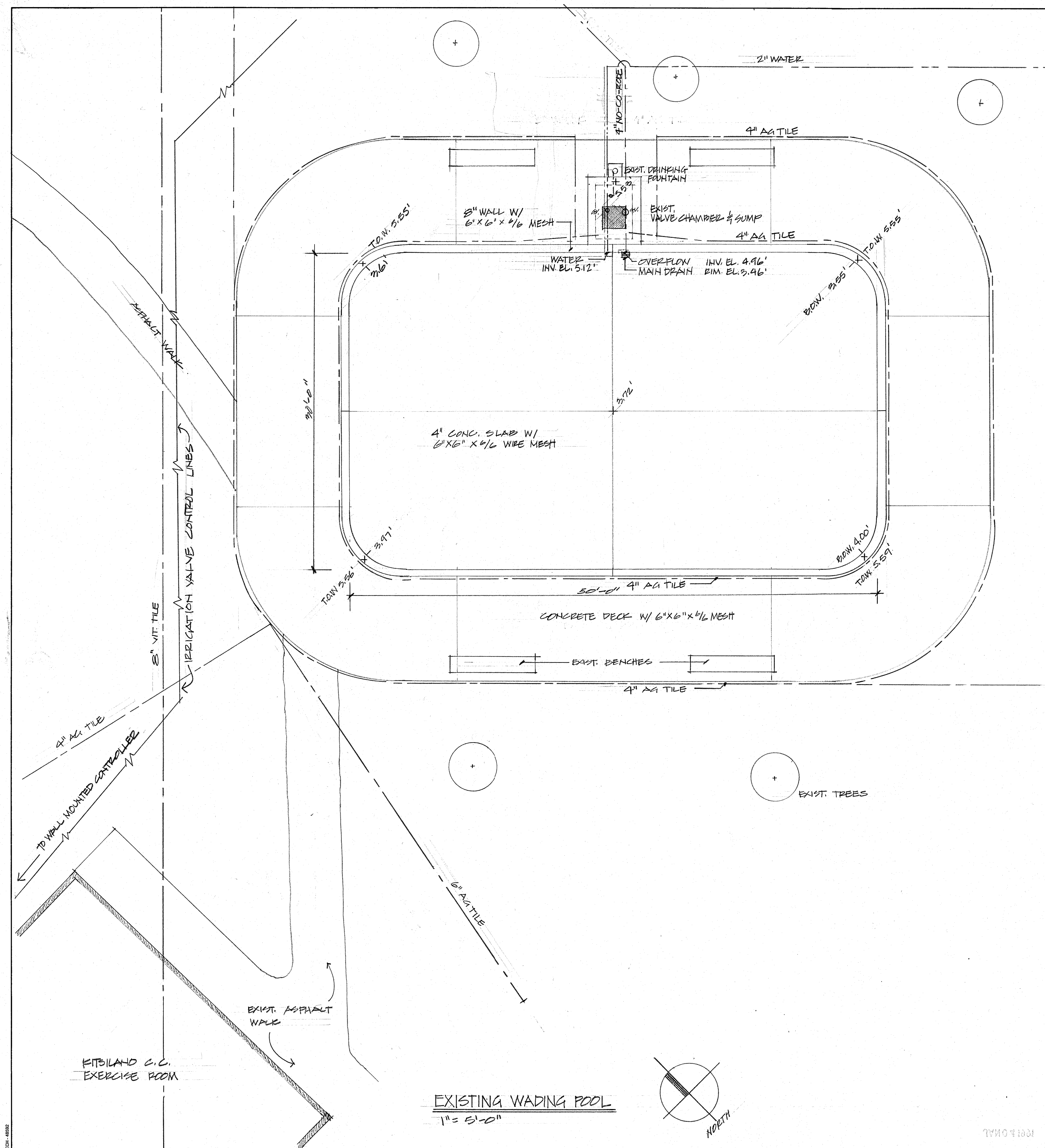


| Revision | Date | By | Ck. |
|--|--|----------------------|-----|
| Board of Parks and Recreation City of Vancouver 2099 Beach Ave. Vancouver B.C. Phone (604) 681-1141 V6G 1Z4 Facsimile (604) 643-2877 | | | |
| Approval: Planning: <i>[Signature]</i> Operations: <i>[Signature]</i> Recreation: Income Ops. General Manager: | | | |
| Project: CORNWALL PARK WATER PLAYGROUND | | | |
| Drawing: PLUMBING & ELECTRICAL LAYOUT & DETAILS | | | |
| Scale: AS SHOWN | | | |
| Design: C | | Date: | |
| Drawn: C | | Date: May '89 | |
| Checked: | | Date: | |
| Size: A-1 | Drawing Number: 071.007 SHT 3 OF 4 | Rev. | |

