

AGENDA

Red Run Intercounty Drain Drainage Board Macomb and Oakland Counties

September 18, 2024 – 10:30 a.m.

Office of the Macomb County Public Works Commissioner
21777 Dunham Road
Clinton Township, Michigan, and Microsoft Teams

1. Call meeting to order

Board Members:

Michael Gregg, Chair, Michigan Department of Agriculture and Rural Development
Candice Miller, Macomb County Public Works Commissioner
Jim Nash, Oakland County Water Resources Commissioner

2. Approval of the meeting agenda for September 18, 2024
3. Approval of Drainage District Board Meeting Minutes from July 17, 2024
4. Public Comment
5. Red Run Freedom Hill
 - a. Account of Project Standing
6. Eckstein Park Skatepark – Easement Use Agreement
7. DAR2v2 Project Funding and Agreement Authorization
8. Present trial balance
9. Present approval payment of invoices in the amount of \$74,632.00
10. Other business
11. Adjourn

Agenda Item No. 3

Board Meeting Minutes from
July 17, 2024

Minutes of the Meeting
of the Intercounty Drainage Board for the
Red Run Drain

July 17, 2024

Minutes of the regular meeting of the Drainage Board of the Red Run Drain Drainage District held at the office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township Michigan on the 17th day of July 2024 10:30 a.m. Eastern Standard Time and via Microsoft Teams.

Present: Michael Gregg, Chairperson and Deputy for Dr. Tim Boring, Director of the Michigan Department of Agriculture and Rural Development; Candice Miller, Member and Macomb County Public Works Commissioner; and Jim Nash, Secretary and Oakland County Water Resources Commissioner.

Also Present: Representing the office of the Macomb County Public Works Commissioner: Brian Baker, Danielle Devlin, Steve Duchane, Norb Franz, Vincent Astorino, and Jeff Bednar. Representing the office of the Oakland County Water Resources Commissioner: Anne Vaara, Steve Korth, Gary Nigro, George Nichols, Evans Bantios Kelsey Cooke, Sara Rubino, Trisha Bruzek, Lesli Maes, Stephanie Lajdziak. Others in attendance: Heidi Grunwald (OC Fiscal Services) and Nancy Kolinski (Hubbell, Roth & Clark)

1. Call meeting to order.
Chairperson Gregg called the meeting to order at 10:30 a.m.
2. Agenda.
Motion by Miller, supported by Nash, to approve the July 17, 2024, agenda as presented.

Adopted: YEAS – 3
NAYS – 0
3. Minutes.
Motion by Nash, supported by Miller, to approve the minutes of the June 12, 2024, meeting.

Adopted: YEAS – 3
NAYS – 0
4. Public Comment.
None.
5. Freedom Hill.
Nancy Kolinski provided the Board with a brief update regarding various projects relating to the Freedom Hill restoration. She advised that many of the projects are on hold until funding becomes available. She also noted that HRC will be submitting the Freedom Hill project for an American Council of Engineering Companies (ACEC) award and recommended the Board offer a letter of support.

Motion by Miller, supported by Nash, to approve the ACEC letter of support and authorize the Chairman to sign the letter on behalf of the Board.

Adopted: YEAS – 3
NAYS – 0

Motion by Nash, supported by Miller, to receive and file the Account of Project Standing as presented.

Adopted: YEAS – 3
NAYS – 0

6. Proposal for Professional Engineering Services – Spill Response Project.

Nancy Kolinski presented the HRC proposal for the Spill Response Pilot Program. She advised that the project is expected to take approximately two years to complete and cost about \$47,500.

Motion by Miller, supported by Nash, to accept the proposal and authorize the Chairperson to execute the proposal on behalf of the Board as presented.

Adopted: YEAS – 3
NAYS – 0

7. Trial Balance

Mr. Nichols presented the Trial Balance report dated July 9, 2024, indicating a cash available balance of \$1,014,951.70.

Motion by Nash, supported by Miller, to receive and file the updated Trial Balance as provided.

Adopted: YEAS – 3
NAYS – 0

8. Invoices and/or Reimbursement of the Drain Revolving Fund

A request for approval of payment of invoices and/or reimbursement of the Drain Revolving Fund in the amount of \$8,665.40 was presented.

Motion by Nash, supported by Miller, to approve the payment of invoices and/or reimbursement of the Drain Revolving Fund as presented.

Adopted: YEAS – 3
NAYS – 0

9. CSO Discharge Discussion.

Commissioner Miller addressed the Board regarding the George W. Kuhn Drain Retention Treatment Facility discharges into the Red Run Drain. Gary Nigro advised that exceedance of fecal limits was caused by a valve that was stuck closed unbeknownst to Oakland County staff which limited the chlorine being released within the system. Mr. Nigro furthered that the

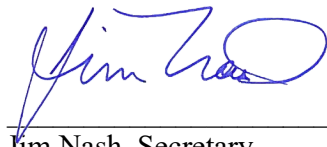
issue has been addressed and his staff are looking into three different forms of redundancy to ensure this problem does not occur in the future. Staff is currently working with CDM Smith to pinpoint any issues that the recent chlorine tank lining may have on the system. Commissioner Miller voiced her concern and noted the urgency of the CSO discharges. She welcomes any updates from Oakland County and looks forward to receiving updates between meetings.

10. Other Business.
None.

11. Adjourn.
Motion by Nash, supported by Miller, to adjourn the June 12, 2024, meeting at 11:30 a.m.

Adopted: YEAS – 3
NAYS – 0

Next Regular Meeting: *Office of the Macomb County Public Works Commissioner, 21777 Dunham Road, Clinton Township, Michigan* and electronically at 10:30 a.m., Eastern Standard Time on August 14, 2024.

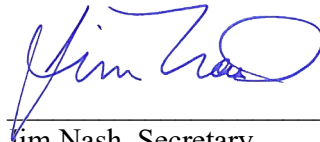


Jim Nash, Secretary
Red Run Intercounty Drain Drainage Board

STATE OF MICHIGAN)
)SS.
COUNTY OF OAKLAND)

I hereby certify that the foregoing is a true and complete copy of the minutes of the Red Run Intercounty Drain Drainage Board, at a meeting held on the 17th day of July 2024, and that the meeting was conducted and public notice was given in compliance with the Open Meetings Act being Act 267, Public Acts of Michigan, 1976, as may be amended from time to time and that the minutes were kept and will be or have been made available to the public as required by the Act.

IN WITNESS WHEREOF, I have hereunto affixed my official signature on this 17th day of July 2024.



Jim Nash, Secretary
Red Run Intercounty Drain Drainage Board

Agenda Item No. 4

Public Comment

Agenda Item No. 5

Red Run Freedom Hill

Account of Project Standing

APS #: 42

Time Period: August 01, 2024 thru August 31, 2024

Prepared By: Nancy Kolinski

Date Issued: September 06, 2024

Project Task Summary:

Construction Update:

- Construction complete.

Focus of Efforts in Next Period:

- Inspection of replacement trees will occur in the fall.

Critical Decisions Made:

- N/A

Outstanding Critical Questions:

- N/A

Client Assistance Needed:

- None at this time.

Schedule Concerns

- None at this time

Scope and/or Budget Concerns:

- None at this time

Account of Project Standing

Red Run Drain Supplemental Services

Project Task Summary:

Task 1 – Permitting- In Progress - Submitted USACE Section 408 Certification – Full approval unknown.

Task 2 – Drainage District Assistance- In Progress

Task 3 – Monitoring Assistance- In Progress

Task 4– Grant Reporting- In Progress - No work for this period

Task 5 – Meetings- No work requested under this task

Task 6 – USACE Phase 2 Coordination- Red Run South bank (AEI): Design ongoing. 95% plans nearly complete. EGLE permit issued. Non-federal sponsor is required to obtain all easements/ agreements etc. USACE Real Estate division will be supplying a real estate plan which is a document listing what is required to submit.

Task 7 – Project Signage- No work requested under this task

Miscellaneous:

- GWK Outfall project (KZF): Final documents submitted to USACE. Waiting for funds to be allocated for implementation.
- Invasive species:
 - Six Rivers coordinating restoration locations and contractor.
 - Treatment for Japanese Hops and phragmites scheduled for September 05th and 06th.
- Red Run Resilience Study (DAR2v2): Coordination ongoing. Agreement expected September 17th. Resolution needed to have Commissioner Miller executed the agreement on behalf of the Drain Board.
- Red Run Spill Response: USACE Work Plan Agreement: ERDC working on procurement of sensors with anticipated delivery October/November. HRC to schedule a kickoff meeting to discuss the site evaluations.
- Watershed Management Plan Update: Ongoing meetings occurring.

Critical Decisions Made:

- N/A

Outstanding Critical Questions:

- None at this time.

Client Assistance Needed:

- None at this time.

Schedule Concerns

- N/A

Scope and/or Budget Concerns:

- N/A

Agenda Item No. 6

Easement Use Agreement

**OAKLAND COUNTY
WATER RESOURCES COMMISSIONER**

MEMORANDUM

TO: Michael R. Gregg, Chairperson, Intercounty Drainage Board for the Red Run Drain

FROM: Jeffrey Parrott, Supervisor, Right of Way

SUBJECT: City of Warren, Eckstein Park Skatepark – Easement Use Agreement

DATE: September 18, 2024

The City of Warren is proposing to construct a skatepark including poured-in-place concrete, concrete walkway, storm drainage pipes with outfall structures, landscaping and a flood basin within the existing easement for the Red Run Drain. Staff has no objection to the construction of these improvements provided there is an Easement Use Agreement between the City of Warren and the Drainage District.

Attached is an Easement Use Agreement signed by the mayor and clerk of the City of Warren including the construction plans as exhibits for your review.

Requested Action: Authorize the chairperson to sign the Easement Use Agreement to accommodate the City of Warren’s proposed construction of a skatepark within the existing Red Run Drain easement.

EASEMENT USE AGREEMENT

This Agreement made and entered into this _____ day of _____, 2024 (“Effective Date”) by and between the **CITY OF WARREN**, a Michigan Municipal Corporation, whose address is One City Square, Warren, Michigan 48093 (“Owner”) and the **RED RUN INTERCOUNTY DRAIN DRAINAGE DISTRICT**, a Michigan Statutory Corporation, acting through the Drainage Board for the Red Run Intercounty Drain (“Drain”) pursuant to Chapter 21 of Act No. 40 of the Public Acts of 1956, as amended (Michigan Drain Code), (the “District”), whose address is the Office of the Oakland County Water Resources Commissioner, One Public Works Drive, Waterford, Michigan, 48328-1907.

WITNESSETH:

WHEREAS, Owner is the owner of certain property as tenants by the entirety, said property being more particularly described as:

ASSESSORS ADDITION BLOCK 7 THAT PART OF LOT 12 LYING N&E OF RED RUN DRAIN EXC SWLY 4.7796 ACRES FOR RED RUN DRAIN EASEMENT 3.6453A

Commonly known as: 31948 Mound Road, Warren, Michigan 48092

Tax ID: 12-13-04-326-001

WHEREAS, there is located over said property permanent easement(s) for storm drainage purposes, said easement having been granted to the District as recorded in Book 1008, pages 262-303, Macomb County Records and attached as Exhibit A; and,

WHEREAS, Owner acknowledges and accepts the rights of the District in permanently maintaining control and usage of said easement(s); and

WHEREAS, Owner desires to construct and maintain a flood basin, 4-inch, 6-inch, and 12-inch storm drainage lines, seven (7) outfall structures, a floor drain, poured-in-place concrete skate park, concrete walkway, railings, landscaping and related appurtenances hereinafter referred to as the “Improvements” within said easement; and

WHEREAS, the District does not object to the placement of said Improvements within the easement(s) as approved at its Board meeting on _____.

NOW, THEREFORE, in consideration of the premises and covenants and undertakings hereinafter contained, and for **ONE DOLLAR (\$1.00)**, receipt of which is hereby acknowledged, Owner and District mutually agree as follows:

- 1) Owner shall be allowed to construct and maintain the Improvements within said easement(s) as depicted in the attached site plan prepared by Mears Design Group, LLC and Evergreen Skateparks, Job No. 2339, dated April 16, 2024, and approved by the District. Said Improvements to be used for Owner's purposes, and shall further be subject to the following conditions:
 - a) Owner shall not change or modify the Improvements located within the easement without prior approval from the District.
 - b) Owner shall notify the District 48 hours prior to construction to arrange inspection as may be necessary.
 - c) Owner shall obtain a permit from the District for said construction, if required.
 - d) Owner shall not change the grade within the easement to interfere with or impede the flow of surface drainage.
 - e) Owner shall have the limits of the easement staked by a qualified surveyor prior to construction.
- 2) The Improvements and all related appurtenances shall be subject to the paramount rights of the District.
- 3) Except as permitted by this agreement, the Owner shall not build or convey to others permission to build any permanent structures in or on the easement area. As used herein, the term "permanent structures" shall include, by way of example but not limitation, buildings, additions, retaining walls or other structures which require footings or structures that impair, obstruct, or adversely affect the rights of the District under said easement. Notwithstanding anything else contained herein, in the event it becomes necessary for the District, its agents or assigns to maintain, operate, repair, clean, enlarge, relocate, or otherwise improve the Drain, and in doing so it requires the removal disassembly, disturbance or destruction of the Improvements located within the easement, the Owner shall be

solely responsible for any increased costs to the District and all costs associated with the restoration of said Improvements.

- 4) To the extent permitted under Michigan Law, Owner shall indemnify, defend and hold harmless the District against any and all losses, liability, actions, claims, demands, costs, expenses, injuries or damages of any kind whatsoever which may be brought or made which shall be caused by or arise out of any use of the easement by Owner's employees, contractors, guests, visitors, invitees, licensees, and any other person coming upon the easement with the exception of those persons coming upon the Premises at the direction of District.
- 5) Owner shall acknowledge and further hold harmless the District for any and all costs and expenses incurred in and arising out of any use of the easement for any of the purposes legally allowed arising out of the existence of said easement.
- 6) Owner shall be responsible for any damage to District facilities due to construction or future use of the Improvements.
- 7) Prior to the Effective Date of this agreement and continuing for the duration of construction of the Improvements within the easement, Owner shall obtain and maintain General Liability Insurance with minimum limits of \$500,000 per occurrence and \$500,000 dollars aggregate protecting the District from any and all claims arising from the construction of the Improvements. The Owner will provide proof of insurance to District prior to construction within the easement.
- 8) Owner and/or its contractor shall be responsible for and obtain any permits, approvals or clearances as may be required from federal, state or local authorities, the public utilities and private property owners.
- 9) The terms, conditions, covenants and other provisions contained in this Agreement shall run with the land and be binding upon and inure to the benefit of each of the parties hereto and their respective agents, successors and assigns; further, this instrument shall be recorded in the Register of Deeds Office, Oakland County, Michigan, as a condition precedent to effectuation of the Agreement.

(Remainder of this page intentionally left blank)

Exhibit A

RECORDED AT 9:30 O'CLOCK A.M. BOOK 1008 PAGE 262
JUL 26 1955 LIBER 3393 PAGE 9

58034

AARON BURR
REGISTER OF DEEDS
MACOMB COUNTY, MICHIGAN

QUITCLAIM DEED

238901

THIS INDENTURE made this 27th day of June, 1955,

by and between the UNITED STATES OF AMERICA, acting by and through its Secretary of the Army, hereinafter called the GRANTOR, and the DRAINAGE BOARD OF THE RED RUN DRAIN, Oakland County Office Building, Pontiac, Michigan, created and existing under authority of provisions of Chapter XVIII, Act No. 316, Michigan Public Acts of 1923, as amended, hereinafter called the GRANTEE:

W I T N E S S E T H:

WHEREAS, the GRANTEE, pursuant to a resolution duly passed on 12 January 1950, requested the UNITED STATES OF AMERICA, through the Secretary of the Army, to acquire all lands, easements, rights-of-way and highway, railway and utility relocation areas necessary for the Red Run Channel Improvement Project for Flood Control to facilitate and expedite the completion of said project, and,

WHEREAS, the GRANTEE, by resolution duly passed on 14 March 1950, resolved to transfer to the District Engineer, Detroit District, Corps of Engineers, the sum of FOUR HUNDRED EIGHTY-FOUR THOUSAND and 00/100 (\$484,000.00) DOLLARS, said funds having been actually paid to the Treasurer of the United States of America 15 March 1950, and,

WHEREAS, the UNITED STATES OF AMERICA, under authority of "The Flood Control Act of 1948", Public Law 858, 80th Congress, 2nd Session, approved 30 June 1948, and Acts of Congress approved 24 April 1888 (25 Stat. 94; 33 U.S.C., Sec. 591); August 8, 1917 (40 Stat. 267; 33 U.S.C., Sec. 593); July 18, 1918 (40 Stat. 911; 33 U.S.C., Sec. 594), applicable to flood control by the Acts of Congress approved March 1, 1917 (39 Stat. 948; 33 U.S.C., Sec. 701); and August 18, 1941 (55 Stat. 650; 33 U.S.C., Sec. 701c-2) and under the authority of the Act of Congress approved June 28, 1938 (52 Stat. 1215; 33 U.S.C. 701c-1) as amended by

L. 2770 } shows an example
P. 91 }
of the orig. eas. grant
from the owner to USA

RECORDED
OAKLAND COUNTY, MICHIGAN
REGISTER OF DEEDS RECORDS
1955 AUG 26 PM 3 35
/s/ Orrin McQuaid
ORRIN MCQUAID
Register of Deeds

(SEAL AFFIXED)

the aforesaid Public Law No. 858 authorizing the Project, acquired possession of the property in Civil Actions No. 9229, styled United States of America vs 384.71 acres in the Townships of Warren, Sterling and Clinton, Macomb County, Michigan, and Joseph Martin, et al, and No. 9563, styled United States of America vs 232.1 acres in Township of Warren, Macomb County and in Township of Royal Oak, Oakland County, Michigan, and Carter C. Curtis, et al, Defendants, filed in the District Court of the United States for the Eastern District of Michigan, Southern Division, and subsequently in said Civil Actions, acquired title to such lands, easements, and rights-of-way necessary for the construction and operation of the Project in order to expedite the protection of the lives and social security of the people in the Red Run Drainage District from disastrous floods, and,

WHEREAS, the Red Run Channel Improvement Project is now completed and in operation, and the GRANTEE, pursuant to a resolution passed on the 10 day of November, 1954, has formally requested the UNITED STATES OF AMERICA to convey to the DRAINAGE BOARD OF THE RED RUN DRAIN, all of the lands, easements, rights-of-way and highways, roadways and utility relocation areas, which were acquired for the construction, operation and maintenance of the Project, for which the GRANTEE has fully paid,

NOW, THEREFORE, the UNITED STATES OF AMERICA, acting by and through its SECRETARY OF THE ARMY, under and by authority in him vested by Section 205 of Public Law 253, 80th Congress, approved July 26, 1947, and Public Law 858, 80th Congress, approved 30 June 1948, in consideration of the premises and for and in consideration of the sum of One Dollar (\$1.00) paid by GRANTEE, the receipt of which is hereby acknowledged, does by these presents remise, release and quitclaim unto the said GRANTEE and to its successors and assigns forever, the following described property, situate in the Counties of Macomb and Oakland, State of Michigan, to wit:

MACOMB COUNTY, MICHIGANTRACT NO. A-1

A-100 E

Commencing at the Southwest corner of Section 19, thence North $0^{\circ} 54' 40''$ West along the Section line 495.06 feet, thence South $60^{\circ} 14' 10''$ East along the center line of Utica Road, 268.36 feet, thence North $50^{\circ} 01' 50''$ East 63.95 feet to the Point of Beginning, thence North $50^{\circ} 01' 50''$ East 86.05 feet to the center line of the Clinton River, thence South $64^{\circ} 53' 50''$ East along the center line of the Clinton River 336.34 feet to the center line of Red Run, thence South 57° West along the center line of Red Run 119.61 feet, thence North $60^{\circ} 14' 10''$ West 300.00 feet to the Point of Beginning. Containing 0.697 acres, Section 19, T. 2 N., R. 13 E., Clinton Township, Macomb County, Michigan.

TRACT NO. A-3

A-101 E - 1

Commencing at the Southwest corner of Section 19, thence North $0^{\circ} 54' 40''$ West 495.06 feet, thence South $60^{\circ} 14' 10''$ East 268.36 feet to the Point of Beginning, thence North $50^{\circ} 01' 50''$ East 63.95 feet; thence South $60^{\circ} 14' 10''$ East 308.72 feet; thence South 57° West 67.48 feet, thence South $60^{\circ} 14' 10''$ East 177.79 feet; thence South $62^{\circ} 22' 20''$ West 71.23 feet; thence North $60^{\circ} 14' 10''$ West 170.29 feet; thence North 57° East 67.48 feet; thence North $60^{\circ} 14' 10''$ West 300.00 feet to the Point of Beginning. Containing .706 acres. Said land being in T. 2 N., R. 13 E., Clinton Township, Macomb County, Michigan.

TRACT NO. A-4

A-102 E

Beginning at the Northwest corner, Section 30; thence North $0^{\circ} 54' 40''$ West 79.52 feet, thence North $34^{\circ} 55' 40''$ East 359.04 feet, thence South $60^{\circ} 14' 10''$ East 354.02 feet, thence South 57° West 70.32 feet, thence South $60^{\circ} 14' 10''$ East 172.33 feet, thence South $62^{\circ} 22' 20''$ West 264.04 feet, thence South $59^{\circ} 15' 59''$ West 171.80 feet, thence South $4^{\circ} 23' 50''$ West 6.68 feet, thence South $79^{\circ} 10'$ West 108.58 feet, thence South $15^{\circ} 40' 20''$ West 320.83 feet, thence South $88^{\circ} 43' 40''$ West 14.91 feet, thence North $1^{\circ} 33' 50''$ West 467.15 feet to the Point of Beginning. Containing 6.34 acres, Sections 19 and 30, T. 2 N., R. 13 E., Clinton Township, Macomb County, Michigan.

TRACT NO. A-5

A-103 E

Beginning at the Northeast corner of Section 25, thence South $1^{\circ} 33' 50''$ East 1040.13 feet, thence South $17^{\circ} 22'$ West 25.97 feet, thence South $20^{\circ} 52' 40''$ West 668.94 feet, thence South $86^{\circ} 50' 50''$ West 403.32 feet, thence North $21^{\circ} 42'$ East 849.76 feet, thence North $9^{\circ} 25' 20''$ East 393.08 feet, thence North $16^{\circ} 32' 40''$ East 520.68 feet, thence North $34^{\circ} 55' 40''$ East 505.02 feet, thence South $60^{\circ} 14' 10''$ East 9.95 feet, thence South $34^{\circ} 55' 40''$ West 359.04 feet, thence South $0^{\circ} 54' 40''$

East 96.44 feet to the Point of Beginning. Containing 11.71 acres and situated in Sections 24, 25, T. 2 N., R. 12 E., Township of Sterling and in Section 19, T. 2 N., R. 13 E., Township of Clinton, Macomb County, Michigan.

TRACT NO. A-6

A-101E-2

Commencing at the Southwest corner of Section 19, thence North $0^{\circ} 54' 40''$ West 96.44 feet; thence North $34^{\circ} 55' 40''$ East 284.07 feet to the Point of Beginning, thence North $34^{\circ} 55' 40''$ East 60.20 feet; thence South $60^{\circ} 14' 10''$ East 363.97 feet; thence South $57^{\circ} 00'$ West 67.48 feet; thence North $60^{\circ} 14' 10''$ West 338.47 feet; to the Point of Beginning. Containing 0.484 acres, Section 19, T. 2 N., R. 13 E., Clinton Township, Macomb County, Michigan.

TRACT NO. A-7

A-104E

Commencing at the Northwest corner of Section 30, thence South $1^{\circ} 33' 50''$ East 467.15 feet, thence North $88^{\circ} 43' 40''$ East 14.91 feet to the Point of Beginning, thence North $15^{\circ} 40' 50''$ East 320.83 feet, thence North $79^{\circ} 10'$ East 84.90 feet, thence South $10^{\circ} 49' 10''$ East 225.35 feet, thence South $17^{\circ} 22'$ West 104.37 feet, thence South $88^{\circ} 43' 40''$ West 181.26 feet to the Point of Beginning. Containing 1.06 acres. Section 30, T. 2 N., R. 13 E., Clinton Township, Macomb County, Michigan.

TRACT NO. A-8

A-105E

Commencing at the Northwest corner of Section 30, thence South $1^{\circ} 33' 50''$ East 467.15 feet to the Point of Beginning of this description; thence North $88^{\circ} 43' 40''$ East 196.17 feet; thence South $17^{\circ} 22'$ West 225.53 feet, thence South $88^{\circ} 43' 40''$ West 123.00 feet; thence North $1^{\circ} 33' 50''$ West along the Section line, 213.72 feet to the Point of Beginning. Containing 0.776 acres, Section 30, T. 2 N., R. 13 E., Clinton Township, Macomb County, Michigan.

TRACT NO. A-9

A-106E

Commencing at the Northwest corner of Section 30, thence South $1^{\circ} 33' 50''$ East 680.87 feet to the Point of Beginning of this description; thence North $88^{\circ} 43' 40''$ East 123.00 feet; thence South $17^{\circ} 22'$ West 217.33 feet, thence South $88^{\circ} 43' 40''$ West 52.49 feet, thence North $1^{\circ} 33' 50''$ West 205.93 feet to the Point of Beginning. Containing 0.338 acres, Section 30, T. 2 N., R. 13 E., Clinton Township, Macomb County, Michigan.

TRACT NO. A-10

A-107E

Commencing at the Northwest corner of Section 30; thence South $1^{\circ} 33' 50''$ East, 886.80 feet to the Point of Beginning of this description, thence North $88^{\circ} 43' 40''$ East 52.59 feet, thence South $17^{\circ} 22'$ West 161.79 feet, thence North $1^{\circ} 33' 50''$ West 153.37 feet to the Point of Beginning. Containing 0.092 acres, Section 30, T. 2 N., R. 13 E., Clinton Township, Macomb County, Michigan.

TRACT NO. A-11 BOOK 1008 PAGE 266
 A-108

Beginning at the center 1/4 post, Section 25, thence North 0° 11' West 1074.80 feet, thence North 86° 50' 50" East 2336.86 feet, thence South 20° 52' 40" West 588.20 feet, thence South 65° 13' 20" West 1059.34 feet, thence South 81° 20' West 908.79 feet, thence South 38° 08' West 97.00 feet, thence South 87° 10' 30" West 212.31 feet to the Point of Beginning. Containing 44.18 acres, Section 25, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. A-12 *A-109E*

Beginning at the center 1/4 post of Section 25, thence South 86° 56' 20" West 399.11 feet, thence North 41° 15' 30" East 603.22 feet, thence South 0° 11' East 431.81 feet to the Point of Beginning. Containing 1.98 acres, Section 25, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. A-13 *A-113E*

Commencing at the Southwest Section corner, thence North 87° 09' 20" East 656.00 feet to the Point of Beginning; thence North 28° 28' 30" East 475.28 feet, thence North 9° 40' 25" West 159.72 feet, thence North 1° 57' East, 174.26 feet, thence North 19° 14' East 508.23 feet, thence North 32° 29' 40" East, 618.24 feet, thence North 33° 31' 30" East 347.24 feet, thence North 37° 41' 20" East 790.61 feet, thence North 41° 15' 30" East 180.99 feet, thence North 86° 56' 20" East 219.57 feet, thence South 10° 19' 40" East 104.38 feet, thence South 17° 42' 20" West 212.85 feet, thence South 29° 52' 20" West 212.45 feet, thence South 43° 22' 20" West 184.05 feet, thence South 36° 24' 20" West 544.46 feet, thence South 30° 21' 20" West 240.75 feet, thence South 24° 37' 20" West 120.26 feet, thence South 19° 14' 20" West 135.05 feet, thence South 30° 29' 20" West 233.69 feet, thence South 85° 10' 20" West 418.47 feet, thence South 23° 53' 20" West 209.94 feet, South 0° 30' 40" East 427.68 feet, thence South 1° 51' 40" East 436.66 feet, thence South 87° 09' 20" West 298.02 feet to the Point of Beginning. Containing 19.11 acres, Section 25, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. A-14 *A-114E*

Commencing at the Southwest corner; thence North 87° 09' 20" East 954.02 feet to the Point of Beginning, thence North 1° 51' 40" West 436.66 feet, thence North 0° 30' 40" West 427.68 feet, thence North 23° 53' 20" East 209.94 feet, thence North 85° 10' 20" East 418.47 feet, thence South 35° 14' West 152.03 feet, thence South 19° 01' 20" West 413.69 feet, thence South 10° 17' 50" East 304.18 feet, thence South 27° 53' 50" West 303.31 feet, thence South 87° 09' 20" West 174.07 feet to the Point of Beginning. Containing 7.61 acres, Section 25, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. A-15

BOOK 1008 PAGE 267

A-110E

Commencing at the South 1/4 post of Section 25, thence North 0° 46' 40" West 2472.08 feet to the Point of Beginning of this description; thence North 0° 46' 40" West 255.25 feet, thence North 87° 10' 30" East 212.30 feet, thence South 38° 08' 00" West 337.78 feet to the Point of Beginning. Containing 0.60 acres, Section 25, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. A-16*A-111E*

Commencing at the South 1/4 post of Section 25, thence North 0° 48' 20" West 2472.08 feet to the Point of Beginning of this description; thence South 38° 08' 05" West 129.72 feet, thence South 72° 54' 35" West 80.14 feet, thence North 0° 48' 20" West 268.39 feet, thence North 87° 39' 40" West 3.55 feet, thence North 10° 19' 40" West 104.38 feet, thence North 86° 56' 20" East along the Section 1/4 line 179.54 feet to the North and South Section 1/4 line, thence South 0° 48' 20" East 255.25 feet to the Point of Beginning. Containing 1.52 acres, Section 25, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. A-17*A-112E*

Commencing at the South 1/4 post of Section 25, thence South 87° 09' 20" West 159.40 feet, thence North 0° 46' 40" West 2354.50 feet to the Point of Beginning, thence South 72° 54' 35" West 125.10 feet, thence South 38° 01' 40" West 63.52 feet, thence North 29° 52' 20" East 166.34 feet, thence North 17° 42' 20" East 212.85 feet, thence South 87° 39' 40" East 3.55 feet, thence South 0° 48' 20" East 268.39 feet to the Point of Beginning. Containing 0.366 acres, Section 25, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. A-18*A-115E*

Commencing at the Southwest corner of Section 25, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan, thence North 87° 09' 20" East 656.00 feet to the Point of Beginning, thence North 28° 28' 30" East, 38.63 feet, thence North 87° 09' 20" East 471.64 feet, thence South 27° 53' 50" West 38.39 feet, thence South 87° 09' 20" West 83.84 feet, thence South 17° 30' 10" West 63.99 feet, thence South 87° 09' 20" West 139.90 feet, thence North 47° 35' 20" East 42.39 feet, thence South 87° 09' 20" West 298.01 feet, thence North 47° 05' 20" East 51.28 feet to the Point of Beginning. Containing 0.744 acres.