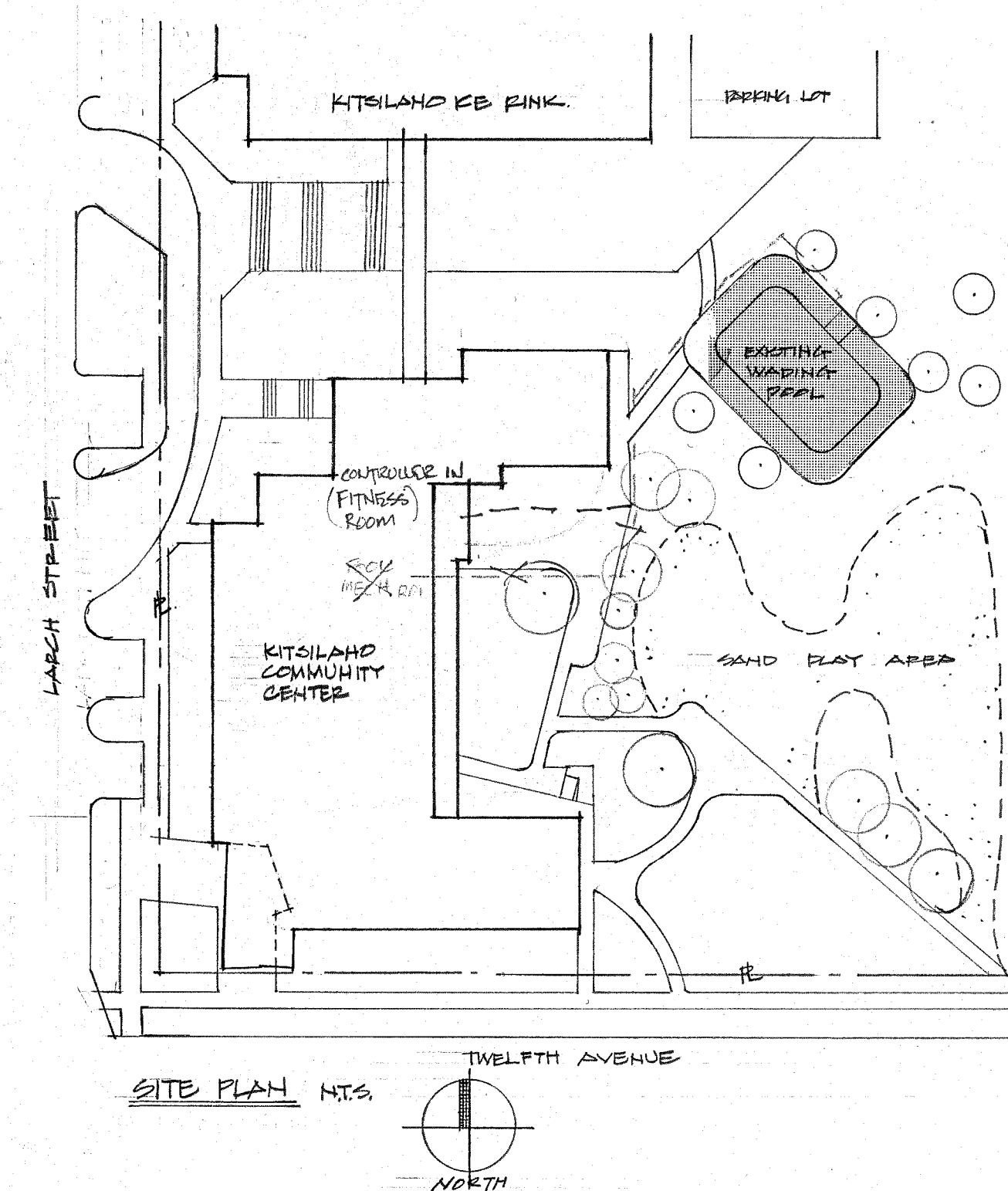



| | | | |
|---|--|---|---------|
| Revision | Date | By | Checked |
| Board of Parks and Recreation City of Vancouver 2099 Beach Ave. Vancouver B.C. V6G 1Z4 | |  Phone (604) 681-1141 Facsimile (604) 643-2877 | |
| Approval : | | | |
| Planning <i>[Signature]</i> | | | |
| Operations <i>[Signature]</i> | | | |
| Recreation | | | |
| Income Ops. | | | |
| General Manager | | | |
| Project | | | |
| <i>CONNALVILL PARK</i> <i>WATER PLAYGROUND</i> | | | |
| Drawing | | | |
| <i>GRADING, PAVING &</i> <i>DRAINAGE</i> | | | |
| Scale | | | |
| <i>AS SHOWN</i> | | | |
| Design : <i>CE</i> | | Date : | |
| Drawn : <i>CE</i> | | Date : <i>MAY 89</i> | |
| Checked : | | Date : | |
| Size | Drawing Number | Rev. | |
| <i>A-1</i> | <i>071.007 /</i> <i>SHT. 2 OF 4</i> | | |

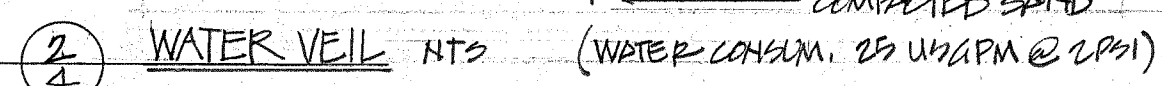
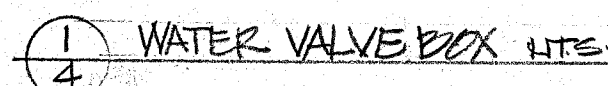
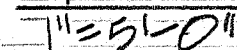
200.007 A1



NOTE:
CONTRACTOR TO VERIFY
LOCATION OF ALL UTILITIES
ON SITE.