TRACT NO. B-101*A-116E*

Parts of Lots 12, 13 and 19, Stephens Clairview Ranch Type Homes Subdivision recorded in Liber 23 on Page 29, of Plats, Macomb County Records, described as follows: Commencing at the Southwest corner of Lot 12; thence

North $1^{\circ} 22' 40''$ West along the West lot line 802.21 feet to the Point of Beginning; thence North $1^{\circ} 22' 40''$ West along the West lot line 277.00 feet to the center line of Red Run, thence North $47^{\circ} 35' 20''$ East along the center line of Red Run 218.44 feet to the North section line, thence along the section line North $87^{\circ} 09' 20''$ East 89.54 feet; thence South $17^{\circ} 30' 10''$ West 134.12 feet; thence South $0^{\circ} 39' 50''$ West 125.88 feet; thence South $49^{\circ} 14' 30''$ West 8.42 feet to the West line of Lot 19, thence South $49^{\circ} 14' 30''$ West 258.74 feet to the Point of Beginning. Containing 1.400 acres, Section 36, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-102 *A-117E* -

Part of Lot 11, Stephens Clairview Ranch Type Homes Subdivision recorded in Liber 23, Page 29 of Plats, Macomb County Records, described as follows: Commencing at the Southwest corner of Lot 11, thence North $1^{\circ} 22' 40''$ West 789.19 feet to the Point of Beginning, thence North $1^{\circ} 22' 40''$ West 272.05 feet to the center line of Red Run along the West lot line, thence along the center line of Red Run North $47^{\circ} 35' 20''$ East 132.56 feet to the East lot line, thence South $1^{\circ} 22' 40''$ East along the lot line 277.00 feet, thence South $49^{\circ} 14' 30''$ West 129.37 feet to the Point of Beginning. Containing 0.630 acres, Section 36, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-103 *A-118E* ✓

Parts of Lots 9 and 10, Stephens Clairview Ranch Type Homes Subdivision recorded in Liber 23, Page 29 of Plats, Macomb County Records, described as follows: Commencing at the Southwest corner of Lot 9, thence North $1^{\circ} 22' 40''$ West along the West lot line 726.73 feet to the Point of Beginning; thence North $1^{\circ} 22' 40''$ West along the West lot line 298.58 feet to the center line of Red Run, thence North $47^{\circ} 35' 20''$ East along the center line of Red Run 265.12 feet to the East lot line of Lot 10, thence South $1^{\circ} 22' 40''$ East along the East line of Lot 10 272.05 feet, thence South $49^{\circ} 14' 30''$ West 221.19 feet, thence South $24^{\circ} 05' 40''$ West 66.75 feet to the Point of Beginning. Containing 1.24 acres. Section 36, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-104 *A-119E*

Part of Lot 8, Stephens Clairview Ranch Type Homes Subdivision, as recorded in Liber 23, Page 29 of Plats, Macomb County Records, described as follows: Commencing at the Southwest corner of Lot 8, thence North $1^{\circ} 22' 40''$ West along the West line of Lot 8, 587.09 feet to the Point of Beginning, thence North $1^{\circ} 22' 40''$ West along the West lot line 368.37 feet to the center line of Red Run, thence along the center line of Red Run North $26^{\circ} 21' 20''$ East 119.89 feet, thence North $47^{\circ} 35' 20''$ East 52.97 feet to the East lot line, thence

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South $1^{\circ} 22' 40''$ East 298.58 feet, thence South $24^{\circ} 05' 40''$ West 231.15 feet to the Point of Beginning. Containing 0.864 acres, Section 36, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-105*A-120E*

Part of Lot 7, Stephens Clairview Ranch Type Homes Subdivision, as recorded in Liber 23, Page 29 of Plats, Macomb County Records, described as follows: Commencing at the Southwest corner of Lot 7, thence North $1^{\circ} 22' 40''$ West along the West lot line 447.50 feet to the Point of Beginning, thence North $1^{\circ} 22' 40''$ West along the West lot line of 420.80 feet to the center line of Red Run, thence along the center line of Red Run North $32^{\circ} 37' 40''$ East 121.83 feet, thence North $28^{\circ} 21' 20''$ East 63.78 feet to the East lot line, thence South $1^{\circ} 22' 40''$ East along the East lot line 368.37 feet, thence South $24^{\circ} 05' 40''$ West 231.15 feet to the Point of Beginning. Containing 0.901 acres, Section 36, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-106*A-121*

Parts of Lots 5 and 6 of Stephens Clairview Ranch Type Homes Subdivision as recorded in Liber 23, Page 29 of Plats, Macomb County Records, described as follows: Beginning at the Northeast corner of Lot 5, thence South $1^{\circ} 22' 40''$ East along the East line of Lot 5, 52.50 feet, thence South $24^{\circ} 05' 40''$ West 33.09 feet, thence South $87^{\circ} 31' 40''$ West 286.00 feet to the West section line, thence North $0^{\circ} 53' 40''$ West along the West section line 145.47 feet to the center line of Red Run, thence along the center line of Red Run as follows; thence North $69^{\circ} 49' 20''$ East 116.15 feet, thence North $33^{\circ} 20' 10''$ East 284.25 feet, thence North $32^{\circ} 37' 40''$ East 47.67 feet, thence along the East lot line South $1^{\circ} 22' 40''$ East 368.32 feet to the Point of Beginning. Containing 1.773 acres, Section 36, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-107*A-122E*

Commencing at the Northwest corner of Section 36, thence South $0^{\circ} 53' 40''$ East 678.99 feet along the West section line to the Point of Beginning; thence North $32^{\circ} 02' 20''$ East, 316.04 feet, thence North $47^{\circ} 05' 20''$ East 651.09 feet to the North section line, thence North $87^{\circ} 09' 20''$ East along the section line 298.71 feet to the center line of Red Run, thence along the center line of Red Run on the following; South $47^{\circ} 35' 20''$ West 669.09 feet, South $28^{\circ} 21' 20''$ West 183.67 feet, thence South $32^{\circ} 37' 40''$ West 169.50 feet, thence South $33^{\circ} 20' 10''$ West 284.45 feet, thence South $69^{\circ} 49' 20''$ West to the West section line, thence North $0^{\circ} 53' 40''$ West along the section line 307.54 feet to the Point of Beginning. Containing 5.905 acres, Section 36, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-108

A 124 E

Commencing at the Northeast corner of Section 35, thence South $0^{\circ} 53' 40''$ East 839.91 feet to the Point of Beginning of this description; thence North $81^{\circ} 41' 40''$ West 716.12 feet, thence South $83^{\circ} 47' 20''$ West 625.21 feet, thence South $1^{\circ} 03' 30''$ East 442.56 feet, thence North $59^{\circ} 59' 50''$ East 123.58 feet, thence North $84^{\circ} 34' 20''$ East 607.04 feet, thence South $82^{\circ} 13' 40''$ East 622.16 feet, thence North $0^{\circ} 53' 40''$ West 371.65 feet along the section line to the Point of Beginning. Containing 11.82 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-109

A 125 E

Commencing at the Northeast corner of Section 35, thence South $88^{\circ} 24' 50''$ West 1332.72 feet, thence South $1^{\circ} 03' 30''$ East 767.35 feet to the Point of Beginning of this description, thence South $1^{\circ} 03' 30''$ East 516.36 feet, thence South $88^{\circ} 13' 30''$ West 772.45 feet, thence North $39^{\circ} 51' 26''$ East 396.00 feet, thence North $60^{\circ} 48' 20''$ East 460.37 feet, thence North $83^{\circ} 47' 20''$ East 107.58 feet to the Point of Beginning. Containing 5.89 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-110

A 126 E

Commencing at the Center $1/4$ Post of Section 35, thence North $1^{\circ} 09' 10''$ West 1306.90 feet, thence North $88^{\circ} 13' 30''$ East 551.77 feet to the Point of Beginning of this description; thence North $88^{\circ} 13' 30''$ East 635.91 feet, thence South $59^{\circ} 59' 50''$ West 215.15 feet, thence South $31^{\circ} 29' 50''$ West 485.55 feet, thence South $16^{\circ} 18' 20''$ West 146.25 feet, thence South $87^{\circ} 55' 20''$ West 435.42 feet, thence North $9^{\circ} 47' 50''$ East 411.41 feet, thence North $39^{\circ} 51' 20''$ East 329.00 feet to the Point of Beginning. Containing 7.71 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

* PT. DEEDED
TO STERLING
DIEVEL.

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TRACT NO. B-111

A 127 E

Commencing at the center $1/4$ post of Section 35, thence North $39^{\circ} 39' 20''$ East 254.72 feet, thence North $9^{\circ} 47' 50''$ East 309.06 feet to the Point of Beginning of this description, thence North $9^{\circ} 47' 50''$ East 168.54 feet, thence North $87^{\circ} 55' 20''$ East 435.42 feet, thence South $16^{\circ} 18' 20''$ West 173.80 feet, thence South $87^{\circ} 55' 20''$ West 415.29 feet to the Point of Beginning. Containing 1.61 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-112

A 128 E

Commencing at the center 1/4 post of Section 35, thence North $88^{\circ} 05' 30''$ East 241.15 feet to the Point of Beginning of this description; thence North $22^{\circ} 38' 40''$ West 203.79 feet, thence North $9^{\circ} 47' 50''$ East 309.06 feet, thence North $87^{\circ} 55' 20''$ East 415.29 feet, thence South $16^{\circ} 18' 20''$ West 328.75 feet, thence South $23^{\circ} 45' 10''$ East 196.47 feet, thence South $88^{\circ} 05' 30''$ West 376.61 feet to the Point of Beginning. Containing 4.40 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-113

A 129 E

Commencing at the center 1/4 post of Section 35, thence North $88^{\circ} 05' 30''$ East 241.15 feet to the Point of Beginning of this description; thence North $88^{\circ} 05' 30''$ East 376.61 feet, thence South $23^{\circ} 54' 10''$ East 122.03 feet, thence South $27^{\circ} 30' 20''$ West 59.93 feet, thence South $88^{\circ} 05' 30''$ West 425.93 feet, thence North $27^{\circ} 23' 50''$ East 116.74 feet, thence North $22^{\circ} 38' 40''$ West 67.92 feet to the Point of Beginning. Containing 1.52 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-114

A 130 E

Commencing at the center 1/4 post of Section 35, thence South $1^{\circ} 40' 30''$ East 165.33 feet, thence North $88^{\circ} 05' 30''$ East 208.75 feet to the Point of Beginning, thence North $88^{\circ} 05' 30''$ East 425.93 feet, thence South $27^{\circ} 30' 20''$ West 190.01 feet, thence South $88^{\circ} 05' 30''$ West 425.52 feet, thence North $27^{\circ} 23' 50''$ East 189.81 feet to the Point of Beginning. Containing 1.62 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-115

A 131 E1

Commencing at the center 1/4 post of Section 35, thence South $1^{\circ} 40' 30''$ East 330.85 feet, thence North $88^{\circ} 05' 30''$ East 116.51 feet to the Point of Beginning of this description; thence North $88^{\circ} 05' 30''$ East 425.52 feet, thence South $27^{\circ} 30' 20''$ West 190.23 feet, thence South $88^{\circ} 05' 30''$ West 425.11 feet, thence North $27^{\circ} 23' 50''$ West 190.03 feet to the Point of Beginning. Containing 1.62 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-116

A 131 E2

Commencing at the center 1/4 post of Section 35, thence South $1^{\circ} 40' 30''$ East 496.60 feet to the

Point of Beginning of this description, thence North $88^{\circ} 05' 30''$ East 449.28 feet, thence South $27^{\circ} 30' 20''$ West 190.45 feet, thence South $88^{\circ} 05' 30''$ West 356.43 feet, thence North $1^{\circ} 40' 30''$ West 165.94 feet to the Point of Beginning. Containing 1.53 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-117

A 133 E

Commencing at the South $1/4$ post of Section 35, thence North $1^{\circ} 29' 50''$ West 814.64 feet to the Point of Beginning, thence North $1^{\circ} 29' 50''$ West 396.91 feet, thence North $88^{\circ} 20' 30''$ East 117.76 feet, thence South $3^{\circ} 50' 50''$ West 57.16 feet, thence South $16^{\circ} 47'$ West 358.43 feet to the Point of Beginning. Containing 0.59 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-118

A 131 E3

Commencing at the center $1/4$ post of Section 35, thence South $1^{\circ} 40' 30''$ East 662.50 feet to the Point of Beginning of this description, thence North $88^{\circ} 05' 30''$ East 356.43 feet, thence South $27^{\circ} 30' 20''$ West 61.48 feet, thence South $19^{\circ} 05' 20''$ West 115.67 feet, thence South $88^{\circ} 05' 30''$ West 391.79 feet, thence North $41^{\circ} 21'$ East 155.84 feet, thence North $1^{\circ} 40' 30''$ West 48.05 feet to the Point of Beginning. Containing 1.32 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-119

A 131 E4

Commencing at the South $1/4$ post of Section 35, thence North $1^{\circ} 10' 30''$ West 1211.55 feet, thence North $66^{\circ} 52' 30''$ West 271.70 feet, thence North $10^{\circ} 10'$ West 203.64 feet to the Point of Beginning, thence North $10^{\circ} 10'$ West 33.07 feet, thence North $5^{\circ} 01'$ East 57.10 feet, thence North $32^{\circ} 52' 30''$ East 107.06 feet, thence North $43^{\circ} 20'$ East 147.62 feet, thence North $41^{\circ} 21'$ East 4.15 feet, thence North $88^{\circ} 05' 30''$ East 391.69 feet, thence South $19^{\circ} 05' 20''$ West 304.61 feet, thence South $88^{\circ} 05' 30''$ West 453.42 feet to the Point of Beginning. Containing 2.97 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-120

A 132 E

Commencing at the South $1/4$ post of Section 35, thence North $1^{\circ} 10' 30''$ West 1211.55 feet to the Point of Beginning of this description, thence North $66^{\circ} 52' 30''$ West 271.70 feet, thence North $10^{\circ} 10'$ West 203.64 feet, thence North $88^{\circ} 05' 30''$ East 453.42 feet, thence South $19^{\circ} 05' 20''$ West 107.57 feet, thence South

3° 50' 50" West 217.44 feet, thence South 88° 20' 30" West 117.76 feet to the Point of Beginning. Containing 2.54 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. B-121

Commencing at the South 1/4 post of Section 35, thence North 1° 29' 50" West 817.64 feet to the Point of Beginning, thence South 88° 04' 10" West 650.74 feet, thence North 22° 49' 50" East 635.88 feet, thence North 27° 23' 50" East 799.82 feet; thence South 1° 40' 30" East 170.62 feet; thence South 41° 21' West 159.99 feet, thence South 43° 20' West 147.62 feet; thence South 32° 52' 30" West 40.33 feet; thence South 27° 23' 50" West 81.90 feet; thence South 5° 01' West 40.37 feet, thence South 10° 10' East 236.71 feet, thence South 66° 52' 30" East 271.70 feet, thence South 1° 29' 50" East 389.86 feet to the Point of Beginning. Containing 6.89 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

A 135 E
from 34.09 ac.
in SW 1/4 Sec 35
sterling

TRACT NO. B-122

A 135 E

Commencing at the South 1/4 post of Section 35, thence South 88° 04' 30" West 1329.30 feet, thence North 2° 03' 20" West 491.50 feet to the Point of Beginning, thence North 2° 03' 20" West 101.50 feet, thence North 83° 45' 40" East 605.02 feet, thence North 22° 49' 50" East 197.25 feet, thence North 88° 04' 10" East 650.74 feet, thence South 1° 29' 50" East 326.14 feet, thence South 88° 04' 10" West 1334.03 feet to the Point of Beginning. Containing 7.03 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

temp permission
for access from
Hople Lane Rd
obtained by tele.
from) on 1-30-61
per his secretary, M. D. S.

TRACT NO. B-123

A 136 E

Commencing at the South 1/4 post of Section 35, thence South 88° 04' 30" West 1329.30 feet, thence North 2° 03' 20" West 180.98 feet to the Point of Beginning, thence North 2° 03' 20" West 310.48 feet, thence North 88° 04' 10" East 1229.30 feet, thence South 16° 47' West 75.59 feet, thence South 60° 54' 20" West 532.64 feet, thence South 88° 24' 10" West 730.48 feet to the Point of Beginning. Containing 7.03 acres, Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

Taxes billed to Bernard E. Cassone
20320 Keystone
Detroit, Michigan
Property owned or managed by
Roman Malanski attorney
3835 E. 7 Mile Rd., Detroit
tele 366.6510

TRACT NO. B-124

A 123 E

Commencing at the Northwest corner of Section 36, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan, thence South 0° 53' 40" East 678.99 feet to the point of beginning, thence North 32° 02' 20" East 60.70 feet, thence South 0° 53' 40" East 346.94 feet, thence North 69° 49' 20" East 28.61 feet, thence South 0° 53' 40" East 164.81 feet, thence South 87° 31' 40" West 60.02 feet, thence South 0° 53' 40" East

A 123^E cont'd

79.56 feet, thence North $82^{\circ} 13' 40''$ West 33.38 feet, thence North $0^{\circ} 53' 40''$ West 371.85 feet, thence South $81^{\circ} 41' 40''$ East 33.43 feet, thence North $0^{\circ} 53' 40''$ West 160.92 feet to the Point of Beginning. Containing 0.743 acres.

TRACT NO. B-125 A 137 E

Commencing at the South $1/4$ post of Section 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan, thence South $88^{\circ} 09' 30''$ West 1296.30 feet, thence North $2^{\circ} 03' 20''$ West 180.72 feet to the Point of Beginning, thence South $88^{\circ} 24' 10''$ West 66.00 feet, thence North $2^{\circ} 03' 20''$ West 303.33 feet, thence North $83^{\circ} 14' 10''$ East 33.11 feet, thence North $2^{\circ} 03' 20''$ West 105.67 feet, thence North $88^{\circ} 04' 10''$ East 33.00 feet, thence South $2^{\circ} 03' 20''$ East 412.17 feet to the Point of Beginning. Containing 0.54 acres.

TRACT NO. C-201 A 138 E

Beginning at the Southwest corner of Section 35, thence South $87^{\circ} 55' 30''$ West 679.39 feet, North $1^{\circ} 00' 30''$ West 80.90 feet, thence North $88^{\circ} 26' 40''$ East 1129.97 feet, thence North $46^{\circ} 37' 40''$ East 582.15 feet, thence North $83^{\circ} 14' 10''$ East 311.85 feet, thence South $2^{\circ} 03' 20''$ East 306.31 feet, thence South $88^{\circ} 24' 10''$ West 120.68 feet, thence South $45^{\circ} 39' 50''$ West 267.66 feet, thence South $88^{\circ} 15' 30''$ West 881.31 feet to the Point of Beginning. Containing 8.47 acres, Sections 34 and 35, T. 2 N., R. 12 E., Sterling Township, Macomb County, Michigan.

TRACT NO. C-202 A 139 E 3

Commencing at the Northeast corner of Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan, thence South $1^{\circ} 08' 50''$ East 33.00 feet to the Point of Beginning, thence continuing South $1^{\circ} 08' 50''$ East 365.04 feet, thence South $87^{\circ} 55' 30''$ West 60.26 feet, thence North $1^{\circ} 08' 50''$ West 365.04 feet, thence North $87^{\circ} 55' 30''$ East 60.26 feet to the Point of Beginning. Containing 0.505 acres, more or less.

TRACT NO. C-203 A 140

Beginning at the Northwest corner, Section 2, thence North $88^{\circ} 15' 30''$ East 586.70 feet, thence South $16^{\circ} 22' 30''$ East 31.85 feet, thence South $47^{\circ} 43' 10''$ West 343.64 feet, thence South $77^{\circ} 49' 30''$ West 88.32 feet, thence South $87^{\circ} 14' 30''$ West 124.49 feet, thence South $89^{\circ} 37' 50''$ West 125.13 feet, thence North $1^{\circ} 08' 50''$ West 269.27 feet to the Point of Beginning. Containing 2.92 acres, Section 2, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-204 A 141

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 60.26 feet to the Point of Beginning.

ning, thence South $1^{\circ} 08' 50''$ East 398.04 feet, thence South $87^{\circ} 55' 30''$ West 641.30 feet, thence North $0^{\circ} 59' 40''$ West 398.08 feet, thence North $87^{\circ} 55' 30''$ East 640.25 feet, to the Point of Beginning. Containing 5.85 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-205

B 200 E

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 700.51 feet to the Point of Beginning, thence South $0^{\circ} 59' 40''$ East 515.19 feet, thence South $85^{\circ} 03' 40''$ West 434.74 feet, thence South $0^{\circ} 59' 40''$ East 112.38 feet, thence South $50^{\circ} 55' 30''$ West 485.37 feet, thence South $65^{\circ} 32'$ West 265.46 feet, thence North $0^{\circ} 58' 30''$ West 172.50 feet, thence North $54^{\circ} 22' 30''$ East 126.80 feet, thence North $0^{\circ} 58' 30''$ West 12.90 feet, thence North $54^{\circ} 22' 30''$ East 69.04 feet, thence North $0^{\circ} 58' 30''$ West 264.90 feet, thence North $87^{\circ} 55' 30''$ East 225.00 feet, thence North $0^{\circ} 58' 30''$ West 54.90 feet, thence North $53^{\circ} 16' 30''$ East 137.62 feet, thence North $0^{\circ} 58' 30''$ West 99.29 feet, thence North $49^{\circ} 55' 30''$ East 408.61 feet, thence North $87^{\circ} 55' 30''$ East 244.04 feet to the Point of Beginning. Containing 10.32 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

X TRACT NO. C-206

B-202 E

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 1261.72 feet, thence South $0^{\circ} 58' 30''$ East 251.61 feet to the Point of Beginning, thence South $0^{\circ} 58' 30''$ West 99.29 feet, thence South $53^{\circ} 16' 30''$ West 137.62 feet, thence South $0^{\circ} 58' 30''$ East 54.90 feet, thence South $87^{\circ} 55' 30''$ West 90.00 feet, thence North $0^{\circ} 58' 30''$ West 72.38 feet, thence North $49^{\circ} 55' 30''$ East 259.86 feet to the Point of Beginning. Containing 0.46 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-207

B-203 E

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 1463.42 feet, thence South $0^{\circ} 58' 30''$ East 411.62 feet to the Point of Beginning, thence South $0^{\circ} 58' 30''$ East 72.38 feet, thence South $87^{\circ} 55' 30''$ West 45.00 feet, thence North $0^{\circ} 58' 30''$ West 36.68 feet, thence North $49^{\circ} 55' 30''$ East 57.97 feet to the Point of Beginning. Containing 0.06 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-208

B-204 E

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 1508.42 feet, thence South $0^{\circ} 58' 30''$ East 447.32 feet to the Point of Beginning, thence South $0^{\circ} 58' 30''$ East 36.68 feet, thence South $87^{\circ} 55' 30''$ West 46.24 feet, thence North $49^{\circ} 55' 30''$ East 59.57 feet to the Point of

Beginning. Containing 0.02 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-209 B 205 E

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 1598.42 feet, thence South $0^{\circ} 58' 30''$ East 518.72 feet to the Point of Beginning, thence South $0^{\circ} 58' 30''$ East 230.18 feet, thence South $54^{\circ} 22' 30''$ West 69.04 feet, thence North $0^{\circ} 58' 30''$ West 223.22 feet, thence North $49^{\circ} 55' 30''$ East 73.18 feet to the Point of Beginning. Containing 0.30 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

✓ TRACT NO. C-210 B 201 E

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 700.51 feet, thence South $0^{\circ} 59' 40''$ East 515.19 feet, thence South $85^{\circ} 03' 40''$ West 277.10 feet to the Point of Beginning, thence South $50^{\circ} 55' 30''$ West 199.79 feet, thence North $0^{\circ} 59' 40''$ West 112.38 feet, thence North $85^{\circ} 03' 40''$ East 157.64 feet to the Point of Beginning. Containing 0.20 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-211 B 206 E

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 1702.77 feet, thence South $0^{\circ} 58' 30''$ East 563.78 feet to the Point of Beginning, thence South $0^{\circ} 58' 30''$ East 236.12 feet, thence South $54^{\circ} 22' 30''$ West 126.80 feet, thence North $0^{\circ} 58' 30''$ West 226.78 feet, thence North $67^{\circ} 10' 20''$ East 8.36 feet, thence North $49^{\circ} 55' 30''$ East 124.52 feet, to the Point of Beginning. Containing 0.55 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-212 B 207 E

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 1759.47 feet, thence South $0^{\circ} 58' 30''$ East 653.22 feet to the Point of Beginning; thence South $0^{\circ} 58' 30''$ East 396.87 feet, thence South $88^{\circ} 30' 20''$ West 83.80 feet, thence North $0^{\circ} 58' 30''$ West 364.09 feet, thence North $67^{\circ} 10' 20''$ East 90.20 feet to the Point of Beginning. Containing 0.73 acres, Section 2, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-213 B 208 E

Commencing at the Northeast corner of Section 3, thence South $87^{\circ} 55' 30''$ West 1843.27 feet, thence South $0^{\circ} 58' 30''$ East 666.83 feet to the Point of Beginning, thence South $0^{\circ} 58' 30''$ East 364.09 feet, thence South $88^{\circ} 30' 20''$ West 426.80 feet, thence North $0^{\circ} 46' 40''$ West 91.25 feet, thence North $26^{\circ} 22' 30''$ East 150.12 feet, thence North $67^{\circ} 10' 20''$ East 385.17 feet to the Point of Beginning. Containing 2.66 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-214 B-210 E

Commencing at the center 1/4 post, thence North 88° 01' 40" East 212.13 feet; thence North 36° 24' 20" East 71.81 feet; thence North 45° 08' 50" East 124.80 feet; thence North 54° 08' 50" East 278.45 feet; thence North 0° 46' 40" West 444.41 feet to the Point of Beginning; thence North 0° 46' 40" West 1304.29 feet; thence North 88° 30' 20" East 510.60 feet; thence South 0° 58' 30" East 2.21 feet; thence South 65° 32' West 188.49 feet; thence South 26° 33' 40" West 96.50 feet; thence South 18° 26' East 402.63 feet; thence South 3° 24' 10" West 88.51 feet; thence South 25° 37' 50" West 758.73 feet; thence North 86° 50' 40" West 72.40 feet to the Point of Beginning. Containing 9.05 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-215 B-209 E1 & B-209 E2

Commencing at the center 1/4 post, thence North 0° 45' 10" West 182.10 feet, thence North 86° 54' 20" East 64.00 feet, thence North 0° 51' 10" West 800.00 feet, thence South 80° 44' 40" East 348.64 feet to the Point of Beginning; thence North 0° 51' 10" West 251.36 feet, thence South 89° 06' 20" East 83.72 feet; thence North 19° 55' 30" East 248.66 feet, thence North 0° 46' 40" West 161.15 feet, thence North 17° 04' 50" West 385.46 feet, thence North 26° 22' 30" East 237.10 feet, thence South 0° 46' 40" East 1253.95 feet, thence North 80° 44' 40" West 174.32 feet to the Point of Beginning. Containing 2.00 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-216 B-211 E

Commencing at the center 1/4 post of Section 3, thence North 88° 01' 40" East 212.13 feet, thence North 36° 24' 20" East 71.81 feet, thence North 45° 08' 50" East 124.80 feet, thence North 54° 08' 50" East 278.45 feet, thence North 0° 46' 40" West 444.41 feet to the Point of Beginning; thence North 86° 50' 40" West 225.80 feet, thence North 0° 24' 20" West 165.70 feet, thence South 80° 44' 40" East 227.67 feet, thence South 0° 46' 40" East 141.59 feet to the Point of Beginning, Containing 0.79 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-217 B-212-E

Commencing at the center 1/4 post, thence North 0° 45' 10" West 182.10 feet, thence North 86° 54' 20" East 64.00 feet, thence North 0° 51' 10" West 800.00 feet, thence South 80° 44' 40" East 174.32 feet to the Point of Beginning; thence North 0° 51' 10" West 225.99 feet, thence South 89° 06' 20" East 171.61 feet, thence South 0° 51' 10" East 251.36 feet, thence North 80° 44' 40" West 174.32 feet to the Point of Beginning. Containing 0.94 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-218

B-213 E

Commencing at the center 1/4 post, thence North 0° 45' 10" West 182.10 feet, thence North 86° 54' 20" East 64.00 feet, thence North 0° 51' 10" West 800.00 feet to the Point of Beginning; thence North 0° 51' 10" West 200.62 feet, thence South 89° 06' 20" East 171.61 feet, thence South 0° 51' 10" East 225.99 feet, thence North 80° 44' 40" West 174.32 feet to the Point of Beginning. Containing 0.84 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-219

B 214 E

Commencing at the center 1/4 post of Section 3, thence South 88° 12' 20" West 602.88 feet to the Point of Beginning, South 88° 12' 20" West 261.78 feet, thence North 0° 43' 10" West 465.17 feet, thence North 44° 39' 40" East 176.43 feet, thence North 40° 32' 50" East 768.03 feet, thence South 89° 06' 20" East 372.84 feet; thence South 0° 51' 10" East 200.62 feet, thence South 80° 44' 40" East 295.28 feet, thence South 0° 24' 20" East 165.70 feet, thence North 86° 50' 40" West 470.44 feet, thence South 39° 00' 30" West 610.00 feet, thence South 44° 53' 10" West 355.41 feet to the Point of Beginning. Containing 13.94 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-220

Commencing at the center 1/4 post of Section 3, thence South 88° 12' 20" West 602.88 feet to the Point of Beginning, thence South 44° 53' 10" West 51.33 feet, thence North 56° 40' 10" East 85.46 feet, thence North 88° 12' 20" East 84.65 feet to the Point of Beginning. Containing .048 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-221