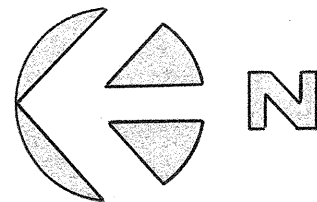
| | | | |
|--|--|---|-----|
| Revision | Date | By | Ck. |
| Board of Parks and Recreation City of Vancouver 2099 Beach Ave. Vancouver B.C. V6G 1Z4 | |  Phone (604) 681-1141 Facsimile (604) 643-2877 | |
| Approval: <i>[Signature]</i> | | | |
| Planning <i>[Signature]</i> | | | |
| Operations <i>[Signature]</i> | | | |
| Recreation | | | |
| Income Ops. | | | |
| General Manager | | | |
| Project <i>CONNAUGHT PARK</i> <i>WATER PLAYGROUND</i> | | | |
| Drawing <i>SITE PLAN & UTILITIES</i> | | | |
| Scale <i>AS SHOWN</i> | | | |
| Design: <i>CE</i> | | Date: | |
| Drawn: <i>CE</i> | | Date: <i>MAY 16/89</i> | |
| Checked: | | Date: | |
| Size <i>A-1</i> | Drawing Number <i>071.007</i> <i>SHT. 1 OF 4</i> | Rev. | |



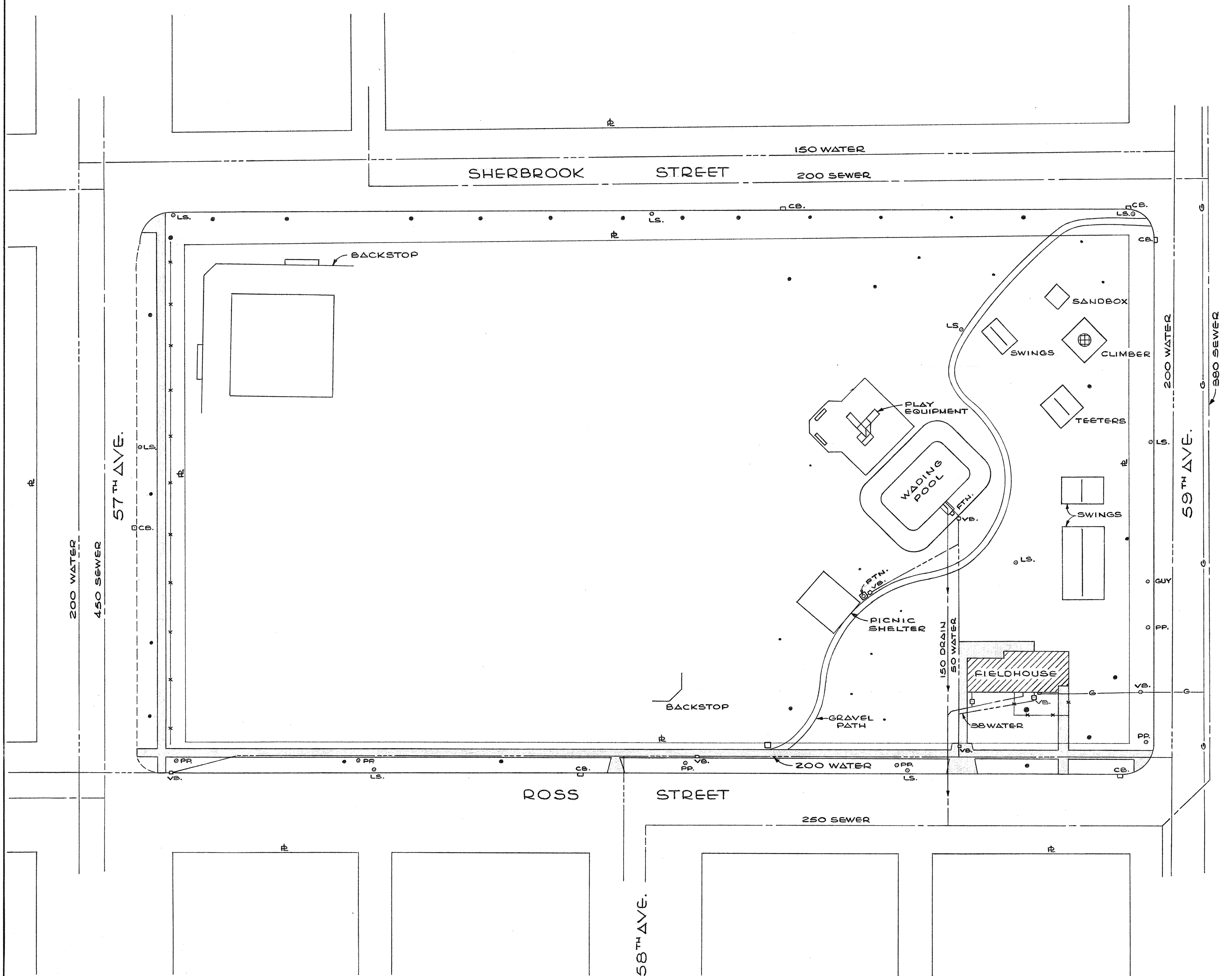
(3) APRON SPRAY JET HTD (WATER CON. 200USGPM @SPSI)



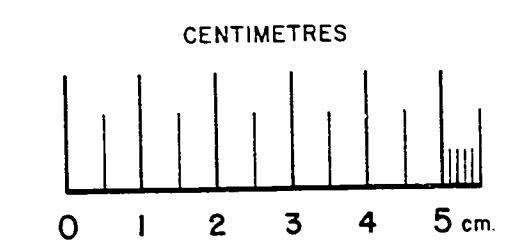
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|------|-------------------------|------|
| Size | Drawing Number | Rev. |
| A-1 | 071.007 / SHT 4 OF 4 | |