Commencing at the center 1/4 post, thence South 88° 12' 20" West 687.51 feet to the Point of Beginning, thence South 56° 40' 10" East 85.46 feet, thence South 44° 53' 10" West 8.33 feet, thence South 33° 57' 20" West 278.98 feet, thence North 56° 40' 10" West 92.01 feet, thence North 4° 46' 10" West 82.33 feet, thence North 21° 34' 50" East 116.33 feet, thence North 33° 19' 50" East 50.88 feet, thence North 88° 12' 20" East 99.59 feet to the Point of Beginning. Containing 0.95 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

Road
Easement

TRACT NO. C-222

Commencing at the center 1/4 post, thence South 88° 12' 20" West 602.88 feet, thence South 44° 53' 10" West 59.66 feet, thence South 33° 57' 20" West 278.98

feet to the Point of Beginning, thence South $33^{\circ} 57' 20''$ West 74.05 feet, thence North $17^{\circ} 52' 10''$ West 115.10 feet, thence North $4^{\circ} 46' 10''$ West 2.45 feet, thence South $56^{\circ} 40' 10''$ East 92.01 feet to the Point of Beginning. Containing 0.079 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-223

B 218 E 2 E 1

Commencing at the center post of Section 3, thence south $88^{\circ} 12' 20''$ West 789.10 feet to the Point of Beginning; thence South $33^{\circ} 19' 50''$ West 50.88 feet, thence South $21^{\circ} 34' 50''$ West 116.33 feet, thence South $4^{\circ} 46' 10''$ East 84.78 feet, thence South $17^{\circ} 52' 10''$ East 115.10 feet, thence South $33^{\circ} 37' 20''$ West 3.16 feet, thence South $78^{\circ} 33' 10''$ West 350.30 feet, thence North $53^{\circ} 41' 20''$ West 656.09 feet, thence South $88^{\circ} 12' 20''$ West 48.31 feet, thence South $38^{\circ} 31' 30''$ West 282.64 feet, thence South $12^{\circ} 13' 50''$ West 448.13 feet, thence South $51^{\circ} 37' 50''$ West 659.67 feet, thence South $67^{\circ} 31' 10''$ West 351.16 feet, thence North $0^{\circ} 56' 40''$ West 440.33 feet, thence North $68^{\circ} 20' 20''$ East 234.94 feet, thence North $50^{\circ} 13' 50''$ East 382.33 feet, thence North $12^{\circ} 15' 50''$ East 355.98 feet, thence North $37^{\circ} 34' 10''$ East 86.13 feet, thence North $88^{\circ} 12' 20''$ East 1430.80 feet to the Point of Beginning. Containing 17.28 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-224

B-219

A parcel of land described as follows: Lots 367, 368, 369, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 806, 807, 808, 809, 810, 811, 812, 813, 814, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, Trembleton Subdivision, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan. Containing 9.69 acres, Section 3, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. C-225

Commencing at the Southwest corner of Section 35, thence North $1^{\circ} 44' 30''$ West 33.00 feet to the Point of Beginning, thence North $88^{\circ} 15' 30''$ East 917.20 feet; thence South $45^{\circ} 39' 50''$ West 48.76 feet; thence South $88^{\circ} 15' 30''$ West 294.61 feet; thence South $16^{\circ} 22' 30''$ East 31.85 feet, thence South $47^{\circ} 43'$ West 3.35 feet; thence South $88^{\circ} 15' 30''$ West 592.55 feet; thence South $87^{\circ} 55' 30''$ West 700.59 feet; thence North $0^{\circ} 59' 40''$ West 33.00 feet; thence North $87^{\circ} 55' 30''$ East 21.12 feet; thence North $1^{\circ} 00' 30''$ West 33.00 feet; thence North $87^{\circ} 55' 30''$ East 678.97 feet to the Point of Beginning. Containing 2.174 acres, Section 2, T. 1 N., R. 12 E., and Section 35, T. 2 N., R. 12 E., Sterling and Warren Townships, Macomb County, Michigan.

TRACT NO. C-226

Commencing at the Northwest corner of Section 2, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan, thence South $1^{\circ} 08' 50''$ East 33.00 feet to the Point of Beginning, thence North $88^{\circ} 15' 30''$ East 60.26 feet, thence South $1^{\circ} 08' 50''$ East 237.72 feet, thence South $89^{\circ} 37' 50''$ West 60.26 feet, thence North $1^{\circ} 08' 50''$ West 236.27 feet to the Point of Beginning. Containing 0.327 acres, more or less.

TRACT NO. C-227

Commencing at the East $1/4$ post of Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan, thence South $0^{\circ} 56' 40''$ East 923.08 feet to the Point of Beginning, thence North $68^{\circ} 20' 20''$ East 64.15 feet, thence South $0^{\circ} 56' 40''$ East 439.35 feet, thence South $67^{\circ} 31' 10''$ West 64.50 feet, thence North $0^{\circ} 56' 40''$ West 74.83 feet, thence South $88^{\circ} 07' 30''$ West 60.01 feet, thence North $0^{\circ} 56' 40''$ West 358.48 feet, thence South $88^{\circ} 58' 50''$ East 60.04 feet, thence North $0^{\circ} 56' 40''$ West 9.95 feet to the Point of Beginning. Containing 1.097 acres.

TRACT NO. C-228

Those portions of Ready Avenue, Haff Avenue, Winnie Avenue and Warkop Avenue, and any other streets, roads and alleys situated within the Trembleton Subdivision, abutting and adjacent to the following described lots in said subdivision: Lots 367, 368, 369, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 806, 807, 808, 809, 810, 811, 812, 813, 814, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, Trembleton Subdivision, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan. Containing 3.364 acres, more or less.

TRACT NO. D-301

Commencing at the East $1/4$ post of Section 4, thence South $0^{\circ} 56' 40''$ East 817.32 feet to the Point of Beginning, thence North $88^{\circ} 58' 50''$ West 199.83 feet, thence North $88^{\circ} 06' 20''$ West 485.90 feet, thence South $0^{\circ} 56' 40''$ East 326.71 feet, thence North $70^{\circ} 20' 40''$ East 132.80 feet, thence North $77^{\circ} 40' 20''$ East 348.15 feet, thence North $69^{\circ} 47' 40''$ East 231.58 feet, thence North $0^{\circ} 56' 40''$ West 115.71 feet to the Point of Beginning. Containing 3.49 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-302

Commencing at the East $1/4$ post of Section 4, thence South $0^{\circ} 56' 40''$ East 933.03 feet to the Point of Beginning, thence South $0^{\circ} 56' 40''$ East 239.67 feet, thence South $88^{\circ} 07' 30''$ West 483.68 feet, thence North $0^{\circ} 56' 40''$ West 118.00 feet, thence North 77°

40' 20" East 269.93 feet, thence North 69° 47' 40" East 231.58 feet to the Point of Beginning. Containing 1.45 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

B-223 E

TRACT NO. D-303

Commencing at the intersection of the centerline of Chicago Road and the East section line, thence North 83° 48' 40" West 484.98 feet, thence North 0° 56' 40" West 349.42 feet to the Point of Beginning; thence North 0° 56' 40" West 118.00 feet, thence South 77° 40' 20" West 78.22 feet, thence South 70° 20' 40" West 132.80 feet, thence South 0° 56' 40" East 69.80 feet, thence North 85° 55' 50" East 171.18 feet, thence North 88° 07' 30" East 31.54 feet to the Point of Beginning. Containing 0.76 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

B-224-E

TRACT NO. D-304

Commencing at the intersection of the centerline of Chicago Road and the East line of Section 4, thence North 83° 48' 40" West 690.00 feet, thence North 0° 56' 40" West 315.42 feet, to the Point of Beginning; thence South 85° 55' 50" West 164.02 feet, thence North 60° 21' 20" East 118.32 feet, thence North 66° 58' 20" East 64.75 feet, thence South 0° 56' 40" East 72.21 feet to the Point of Beginning. Containing 0.15 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

B-225-E

TRACT NO. D-305 *N. Part*
VOID 7-28-82

Commencing at the East 1/4 post of Section 4, thence South 89° 20' 20" West 684.72 feet; thence South 0° 56' 40" East 884.17 feet to the Point of Beginning, thence South 0° 56' 40" East 324.30 feet; thence South 66° 58' 20" West 64.75 feet; thence South 60° 21' 20" West 131.67 feet; thence South 74° 26' 20" West 76.18 feet; thence North 68° 32' 40" West 102.17 feet; thence South 26° 48' 20" West 21.21 feet; thence South 85° 55' 50" West 39.57 feet; thence North 64° 48' 50" West 1013.99 feet; thence North 0° 10' 10" West 31.82 feet; thence North 84° 50' 40" West 229.39 feet; thence South 0° 10' 20" West 111.67 feet; thence North 82° 42' 40" West 217.65 feet; thence North 0° 38' 40" West 138.26 feet; thence North 89° 21' 20" East 15.00 feet; thence North 0° 38' 40" West 120.00 feet; thence South 89° 21' 20" West 15.00 feet; thence North 0° 38' 40" West 145.29 feet; thence South 86° 34' 40" East 525.57 feet; thence South 60° 50' 50" East 748.60 feet; thence South 66° 18' 50" East 134.93 feet; thence South 88° 30' 50" East 269.06 feet; thence North 68° 01' 50" East 196.06 feet to the Point of Beginning. Containing 13.95 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

See Revised R/W L-3424 P 583 MCR for N. side OK for South side
B-226 E
Next

TRACT NO. D-306

Commencing at the intersection of the East line of Michigan Central Railroad Right of Way and the centerline of Chicago Road; thence South 83° 48' 40" East

B-227 E
Warren
Camp

214.50 feet, thence North $0^{\circ} 10' 20''$ East 556.86 feet to the Point of Beginning; thence North $0^{\circ} 10' 20''$ East 53.64 feet, thence South $84^{\circ} 50' 40''$ East 229.39 feet; thence South $0^{\circ} 10' 10''$ East 31.82 feet, thence North $64^{\circ} 48' 50''$ West 4.19 feet, thence South $89^{\circ} 14' 10''$ West 224.72 feet to the Point of Beginning. Containing 0.22 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

B 227 E

Warren
CoopTRACT NO. D-307

Commencing at the intersection of West right of way line of the Michigan Central Railroad and East and West section line (1/4 line) Section 4, thence South $0^{\circ} 38' 40''$ East 529.78 feet to the Point of Beginning, thence South $0^{\circ} 38' 40''$ East 116.84 feet, thence North $89^{\circ} 21' 20''$ East 50 feet, thence North $0^{\circ} 38' 40''$ West 116.84 feet, thence South $89^{\circ} 21' 20''$ West 50 feet to the Point of Beginning and containing 0.13 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-308

Commencing at the Northeast corner of Lot 18, Block 7, Assessors Plat, Village of Warren, thence South $0^{\circ} 38' 40''$ East 381.66 feet to the Point of Beginning, thence South $0^{\circ} 38' 40''$ East 148.86 feet, thence South $89^{\circ} 21' 20''$ West 15.00 feet, thence South $0^{\circ} 38' 40''$ East 56.04 feet, thence North $75^{\circ} 51' 10''$ West 75.49 feet, thence South $0^{\circ} 38' 40''$ East 183.44 feet, thence North $89^{\circ} 56' 10''$ West 224.77 feet, thence North $68^{\circ} 07' 20''$ West 241.97 feet, thence North $80^{\circ} 10' 20''$ West 11.46 feet, thence North $0^{\circ} 38' 40''$ West 341.92 feet, thence North $83^{\circ} 49' 40''$ East 146.42 feet, thence South $65^{\circ} 20' 10''$ East 154.83 feet, thence South $86^{\circ} 34' 40''$ East 262.70 feet to the Point of Beginning. Containing 4.46 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-309

Commencing at the Northeast corner of Lot 14, Assessors Plat, Block 7, Village of Warren, thence South $0^{\circ} 38' 40''$ East 494.96 feet to the Point of Beginning, thence South $0^{\circ} 38' 40''$ East 159.73 feet, thence North $80^{\circ} 10' 20''$ West 60.69 feet, thence South $74^{\circ} 01'$ West 86.28 feet, thence North $0^{\circ} 38' 40''$ West 157.61 feet, thence North $83^{\circ} 47' 50''$ East 143.56 feet to the Point of Beginning. Containing 0.49 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-310

B 231 E

Commencing at the Northeast corner of Lot 14, Block 7, Assessors Plat, Village of Warren, thence South $0^{\circ} 38' 40''$ East 312.27 feet to the Point of Beginning, thence South $0^{\circ} 38' 40''$ East 182.19 feet, thence South $83^{\circ} 47' 50''$ West 765.88 feet, thence North $61^{\circ} 06' 10''$ West 26.17 feet, thence North $34^{\circ} 26' 10''$ West 192.36 feet, thence North $21^{\circ} 11' 10''$ West 327.65 feet, thence North $41^{\circ} 27' 10''$ West 15.2 feet, thence North $45^{\circ} 08' 50''$

B-231E

East 99.90 feet, thence North 88° 54' 50" East 84.63 feet, thence South 22° 56' 50" East 252.09 feet, thence South 66° 10' 20" East 290.26 feet, thence North 83° 49' 40" East 503.19 feet to the Point of Beginning. Containing 5.38 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-311

Lot 37, John Warners Subdivision of part of Lot 12, Block 1, Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 7, Page 66. Containing 0.107 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-312

Lot 36, John Warner Subdivision of part of Lot 12, Block 1 of Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 7 of Plats, Page 66, Macomb County Records. Containing 0.107 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-313

Lot 35, John Warner Subdivision of part of Lot 12, Block 1 of Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 7 of Plats, Page 66, Macomb County Records. Containing 0.107 acres.

TRACT NO. D-314

NKA B-236

Lots 38 and 39 of John Warner Subdivision of part of Lot 12, Block 1 of Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 7 of Plats, Page 66, Macomb County Records. Containing 0.300 acres.

PT Lot 39 (5' 4' 20")
DEEDED TO
WORNICK ON
6/10/57
BK 1145 PG 275

TRACT NO. D-315

NOW B-237E

Part of Lot 85 of John Warner Subdivision Number 1 of Lot 11 and part of Lot 12 of Block 7 of Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 10, Page 34 of Plats, Macomb County Records and more particularly described as follows: Southwesterly along the West lot line 29.15 feet from the Northwest corner of Lot 85, thence Easterly 67.03 feet to the East lot line, thence Northwesterly along the East lot line 19.16 feet, thence on an arc with a radius of 72.80 feet, 46.74 feet to the Northwest corner. Containing 0.028 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-316

B-238 (FEE)

Lots 86 and 87 of John Warner's Subdivision No. 1 as recorded in Liber 10, Page 34, Plats, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-317 B ~~237~~ 240

Lot 90, John Warner Subdivision Number 1 of Lot 11 and part of Lot 12 of Block 7 of Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 10, Page 34 of Plats, Macomb County Records. Containing 0.135 acres.

TRACT NO. D-318 B-242 (FEE)

Lots 91, 92, 93, 94, 95, 96 and 97, John Warner Subdivision Number 1 of Lot 11 and part of Lot 12 of Block 7 of Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 10, Page 34 of Plats, Macomb County Records. Containing 1.40 acres.