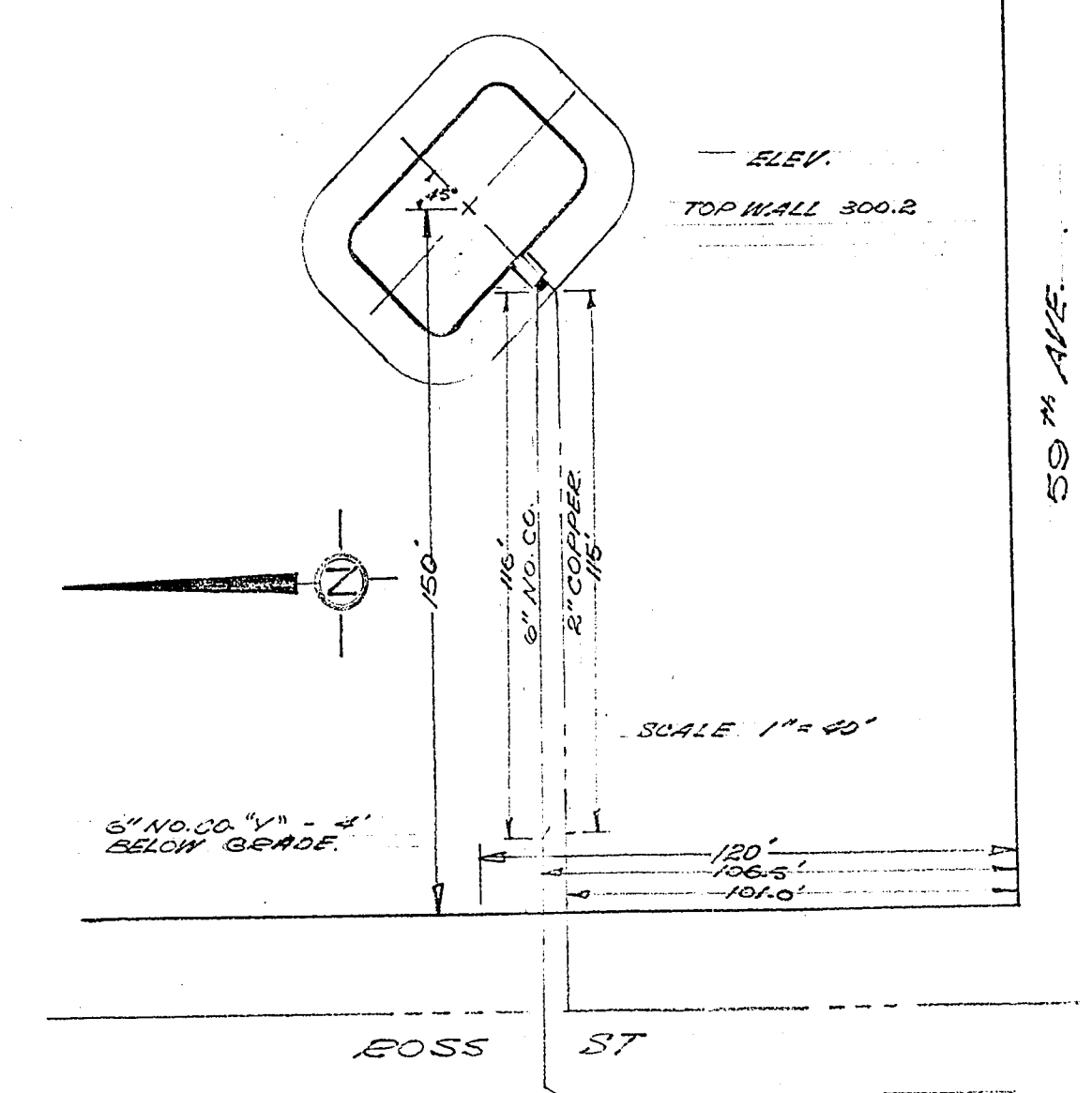
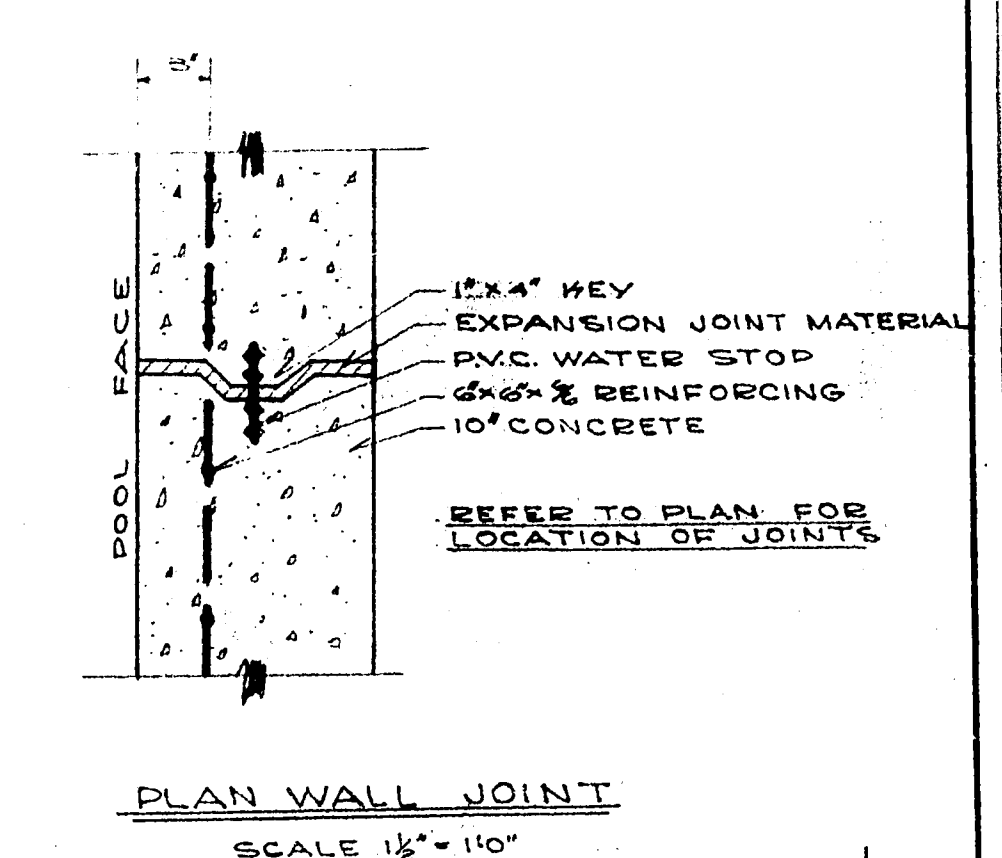
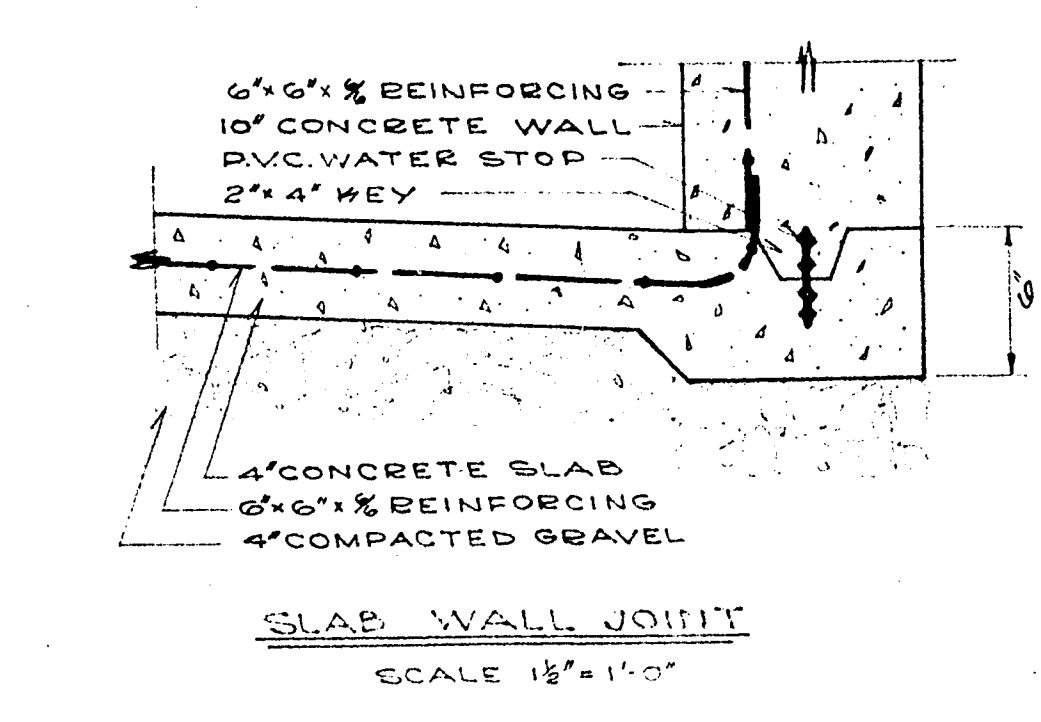
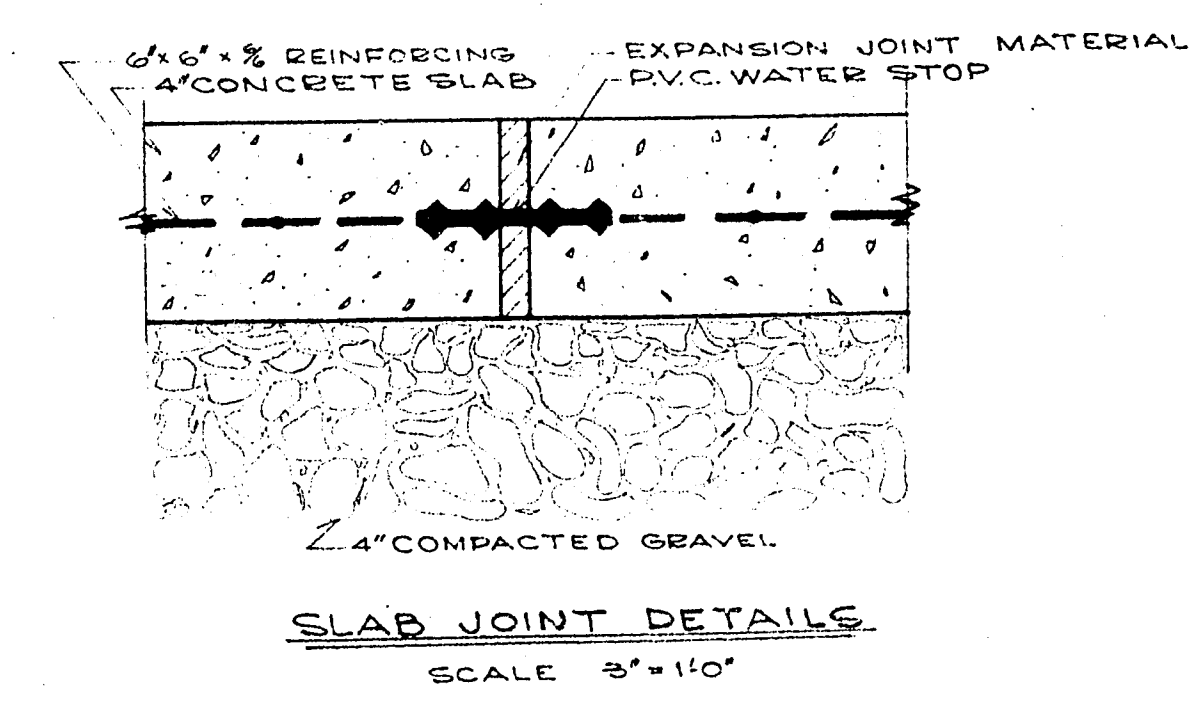
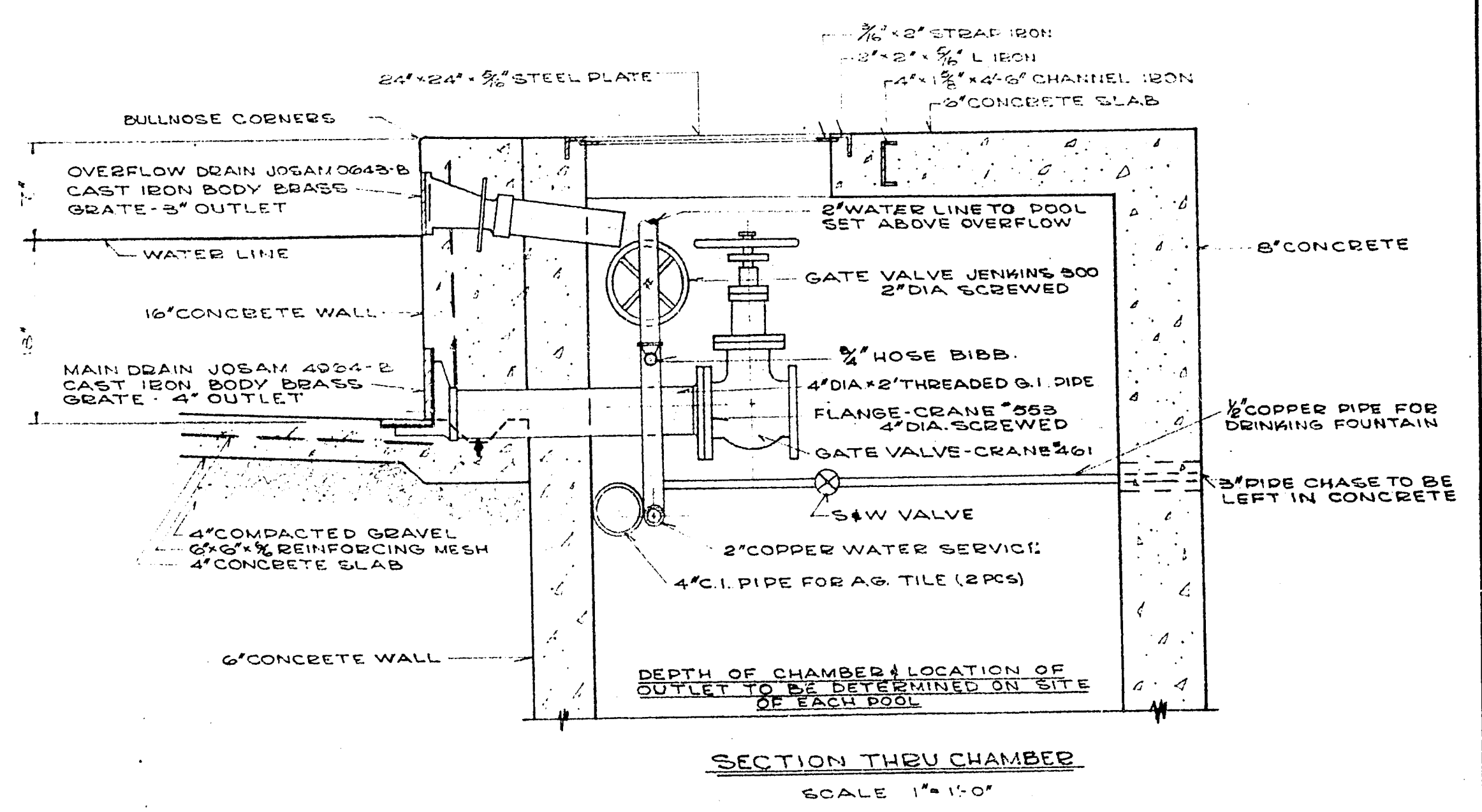
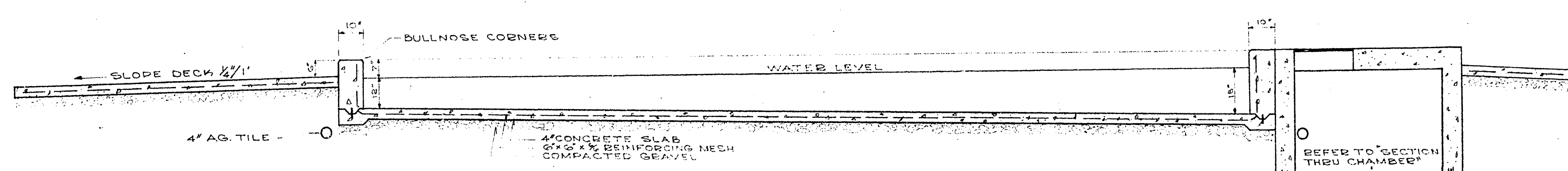