TRACT NO. D-319 B-243 E

Beginning at the NE corner of Lot 6, Assessor's Plat, Block 7, Village of Warren, thence South $45^{\circ} 08' 50''$ East 238.36 feet; thence North $61^{\circ} 09' 20''$ West 76.38 feet, thence North $44^{\circ} 09'$ East 184.18 feet, thence North $88^{\circ} 54' 50''$ East 104.7 feet to the Point of Beginning. Containing 0.36 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-320 B 244 E

Commencing at the West $1/4$ post of Section 4, thence North $88^{\circ} 54' 50''$ East 684.60 feet to the Point of Beginning, thence North $88^{\circ} 54' 50''$ East 106.40 feet, thence North $62^{\circ} 02'$ West 780.42 feet, thence North $87^{\circ} 37' 10''$ West 75.60 feet, thence North $1^{\circ} 02' 10''$ West 201.90 feet, thence North $85^{\circ} 36'$ East 191.48 feet, thence South $59^{\circ} 07' 20''$ East 910.02 feet, thence South $22^{\circ} 56' 50''$ East 123.86 feet, thence South $88^{\circ} 54' 50''$ West 193.88 feet, thence South $44^{\circ} 09'$ West 184.18 feet, thence North $61^{\circ} 09' 20''$ West 120.48 feet, thence North $44^{\circ} 36' 20''$ East 99.19 feet to the Point of Beginning. Containing 5.71 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-321 B 245 E

Beginning at the Northeast corner of Lot 4, Assessor's Plat, Block 7, Village of Warren, thence South $44^{\circ} 36' 20''$ West 99.19 feet, thence North $61^{\circ} 09' 20''$ West 115.93 feet, thence North $43^{\circ} 36' 30''$ East 16.90 feet, thence North $88^{\circ} 54' 50''$ East 159.00 feet to the Point of Beginning. Containing 0.15 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-322 B 246 E

Commencing at the NE corner, Lot 3, Assessor's Plat, Block 7, Village of Warren, thence South $43^{\circ} 36' 30''$ West 16.90 feet, thence North $61^{\circ} 09' 20''$ West 24.08 feet, thence North $88^{\circ} 54' 50''$ East 32.76 feet, to the Point of Beginning. Containing 0.01 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-323**B 247 E**

Commencing at the West 1/4 post, Section 4, thence North 88° 54' 50" East 642.79 feet to the Point of Beginning, thence North 62° 02' West 640.46 feet, thence North 67° 32' 30" West 54.15 feet, thence North 1° 02' 10" West 51.07 feet, thence South 87° 30' 10" East 75.60 feet, thence South 62° 02' East 780.42 feet, thence South 88° 54' 50" West 148.21 feet to the Point of Beginning. Containing 1.263 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-324

C 300 E

Commencing at the West 1/4 post of Section 4, thence North 88° 54' 50" East 33.00 feet, thence North 1° 02' 10" West 332.63 feet to the Point of Beginning, thence South 85° 18' 40" West 142.66 feet, thence South 0° 27' 20" West 108.65 feet, thence South 76° 28' 20" West 56.14 feet, North 1° 02' 10" West 371.05 feet, thence North 85° 36' East 200.35 feet, thence South 1° 02' 10" East 252.97 feet to the Point of Beginning. Containing 1.51 acres, Sections 4 and 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-325**B-233-2**

Lots 56 and 57, John Warner Subdivision of part of Lot 12, Block 1 of Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 7 of Plats, Page 66, Macomb County Records. Containing 0.269 acres.

TRACT NO. D-326**B-239**

Lot 88, John Warner Subdivision Number 1 of Lot 11 and part of Lot 12 of Block 7 of Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 10, Page 34 of Plats, Macomb County Records. Containing 0.119 acres.

TRACT NO. D-327**B-240**

Lot 89, John Warner Subdivision Number 1 of Lot 11 and part of Lot 12 of Block 7 of Assessor's Addition to the Village of Warren, Macomb County, Michigan, as recorded in Liber 10, Page 34 of Plats, Macomb County Records. Containing 0.126 acres.

TRACT NO. D-328

Commencing at the Northeast corner of Lot 18, Block 7, Assessor's Plat, Village of Warren, thence South 0° 38' 40" East 650.52 feet to the Point of Beginning, thence South 0° 38' 40" East 101.30 feet, thence North 89° 56' West 87.99 feet, thence North 0° 38' 40" West 183.44 feet, thence South 75° 51' 10" East 75.45 feet, thence South 0° 38' 40" East 63.96 feet, thence North 89° 21' 20" East 15.00 feet to the Point of Beginning. Containing 0.33 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-329

Commencing at the Northeast corner of Lot 18, Block 7, Assessor's Plat, Village of Warren, thence South $0^{\circ} 38' 40''$ East 381.66 feet, thence South $86^{\circ} 34' 40''$ East 50.28 feet, thence South $0^{\circ} 38' 40''$ East 145.29 feet to the Point of Beginning, thence continuing South $0^{\circ} 38' 40''$ East 120.00 feet, thence North $89^{\circ} 21' 20''$ East 15.00 feet, thence North $0^{\circ} 38' 40''$ West 120.00 feet, thence South $89^{\circ} 21' 20''$ West 15.00 feet to the Point of Beginning. Containing 0.04 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

b-226

TRACT NO. D-330

Commencing at the Northeast corner, Lot 18, Block 7, Assessor's Plat, Village of Warren, thence South $0^{\circ} 38' 40''$ East 530.52 feet to the Point of Beginning, thence South $0^{\circ} 38' 40''$ East 60.00 feet, thence North $75^{\circ} 51' 10''$ West 15.51 feet, thence North $0^{\circ} 38' 40''$ West 56.04 feet, thence North $89^{\circ} 21' 20''$ East 15.00 feet to the Point of Beginning. Containing 0.02 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. D-331

Commencing at the Northeast corner, Lot 18, Block 7, Assessor's Plat, Village of Warren, thence South $0^{\circ} 38' 40''$ East 590.52 feet to the Point of Beginning, thence continuing South $0^{\circ} 38' 40''$ East 60.00 feet, thence South $89^{\circ} 21' 20''$ West 15.00 feet, thence North $0^{\circ} 38' 40''$ West 63.96 feet, thence South $75^{\circ} 51' 10''$ East 15.51 feet to the Point of Beginning. Containing 0.02 acres, Section 4, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-501

C 301 E

Beginning at the Northwest corner of Lot 10, Assessor's Plat, Block 8, Village of Warren, thence North $87^{\circ} 17' 50''$ East 655.00 feet, thence North $1^{\circ} 20' 10''$ West 64.11 feet, thence North $76^{\circ} 18' 30''$ East 54.11 feet, thence North $68^{\circ} 47' 50''$ East 408.39 feet, thence South $1^{\circ} 02' 10''$ East 204.02 feet, thence South $87^{\circ} 17' 50''$ West 101.00 feet, thence South $62^{\circ} 20' 50''$ West 204.00 feet, thence South $80^{\circ} 45' 50''$ West 176.70 feet, thence South $57^{\circ} 20' 50''$ West 144.20 feet, thence South $80^{\circ} 21' 50''$ West 332.40 feet, thence North $80^{\circ} 44' 10''$ West 183.60 feet, thence North $1^{\circ} 06' 40''$ West 180.00 feet to the Point of Beginning. Containing 4.60 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-502

C 303

Beginning at the Northwest corner of Lot 8, Block 8, Assessor's Addition, thence North $1^{\circ} 14' 10''$ West 93.63 feet; thence North $80^{\circ} 45' 50''$ East 39.53 feet, thence North $62^{\circ} 20' 50''$ East 204.00 feet, thence North $87^{\circ} 17' 50''$ East 101.00 feet; thence South $1^{\circ} 02' 10''$ East 113.43 feet, thence South $89^{\circ} 08' 20''$ West 56.18 feet, thence South $1^{\circ} 02' 10''$ East 81.60

feet; thence South $89^{\circ} 14' 20''$ West 264.00 feet to the Point of Beginning. Containing 0.91 acres. Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan, being part of Lot 10, Block 8, Assessor's Addition, Village of Warren.

TRACT NO. E-503

C 302 E

Parts of Lots 3 and 4, Assessor's Block 8, described as follows: Beginning at the Northwest corner of Lot 4, Assessor's Block 8, thence North $89^{\circ} 08' 20''$ East 56.18 feet; thence South $1^{\circ} 02' 10''$ East 53.97 feet; thence South $76^{\circ} 28' 20''$ West 57.55 feet; thence North $1^{\circ} 02' 20''$ West 66.58 feet to the Place of Beginning. Containing 0.08 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-504

C 304 E

Part of Lot 6, Assessor's Plat, Block 8, described as follows: Beginning at the Northwest corner of Lot 6, Assessor's Plat, Block 8, thence North $89^{\circ} 14' 20''$ East 66.14 feet, thence South $76^{\circ} 28' 20''$ West 67.73 feet, thence North $1^{\circ} 02' 10''$ West 14.97 feet to the Place of Beginning. Containing 0.01 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-505

C 305 E

Part of Lot 7, Assessor's Plat, Block 8, Village of Warren, described as follows: Beginning at the Northwest corner of Lot 7, Assessor's Plat, Block 8, thence North $89^{\circ} 14' 20''$ East 65.69 feet, thence South $1^{\circ} 02' 10''$ East 14.97 feet, thence South $76^{\circ} 28' 20''$ West 67.18 feet, thence North $1^{\circ} 02' 10''$ West 29.82 feet to the Place of Beginning. Containing 0.03 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-506

C 306 E

Part of Lot 8, Assessor's Plat, Block 8, Village of Warren, described as follows: Beginning at the Northwest corner of Lot 8, thence North $89^{\circ} 14' 20''$ East 65.90 feet, thence South $1^{\circ} 02' 10''$ East 29.82 feet, thence South $76^{\circ} 28' 20''$ West 67.13 feet, thence North $01^{\circ} 41' 10''$ West 44.65 feet to the Point of Beginning. Containing 0.06 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-507

C 307 E

Part of Lot 9, Assessor's Plat, Block 8, Village of Warren, described as follows: Beginning at the Northeast corner of Lot 9, thence South $1^{\circ} 41' 10''$ East 14.97 feet, thence South $76^{\circ} 28' 20''$ West 64.80 feet, thence North $0^{\circ} 16' 50''$ East 9.96 feet, thence North $72^{\circ} 04' 50''$ East 65.70 feet to the Place of Beginning. Containing 0.02 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-508

C 308 E

Part of Lot 10, Assessor's Plat, Block 8, Village of Warren, described as follows: Commencing at the Northwest corner of Lot 10, thence South $1^{\circ} 06' 40''$ East 180.00 feet to the Place of Beginning, thence South $80^{\circ} 44' 10''$ East 183.60 feet, thence North $80^{\circ} 21' 50''$ East 332.40 feet, thence North $57^{\circ} 20' 50''$ East 144.20 feet, thence North $80^{\circ} 45' 50''$ East 137.15 feet, thence South $1^{\circ} 41' 10''$ East 138.28 feet, thence South $76^{\circ} 28' 20''$ West 12.26 feet, thence North $1^{\circ} 41' 10''$ West 14.97 feet, thence South $72^{\circ} 04' 50''$ West 65.70 feet, thence South $0^{\circ} 16' 50''$ West 9.96 feet, thence South $76^{\circ} 28' 20''$ West 608.61 feet, thence North $72^{\circ} 54' 50''$ West 105.01 feet, thence North $1^{\circ} 06' 40''$ West 141.97 feet to the Place of Beginning. Containing 2.33 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-509

C 309 E

Part of Lot 19, Assessor's Plat, Block 8, Village of Warren, described as follows: Commencing at the Southwest corner of Lot 19, thence North $87^{\circ} 17' 50''$ East 595.00 feet to the Point of Beginning, thence North $1^{\circ} 20' 10''$ West 52.44 feet, thence North $76^{\circ} 18' 30''$ East 61.41 feet, thence South $1^{\circ} 20' 10''$ East 64.11 feet, thence South $87^{\circ} 17' 50''$ West 60 feet to the Point of Beginning. Containing 0.08 acres,

TRACT NO. E-510

C 311 E 1

Part of Lot 11, Assessor's Plat of Village of Warren, Block 8, described as follows: Commencing at the Southwest corner of Lot 11; thence North $1^{\circ} 05' 10''$ West 211.88 feet to the Place of Beginning, thence North $1^{\circ} 05' 10''$ West 211.28 feet, thence North $88^{\circ} 21'$ East 564.24 feet, thence South $1^{\circ} 36' 40''$ East 396.07 feet, thence North $72^{\circ} 54' 50''$ West 575.80 feet, to the Place of Beginning. Containing 3.81 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-511

C 312 E

Part of Lot 11, Assessor's Plat, Village of Warren, described as follows: Commencing at the Southwest corner of Lot 11, Block 8, thence North $1^{\circ} 05' 10''$ West 423.16 feet to the Point of Beginning, thence North $1^{\circ} 05' 10''$ West 99.02 feet, thence South $74^{\circ} 36' 20''$ East 337.80 feet, thence South $88^{\circ} 21'$ West 323.94 feet to the Point of Beginning. Containing 0.36 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-512

C 313 E

Part of Lot 12, Assessor's Plat, Block 8, Village of Warren, described as follows: Commencing at the Southeast corner of Lot 12, thence North $1^{\circ} 05' 10''$ West 211.88 feet, to the Place of Beginning, thence North $72^{\circ} 54' 50''$ West 1.24 feet, thence North $82^{\circ} 39' 50''$ West 99.86 feet, thence North $1^{\circ} 05' 10''$ West 120.92

feet, thence South $81^{\circ} 32' 10''$ East 101.37 feet, thence South $1^{\circ} 05' 10''$ East 119.24 feet to the Place of Beginning. Containing 0.27 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-513

C 314 E

Part of Lot 12, Assessor's Plat, Block 8, Village of Warren, described as follows: Commencing at the Southwest corner of Lot 12, thence North $0^{\circ} 21' 40''$ West 267.39 feet to the Point of Beginning, thence North $0^{\circ} 21' 40''$ West 45.30 feet, thence South $85^{\circ} 56' 20''$ West 154.67 feet, thence North $0^{\circ} 14' 10''$ West 321.07 feet, thence North $88^{\circ} 30' 30''$ East 461.28 feet, thence South $80^{\circ} 10'$ East, 667.09 feet, thence South $74^{\circ} 36' 20''$ East 13.27 feet, thence South $1^{\circ} 05' 10''$ East 191.81 feet, thence North $81^{\circ} 32' 10''$ West 101.37 feet; thence South $1^{\circ} 05' 10''$ East 120.92 feet, thence North $82^{\circ} 39' 50''$ West 465.26 feet, thence South $88^{\circ} 19' 40''$ West 419.66 feet to the Point of Beginning. Containing 8.42 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-514

C 324

Lots 48 and 49 of Supervisor's Plat of Greenwood Hills, a part of the Northeast $1/4$ of Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan, as recorded in Liber 21, Page 35 of Plats, Macomb County Records.