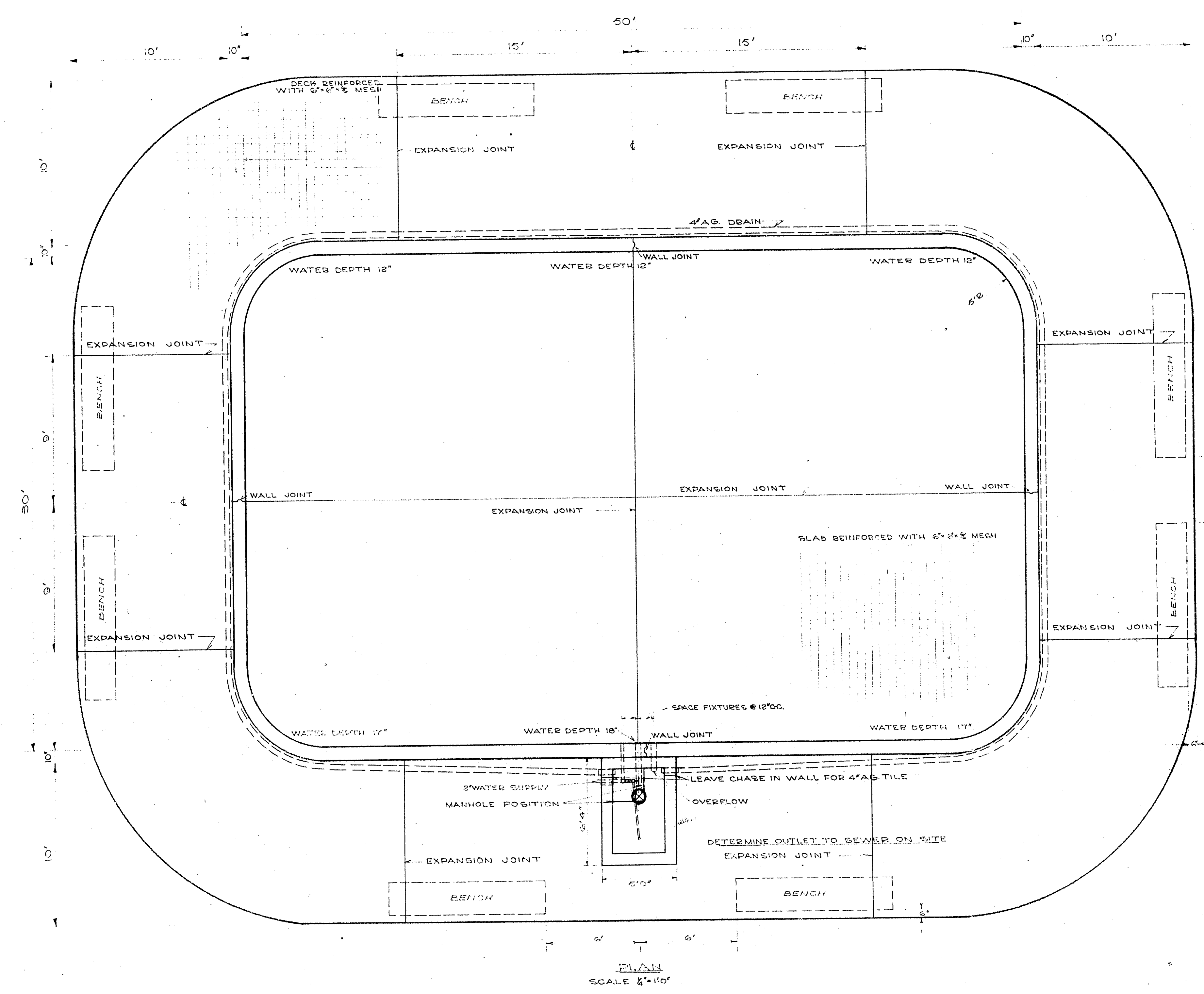
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| Revision | Date | By | Ck. |
|--|---------------------------|----------------|-----|
| Board of Parks and Recreation City of Vancouver 2099 Beach Ave. Vancouver B.C. V6G 1Z4 Phone (604) 681-1141 Facsimile (604) 643-2877 | | | |
| Approval : | | | |
| Planning | | | |
| Operations | | | |
| Recreation | | | |
| Income Ops. | | | |
| General Manager | | | |
| Project ROSS PARK | | | |
| Drawing SITE PLAN & SERVICES | | | |
| Scale 1 : 500 | | | |
| Design : | | Date : | |
| Drawn : RT. | | Date : OCT./92 | |
| Checked : | | Date : | |
| Size A2 | Drawing Number 240.001 | Rev. | |



REDUCTION RATIO 3
24:1



SECTION
SCALE 3/8"=1'-0"

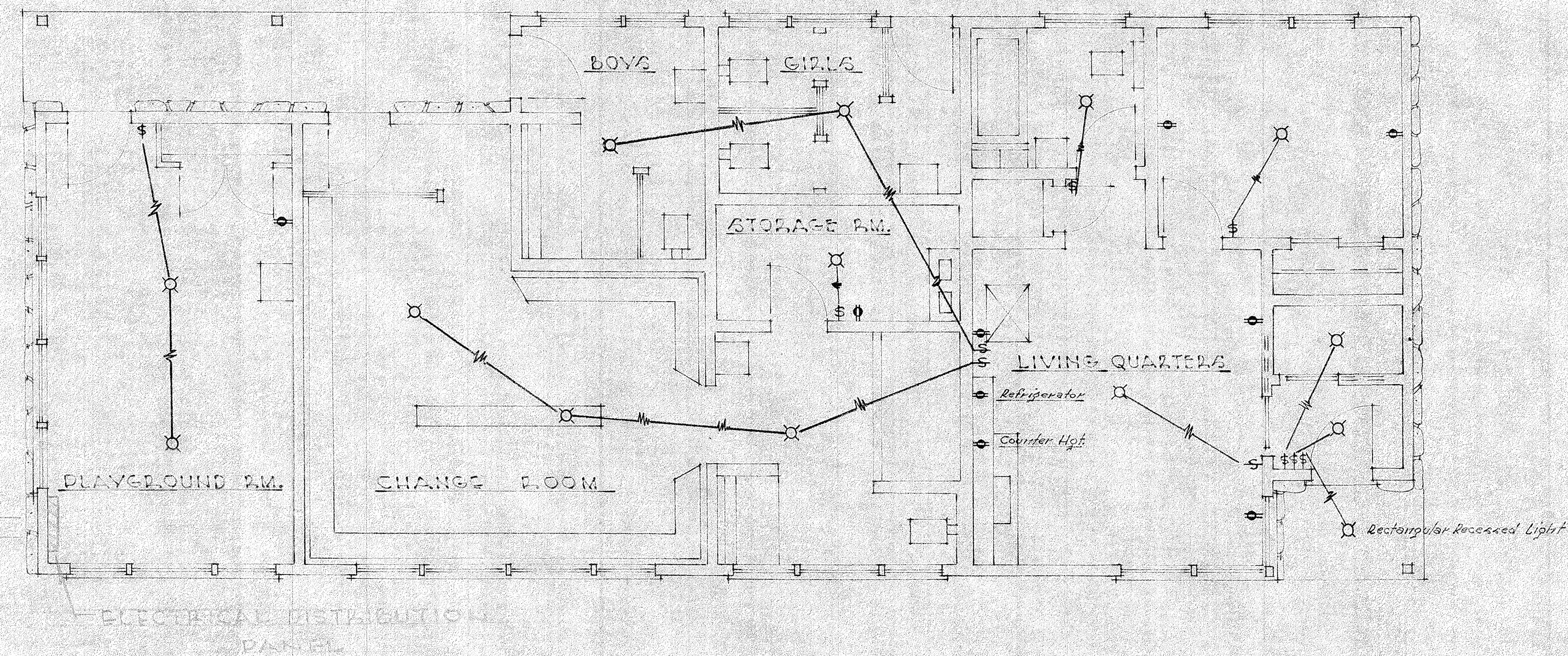
| BILL OF MATERIAL | | | | QUANTITY | |
|------------------|--------------------------------|------------|--------|----------|--------|
| ITEM NO. | DESCRIPTION | UNIT | AMOUNT | UNIT | AMOUNT |
| 1 | 2" JUSAM 0645-B OVERFLOW | | 1 | | |
| 2 | 2" JUSAM 4964-B DRAIN | | 1 | | |
| 3 | 2" JENKINS 300 GATE VALVE | | 1 | | |
| 4 | 4" DIA. THREADED G.I. PIPE | | 1 | | |
| 5 | 4" GANE 1055 FLANGE | | 1 | | |
| 6 | 4" GANE 461 GATE VALVE | | 1 | | |
| 7 | 1/2" S.W. VALVE | | 1 | | |
| 8 | 24" x 24" x 1/2" STEEL PLATE | | 1 | | |
| 9 | 2" x 1/2" CHANNEL IRON | | 1 | | |
| 10 | 4" x 1/2" CHANNEL IRON | | 1 | | |
| 11 | 3/4" HOSE PIPE | | 1 | | |
| 12 | 2" x 2" x 1/2" WALL 1/2" MESH | SQ. YD. | 500 | | |
| 13 | 2" x 2" x 1/2" DECK 1/2" MESH | SQ. YD. | 210 | | |
| 14 | 2" x 2" x 1/2" FLOOR 1/2" MESH | SQ. YD. | 12 | | |
| 15 | 4" PVC WATER STOP | 250' | | | |
| 16 | 2" x 4" EXPANSION MATERIAL | 180' | | | |
| 17 | GRAVEL | | | | |
| 18 | CONCRETE (6 SACK) | 55 cu. yd. | | | |
| 19 | 2" x 2" x 1/2" LUMP | | | | |
| 20 | 2" x 2" x 1/2" LUMP | | | | |
| 21 | 3" DIA THREADED G.I. PIPE | 1' | | | |

| REV. | DATE | DRAWN | DESCRIPTION | SHEET 1 OF 1 |
|------|------|-------|--------------------------------------|--------------|
| | | | AI 240.002 | |
| | | | 2055 PAGE | |
| | | | PADDLING POOL | |
| | | | BOARD OF PARKS AND PUBLIC RECREATION | |
| | | | STANLEY PARK, VANCOUVER, B.C. | |
| | | | DY 1514 | |



B. C. 1:1 = 6111:1 = H. O. P.

UNDERGROUND ELECTRICAL &
TELEPHONE TO BUILDING



• ELECTRICAL PLAN •

240.003 -7- '62

| REV. | DATE | DRAWN | DESCRIPTION | SHEET |
|------|------|-------|--------------------------------------|---------------------|
| | | | | 7 OF 7 |
| | | | FIELDHOUSE FOR | |
| | | | 055 PARK | |
| | | | BOARD OF PARKS AND PUBLIC RECREATION | |
| | | | STANLEY PARK, VANCOUVER, B.C. | |
| | | | SCALE 1/4" = 1'-0" | DRAWING NUMBER REV. |
| | | | | 41-5-1 |
| | | | | BY 1858 |

BY 1879