TRACT NO. E-515

C 315 E

Commencing at the Center Post of Section 5, thence South $88^{\circ} 41' 50''$ West 489.90 feet, thence North $0^{\circ} 18' 40''$ West 319.54 feet to the Point of Beginning, thence North $0^{\circ} 18' 40''$ West 170.41 feet, thence North $84^{\circ} 50' 20''$ West 75.00 feet, thence South $0^{\circ} 15' 40''$ East 172.57 feet, thence North $86^{\circ} 29' 10''$ West 78.30 feet, thence North $0^{\circ} 14' 40''$ West 350.80 feet, thence South $86^{\circ} 55' 50''$ East 395.13 feet, thence North $88^{\circ} 30' 30''$ East 112.52 feet, thence South $0^{\circ} 14' 10''$ East 321.07 feet, thence North $85^{\circ} 56' 20''$ East 154.67 feet, thence South $0^{\circ} 21' 40''$ East 45.30 feet, thence South $88^{\circ} 19' 40''$ West 193.95 feet, thence North $86^{\circ} 29' 10''$ West 312.29 feet to the Point of Beginning. Containing 3.96 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan

TRACT NO. E-516

C 317 E

Commencing at the Center Post, Section 5, thence South $88^{\circ} 41' 50''$ West 863.90 feet, thence North $1^{\circ} 22' 40''$ West 351.36 feet to the Point of Beginning, thence North $1^{\circ} 22' 40''$ West 190.64 feet, thence South $89^{\circ} 30' 40''$ East 80.04 feet, thence South $1^{\circ} 22' 40''$ East 194.89 feet, thence North $86^{\circ} 29' 10''$ West 80.30 feet to the Point of Beginning. Containing 0.35 acres, Section 5, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

20" East 243.70 feet, thence South $0^{\circ} 44' 40''$
East 391.60 feet to the Point of Beginning.
Containing 2.18 acres, Section 5, T. 1 N., R.
12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-523 C-322

Commencing at the West $1/4$ Post, Section 5, thence
North $1^{\circ} 14' 40''$ West 487.30 feet to the Point of
Beginning, thence continuing North $1^{\circ} 14' 40''$ West
200.40 feet, thence North $87^{\circ} 45' 50''$ East 581.30
feet, thence South $38^{\circ} 51' 50''$ East 274.39 feet,
thence North $88^{\circ} 50' 20''$ East 664.54 feet, thence
South $0^{\circ} 44' 40''$ East 311.91 feet, thence South
 $84^{\circ} 05' 20''$ West 285.57 feet, thence South $1^{\circ} 03' 40''$
East 10.10 feet, thence South $88^{\circ} 41' 50''$ West
611.34 feet, thence North $39^{\circ} 17' 10''$ West 83.69
feet, thence North $5^{\circ} 06' 40''$ West 90.03 feet,
thence South $88^{\circ} 37' 50''$ West 64.10 feet, thence
North $39^{\circ} 17' 10''$ West 249.74 feet, thence South
 $89^{\circ} 08' 30''$ West 237.42 feet, thence South $71^{\circ} 02' 50''$
West 1.50 feet to the Point of Beginning. Con-
taining 11.216 acres, Section 5, T. 1 N., R. 12 E.,
Warren Township, Macomb County, Michigan.

TRACT NO. E-524

C 323 E

Commencing at the West $1/4$ Post, thence North $88^{\circ} 41' 50''$
East 449.00 feet, thence North $1^{\circ} 14' 40''$
West 140.35 feet, thence North $87^{\circ} 21' 20''$ East
17.85 feet, thence North $5^{\circ} 06' 40''$ West 58.32
feet to the Point of Beginning, thence North $39^{\circ} 17' 10''$
West 113.88 feet, thence North $88^{\circ} 37' 50''$
East 64.10 feet, thence South $5^{\circ} 06' 40''$ East 90.03
feet to the Point of Beginning. Containing 0.06
acres, Section 5, T. 1 N., R. 12 E., Warren Township,
Macomb County, Michigan.

TRACT NO. E-525 C 325

Lot 47 of Supervisor's Plat of Greenwood Hills, a
part of the Northeast $1/4$ of Section 5, T. 1 N.,
R. 12 E., Warren Township, Macomb County, Michigan,
as recorded in Liber 21, Page 35 of Plats, Macomb
County Records; also, the East $1/2$ of Ryan Road
so-called, abutting Lot 47 hereinabove mentioned.

TRACT NO. E-526

C 310 E

Part of Lot 19, Assessor's Plat, Block 8, Village
of Warren, described as follows: Commencing at the
Southwest corner of Lot 19, thence North $87^{\circ} 17' 50''$
West 325.48 feet to the Point of Beginning, thence
North $76^{\circ} 18' 30''$ East 275.24 feet, thence South $1^{\circ} 20' 10''$
East 52.44 feet, thence South $87^{\circ} 17' 50''$
West 269.52 feet to the Point of Beginning. Contain-
ing 0.16 acres, Section 5, T. 1 N., R. 12 E., Warren
Township, Macomb County, Michigan.

TRACT NO. E-527

C 326 E

Commencing at the West $1/4$ Post, Section 5, thence
North $88^{\circ} 41' 50''$ East 33.00 feet, thence North 1°

14' 40" West 487.08 feet to the Point of Beginning, thence South 89° 08' 30" West 31.57 feet, thence South 71° 02' 50" West 1.50 feet, thence South 71° 04' 30" West 34.64 feet, thence North 1° 14' 40" West 365.77 feet, thence North 88° 56' 10" East 33.00 feet, thence North 1° 14' 40" West 29.68 feet, thence North 88° 45' 20" East 60.00 feet, thence South 1° 14' 40" East 183.86 feet, thence South 87° 45' 50" West 27.00 feet, thence South 1° 14' 40" East 200.30 feet to the Point of Beginning. Containing 0.68 acres, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. E-528

C 311 E 2

Part of Lot 11, Assessor's Plat, Village of Warren, Block 8, described as follows: Commencing at the Southwest corner of Lot 11, thence North 1° 05' 10" West 211.88 feet, thence South 72° 54' 50" East 92.00 feet, to the Point of Beginning, thence continuing South 72° 54' 50" East 483.80 feet, thence South 1° 06' 40" East 7.12 feet, thence North 76° 40' 50" West 475.14 feet, thence North 0° 29' 50" West 40.00 feet to the Point of Beginning. Containing 0.248 acres.

TRACT NO. F-601

Commencing at the East 1/4 Post, Section 6, thence North 1° 14' 40" West 487.30 feet to the Point of Beginning, thence South 71° 04' 30" West 255.91 feet, thence South 80° 07' 10" West 405.67 feet, thence North 76° 10' West 15.31 feet, thence North 1° 15' 20" West 189.80 feet, thence South 82° 49' 40" East 164.02 feet, thence North 61° 53' 20" East 478.14 feet, thence North 89° 40' 20" East 71.30 feet, thence South 1° 14' 40" East 246.20 feet to the Point of Beginning. Containing 3.19 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

C 327 E

TRACT NO. F-602

Commencing at the East 1/4 Post of Section 6, thence North 1° 14' 40" West 733.50 feet to the Point of Beginning, thence South 89° 40' 20" West 71.30 feet, thence South 61° 53' 20" West 478.14 feet, thence North 82° 49' 40" West 164.02 feet, thence North 1° 15' 20" West 224.58 feet, thence South 75° 33' 50" East 32.56 feet, thence North 72° 46' 40" East 360.09 feet, thence South 23° 28' 50" East 57.45 feet, thence South 88° 54' 50" East 63.40 feet, thence North 59° 40' 10" East 88.35 feet, thence North 88° 56' 10" East 125.02 feet, thence South 1° 14' 40" East 108.95 feet to the Point of Beginning. Containing 2.92 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

C 328 E

TRACT NO. F-603

Commencing at the East 1/4 Post, Section 6, thence North 89° 27' 10" West 678.50 feet, thence North 1° 15' 20" West 331.99 feet to the Point of Beginning,

C 329 E

thence North 76° 10' West 589.35 feet, thence South 89° 11' 50" West 24.75 feet, North 0° 30' 20" West 397.94 feet, thence North 88° 47' 40" East 597.65 feet, thence South 1° 15' 20" East 553.41 feet to the Point of Beginning. Containing 6.52 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

C 329 E

TRACT NO. F-604

Commencing at the East 1/4 Post, Section 6, thence North 89° 27' 10" West 1276.90 feet, thence North 0° 30' 20" West 866.89 feet to the Point of Beginning, thence North 0° 30' 20" West 24.29 feet, thence North 88° 57' 30" East 14.14 feet, thence South 75° 33' 50" East 89.96 feet, thence South 88° 47' 40" West 101.87 feet to the Point of Beginning. Containing 0.03 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

C 330 E

TRACT NO. F-605

Commencing at the Center Post, Section 6, thence North 0° 52' 50" East 62.00 feet to the Point of Beginning, thence North 0° 52' 50" East 314.01 feet, thence North 38° 48' 10" East 624.56 feet, thence North 88° 57' 30" East 870.71 feet, thence South 0° 30' 20" East 225.12 feet, thence North 88° 06' 10" West 693.00 feet, thence south 39° 25' 50" West 796.37 feet, thence North 89° 18' 10" West 70.00 feet to the Point of Beginning. Containing 8.07 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

C 331 E

TRACT NO. F-606 - C 334 E

Beginning at the Center Post of Section 6, thence North 89° 58' 40" West 1125.14 feet, thence North 46° 29' 50" East 335.84 feet, thence North 86° 27' East 813.28 feet, thence North 38° 48' 10" East 121.14 feet, thence South 0° 52' 50" West 376.01 feet to the Point of Beginning. Containing 5.97 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. F-607

C 333 E

Beginning at the Center Post, Section 6, thence South 89° 27' 10" East 232.49 feet, thence South 39° 05' 30" West 160.10 feet, thence south 86° 18' 10" West 134.36 feet, thence North 1° 04' East 135.16 feet to the Point of Beginning. Containing 0.53 acres, section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. F-608 - C 335 E

Beginning at the Center Post of Section 6, thence South 1° 04' West 135.16 feet, thence South 86° 18' 10" West 651.10 feet, thence South 25° 35' West 232.81 feet, thence North 0° 45' 20" East 387.45 feet, thence South 89° 58' 40" East 747.7 feet to

the Point of Beginning. Containing 2.96 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. F-609 - C 336E

Commencing at the Center Post of Section 6, thence North $89^{\circ} 58' 40''$ West 747.7 feet to the Point of Beginning, thence South $0^{\circ} 45' 20''$ West 387.45 feet, thence South $25^{\circ} 35'$ West 150.09 feet, thence South $52^{\circ} 50' 40''$ West 466.54 feet, thence South $83^{\circ} 59'$ West 389.95 feet, thence North $26^{\circ} 31' 40''$ West 362.98 feet, thence South $83^{\circ} 20' 40''$ East 558.62 feet, North $49^{\circ} 27' 20''$ East 304.61 feet, thence North $4^{\circ} 29' 40''$ West 281.88 feet, thence North $12^{\circ} 10' 20''$ East 108.39 feet, thence South $89^{\circ} 58' 40''$ East 204.62 feet to the Point of Beginning. Containing 6.73 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. F-610 - C 337E

Commencing at the West $1/4$ Post of Section 6, thence South $89^{\circ} 58' 40''$ East 1275.85 feet to the Point of Beginning, thence South $89^{\circ} 58' 40''$ East 173.12 feet, thence South $12^{\circ} 10' 20''$ West 108.39 feet, thence South $4^{\circ} 29' 40''$ East 281.88 feet, thence South $49^{\circ} 27' 20''$ West 304.61 feet, thence North $83^{\circ} 20' 40''$ West 558.62 feet, thence South $26^{\circ} 31' 40''$ East 362.98 feet, thence South $83^{\circ} 59'$ West 192.10 feet, thence South $38^{\circ} 03'$ West 611.99 feet, thence South $76^{\circ} 21' 10''$ West 232.64 feet, thence North $1^{\circ} 08' 40''$ West 637.05 feet, thence North $38^{\circ} 21'$ East 412.92 feet, thence North $73^{\circ} 07' 40''$ East 454.90 feet, thence South $87^{\circ} 19'$ East 341.28 feet, thence North $52^{\circ} 23' 10''$ East 135.11 feet, thence North $19^{\circ} 14' 50''$ East 205.00 feet, thence North $46^{\circ} 29' 50''$ East 71.64 feet to the Point of Beginning. Containing 17.03 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. F-611

Beginning at the Center Post of Section 6, thence North $0^{\circ} 52' 50''$ East 62.00 feet, thence South $89^{\circ} 18' 10''$ East 70.00 feet, thence North $39^{\circ} 25' 50''$ East 796.37 feet, thence South $88^{\circ} 06' 10''$ East 693.00 feet, South $0^{\circ} 30' 20''$ East 197.11 feet, thence South $89^{\circ} 11' 50''$ West 673.73 feet, South $39^{\circ} 05' 50''$ West 579.16 feet, thence North $89^{\circ} 27' 10''$ West 232.49 feet to the Point of Beginning. Containing 6.15 acres, Section 6, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

TRACT NO. F-612 - C 338E

Commencing at the West $1/4$ Post, Section 6, thence South $1^{\circ} 08' 40''$ East 797.45 feet to the Point of Beginning, thence North $38^{\circ} 21'$ East 94.34 feet, thence South $1^{\circ} 08' 40''$ East 696.54 feet, thence South $76^{\circ} 21' 10''$ West 61.46 feet, thence North

1° 08' 40" West 637.05 feet, to the Point of Beginning. Containing 0.92 acres, T. 1 N., R. 12 E., Warren Township, Macomb County, Michigan.

OAKLAND COUNTY, MICHIGAN

TRACT NO. G-701 ✓

C 340 E

Southeast 1/4 of Section 1, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, described as: Commencing at the South 1/4 post, Section 1, thence South 85° 11' East 626.30 feet to the Point of Beginning, thence North 0° 19' West 436.29 feet, thence North 56° 27' 50" East 744.84 feet, thence North 60° 01' 30" East 1128.90 feet, thence North 54° 49' 50" East 593.10 feet, thence South 1° 08' 40" East 539.40 feet, thence South 56° 27' 10" West 311.05 feet, thence South 59° 56' West 975.82 feet, thence South 55° 29' 50" West 774.76 feet, thence South 26° 11' 50" West 164.74 feet, thence North 85° 11' West 270.64 feet to the Point of Beginning. Containing 25.29 acres.

TRACT NO. G-702 ✓

Part of Southeast 1/4 of Section 1, T. 1 N., R. 11 E., described as: Commencing at the South 1/4 post Section 1, thence South 85° 11' East 356.38 feet to the Point of Beginning, thence North 26° 57' 40" East 397.34 feet, thence North 55° 27' 50" East 104.90 feet, thence South 0° 19' East 436.29 feet, thence North 85° 11' West 269.92 feet to the Point of Beginning. Containing 1.57 acres.

TRACT NO. G-703

A parcel of land containing Lots 13, 14, 15, 166 and 167 of Killoran Heights Subdivision of part of the Northeast 1/4 of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, according to the plat thereof as recorded in Liber 46 on Page 4 of Plats, Oakland County Records and part of Northeast 1/4 of Section 12 described as follows: Commencing at the North 1/4 post of Section 12, thence South 85° 11' East 308.90 feet to the Point of Beginning, thence South 85° 11' East 633.04 feet, thence South 29° 47' 50" West 181.86 feet, thence South 41° 47' 30" West 265.39 feet, thence North 58° 42' West 41.64 feet, thence South 32° 35' 40" West 219.53 feet, thence South 88° 01' West 171.90 feet, thence North 1° 59' West 558.84 feet to the Point of Beginning. Containing 5.67 acres.

TRACT NO. G-704

Land in the Northeast 1/4 of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, described as: Commencing at the North 1/4 Post, Section 12, thence South 85° 11' East 308.90 feet, thence South 1° 59' East 558.84 feet to the Point of Beginning, thence North 88° 01' East 171.90 feet, thence South 32° 35' 40" West 50.18 feet, thence South 39° 50' 10" West 216.09 feet, thence North 1° 59' West 201.61 feet to the Point of Beginning. Containing 0.41 acres.

TRACT NO. G-705

Part of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, described as: Commencing at the North 1/4 post, Section 12, thence South 85° 11' East 308.90 feet, thence South 1° 59' East 33.25 feet to the Point of Beginning, thence South 1° 59' East 727.20 feet, thence South 39° 50' 10" West 230.18 feet, thence South 37° 06' 40" West 677.64 feet, thence South 52° 54' 30" West 380.82 feet, thence South 64° 12' 10" West 216.34 feet, thence South 88° 08' 20" West 603.96 feet, thence North 2° 11' West 448.66 feet, thence North 87° 51' 50" East 505.66 feet, thence North 64° 47' East 82.00 feet, thence North 52° 51' 30" East 268.89 feet, thence North 37° 26' 40" East 583.31 feet, thence North 39° 54' 20" East 453.89 feet, thence North 34° 05' 10" East 375.89 feet to the Point of Beginning. Containing 22.55 acres.

D 402 E

TRACT NO. G-706

Lots 629 to 641, Lots 721 to 761 and Lots 788 to 803, Northeastern Highway Subdivision #1, part of the West 1/2 of the Northwest 1/4 of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, according to the plat thereof as recorded in Liber 35 on Pages 21 and 21A of Plats, Oakland County Records.

D 403

TRACT NO. G-707

Lots 642 to 645 Inclusive, and Lots 717 to 720, inclusive, Northeastern Highway Subdivision #1, part of the West 1/2 of the Northwest 1/4 of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, according to the plat thereof as recorded in Liber 35 on Pages 21 and 21A of Plats, Oakland County Records.

D 404

TRACT NO. G-708

Lots 28, 29 and 30, North Acres Subdivision, part of the Northwest 1/4 of the Southwest 1/4 of Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records.

D 422

TRACT NO. G-709

Lots 646 to 658, inclusive, and Lots 712 to 716, inclusive, Northeastern Highway Subdivision #1, part of the West 1/2 of the Northwest 1/4 of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, according to the plat thereof as recorded in Liber 35 on Pages 21 and 21A of Plats, Oakland County Records.

D 405 X

TRACT NO. G-710

Lots 659 to 665, inclusive, 674 to 682, inclusive, and Lots 705 to 711, inclusive, Northeastern Highway Sub-

D 406

division #1, part of the West 1/2 of the Northwest 1/4 of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, according to the plat thereof as recorded in Liber 35, Pages 21 and 21A of Plats, Oakland County Records.

TRACT NO. G-711

Lots 683 to 691, inclusive, and Lot 697 to 704, inclusive, Northeastern Highway Subdivision #1, part of the West 1/2 of the Northwest 1/4 of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, according to the plat thereof as recorded in Liber 35 on Pages 21 and 21A of Plats, Oakland County Records. D 407

TRACT NO. G-712

Part of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, described as: Commencing at the West 1/4 post, Section 12, thence North 88° 29' East 417.95 feet to the Point of Beginning, thence North 88° 29' East 486.35 feet, thence South 6° 22' 30" West 77.91 feet, thence South 23° 08' 20" West 297.69 feet, thence 88° 31' 20" West 543.59 feet, thence North 27° 25' 50" East 396.91 feet to the Point of Beginning. Containing 4.19 acres. D 409 E

TRACT NO. G-713

Lot 48, North Acres Subdivision of the Northwest 1/4 of the Southwest 1/4 of Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County, Records. D 410

TRACT NO. G-714

Lot 53, North Acres Subdivision, part of the Northwest 1/4 of the Southwest 1/4 of Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records. D 412

TRACT NO. G-715

Lot 54, North Acres Subdivision, part of the Northwest 1/4 of the Southwest 1/4 of Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records. D-413 E

TRACT NO. G-716

Lot 51, North Acres Subdivision, part of Northwest 1/4 of Southwest 1/4, Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records. D-417

TRACT NO. G-717

Lot 50, North Acres Subdivision, part of Northwest 1/4

of Southwest 1/4 of Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records.

TRACT NO. G-718

Lot 52, North Acres Subdivision, part of Northwest 1/4 of Southwest 1/4 of Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records.

D 416

TRACT NO. G-719

Lot 31, North Acres Subdivision, part of Northwest 1/4 of Southwest 1/4, Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records.

D 420

TRACT NO. G-720

Lots 19, 20, 21, 22, 23 and 24, North Acres Subdivision, part of the Northwest 1/4 of the Southwest 1/4 of Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33, Page 22 of Plats, Oakland County Records.

D 421

TRACT NO. G-721

Lots 16, 17 and 18, North Acres Subdivision, part of the Northwest 1/4 of the Southwest 1/4 of Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22.

D 415

TRACT NO. G-722

Lots 14 and 15, North Acres Subdivision, part of Northwest 1/4 of Southwest 1/4, Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records.

D 414E

TRACT NO. G-723

Lots 771 to 787, inclusive, Northeastern Highway Subdivision #1, part of the West 1/2 of the Northwest 1/4 of Section 12, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, according to the plat thereof as recorded in Liber 35 on Pages 21 and 21A of Plats, Oakland County Records.

D 408

TRACT NO. G-724

Lot 49, North Acres Subdivision, part of Northwest 1/4 of Southwest 1/4, Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records.

D 411

TRACT NO. G-725

Lot 32, North Acres Subdivision, part of Northwest 1/4 of Southwest 1/4, Section 12, T. 1 N., R. 11 E., Oakland County, Michigan, according to the plat thereof as recorded in Liber 33 on Page 22 of Plats, Oakland County Records.

D 419

TRACT NO. G-726

Westerly half of Dequindre Road. Commencing at the East 1/4 Post, Section 1, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, thence South 1° 08' 40" East 797.45 feet to the Point of Beginning, thence South 1° 08' 40" East 539.40 feet, thence South 56° 27' 10" West 71.06 feet, thence North 1° 08' 40" West 536.97 feet, thence North 54° 49' 50" East 72.40 feet to the Point of Beginning. Containing 0.741 acres, more or less.

C 339 E

TRACT NO. G-727

Commencing at the North 1/4 post, Section 12, thence South 85° 11' East 308.90 feet to the Point of Beginning, thence South 85° 11' East 47.48 feet, thence North 26° 57' 40" East 35.63 feet, thence South 85° 11' East 540.04 feet, thence South 26° 11' 50" West 35.44 feet, thence South 85° 11' East 45.00 feet, thence South 29° 47' 50" West 66.19 feet, thence North 85° 11' West 597.94 feet, thence North 1° 59' West 60.42 feet, to the Point of Beginning. Containing 1.257 acres.

C 342 E

TRACT NO. G-728

Commencing at the East 1/4 Post, Section 11, thence South 1° 15' 10" East 607.40 feet to the Point of Beginning, thence North 88° 48' 50" East 53.00 feet, thence South 1° 15' 10" East 434.75 feet, thence South 88° 48' 50" West 53.00 feet, thence South 1° 15' 10" East 88.77 feet, thence South 84° 42' 30" West 33.08 feet, thence North 1° 15' 10" West 513.84 feet, thence South 88° 55' 40" East 33.03 feet, thence North 1° 15' 10" West 13.35 feet to the Point of Beginning. Containing 0.917 acres.

D 423 E

TRACT NO. H-801

Commencing at the East 1/4 Post, Section 11, T. 1 N., R. 11 E., thence South 1° 15' 10" East 620.75 feet to the Point of Beginning, thence South 1° 15' 10" East 510.17 feet, thence South 84° 42' 30" West 638.10 feet, thence North 01° 00' 50" West 507.08 feet, thence 83° 34' 40" East 565.37 feet, thence South 88° 55' 40" East 71.43 feet to the Point of Beginning.

D 424 E

TRACT NO. H-802

Part of the Southeast 1/4 of Section 11, T. 1 N., R. 11 E., Royal Oak Township, described as follows: Commencing at the South 1/4 Post of Section 11, thence

D 425 E

North $88^{\circ} 32' 10''$ East 1447.11 feet, thence North $0^{\circ} 47' 50''$ West 1047.07 feet to the Point of Beginning, thence North $0^{\circ} 47' 50''$ West 659.03 feet, thence North $44^{\circ} 52' 50''$ East 349.18 feet, thence North $83^{\circ} 34' 40''$ East 300.44 feet, thence South $01^{\circ} 00' 50''$ East 507.08 feet, thence South $84^{\circ} 42' 30''$ West 88.16 feet, thence South $44^{\circ} 58' 10''$ West 548.25 feet, thence South $61^{\circ} 54' 10''$ West 78.89 feet to the Point of Beginning. Containing 8.00 acres.

D 425 E

TRACT NO. H-803

Part of the Southeast $1/4$ of Section 11, T. 1 N., R. 11 E., Royal Oak Township, described as follows: Commencing at the South $1/4$ post of Section 11, thence North $88^{\circ} 32' 10''$ East 1168.94 feet, thence North $0^{\circ} 41' 40''$ West 907.59 feet to the Point of Beginning, thence North $0^{\circ} 41' 40''$ West 567.32 feet, thence North $64^{\circ} 40' 50''$ East 72.78 feet, thence North $44^{\circ} 52' 50''$ East 292.57 feet, thence South $0^{\circ} 47' 50''$ East 659.03 feet, thence South $61^{\circ} 54' 10''$ West 311.18 feet to the Point of Beginning. Containing 3.80 acres.

D 426 E

TRACT NO. H-804

Part of the Southeast $1/4$ of Section 11, T. 1 N., R. 11 E., Royal Oak Township, described as follows: Commencing at the South $1/4$ post of Section 11, thence North $88^{\circ} 32' 10''$ East 890.77 feet, thence North $0^{\circ} 35' 30''$ West 849.06 feet to the Point of Beginning, thence North $0^{\circ} 35' 30''$ West 503.22 feet, thence North $64^{\circ} 40' 50''$ East 303.29 feet, thence South $0^{\circ} 41' 40''$ East 567.32 feet, thence South $61^{\circ} 54' 10''$ West 74.32 feet, thence South $81^{\circ} 43' 10''$ West 212.54 feet to the Point of Beginning. Containing 3.45 acres.

D 427 E

TRACT NO. H-805

Part of Southeast $1/4$ of Section 11, T. 1 N., R. 11 E., described as follows: Commencing at the South $1/4$ Post, Section 11, thence North $0^{\circ} 41' 20''$ West 375.33 feet to the Point of Beginning, thence North $0^{\circ} 41' 20''$ West 592.97 feet, thence North $35^{\circ} 54' 50''$ East 356.38 feet, thence North $81^{\circ} 17' 10''$ East 674.59 feet, thence North $64^{\circ} 40' 50''$ East 13.57 feet, thence South $0^{\circ} 35' 30''$ East 503.22 feet, thence South $81^{\circ} 43' 10''$ West 404.82 feet, thence South $34^{\circ} 55' 10''$ West 365.65 feet, thence South $65^{\circ} 05' 30''$ West 304.69 feet to the Point of Beginning. Containing 12.18 acres.

D 428 E

TRACT NO. H-806

Part of Southwest $1/4$ of Section 11, T. 1 N., R. 11 E., described as follows: Commencing at the South $1/4$ Post, Section 11, thence North $0^{\circ} 41' 20''$ West 683.42 feet to the Point of Beginning, thence North $0^{\circ} 41' 20''$ West 284.87 feet, thence South $35^{\circ} 54' 40''$ West 92.48 feet, thence South $62^{\circ} 53' 20''$ West 481.48 feet, thence North $88^{\circ} 53' 10''$ East 487.34 feet to the Point of Beginning. Containing 1.37 acres.

D 429 E

TRACT NO. H-807

Part of Southwest 1/4 of Section 11, T. 1 N., R. 11 E., described as follows: Commencing at the South 1/4 Post, Section 11, thence North 0° 41' 20" West 375.33 feet to the Point of Beginning, thence North 0° 41' 20" West 308.09 feet, thence South 88° 53' 10" West 290.00 feet, thence South 0° 41' 20" East 436.06 feet, thence North 65° 05' 30" East 317.99 feet to the Point of Beginning. Containing 2.46 acres. D 430 E

TRACT NO. H-808

Part of Southwest 1/4 of Section 11, T. 1 N., R. 11 E., described as follows: Commencing at the South 1/4 Post, Section 11, thence South 88° 53' 10" West 290.00 feet, thence North 0° 41' 20" West 247.00 feet to the Point of Beginning, thence North 0° 41' 20" West 436.06 feet, thence South 88° 53' 10" West 255.46 feet, thence South 0° 45' 10" East 474.88 feet, thence North 82° 22' 10" East 228.13 feet, thence North 65° 05' 30" East 31.32 feet to the Point of Beginning. Containing 2.66 acres. D 431 E

TRACT NO. H-809

Commencing at the South 1/4 Post of Section 11, thence South 88° 53' 10" West 946.99 feet to the Point of Beginning, thence South 88° 53' 10" West 345.18 feet, thence North 0° 39' 50" West 591.50 feet, thence North 79° 39' 20" East 186.81 feet, thence North 81° 26' 50" East 344.99 feet, thence South 2° 19' 10" East 513.22 feet, thence South 88° 53' 10" West 200.00 feet, thence South 2° 19' 10" East 153.00 feet to the Point of Beginning. Containing 7.25 acres. D 433 E 2

TRACT NO. H-810

Commencing at the South 1/4 post, Section 11, thence South 88° 53' 10" West 1296.32 feet to the Point of Beginning, thence North 0° 39' 50" West 410.00 feet, thence South 71° 42' West 526.24 feet, thence South 0° 51' 20" East 250 feet, thence North 89° 24' East 500.64 feet to the Point of Beginning. Containing 3.79 acres. D 434 E

TRACT NO. H-811

Part of Lot #5, Assessor's Plat No. 32 as recorded in Liber 28 on Page 34 of Plats, described as follows: Commencing at North 1/4 Post, Section 14, T. 1 N., R. 11 E., thence South 88° 53' 10" West 1294.32 feet, thence South 89° 24' West 309.65 feet to the Point of Beginning, thence South 20° 59' West 254.34 feet, thence South 88° 45' 30" West 709.64 feet, thence North 1° 10' 40" West 56.76 feet, thence South 88° 59' 10" West 81.73 feet, thence North 1° 18' West 188.33 feet, thence North 89° 24' East 887.55 feet to the Point of Beginning. Containing 4.53 acres. D 436 E

TRACT NO. H-812

Part of the Southwest 1/4 of Section 11, T. 1 N., R. 11 E., described as follows: Commencing at the South D 432 E
D 437 E

1/4 post of Section 11, thence South 88° 53' 10" West 607.08 feet, thence North 1° 07' 50" East 202.14 feet to the Point of Beginning, thence North 1° 07' 50" East 183.30 feet, thence West 50.44 feet, thence North 0° 45' 10" West 297.98 feet, thence North 88° 53' 10" East 102.00 feet, thence South 0° 45' 10" East 474.88 feet, thence South 82° 22' 10" West 57.97 feet to the Point of Beginning. Containing 0.92 acres.

TRACT NO. H-813

Commencing at the South 1/4 Post, Section 11, T. 1 N., R. 11 E., Royal Oak Township, Oakland County, Michigan, thence South 88° 53' 10" West 607.08 feet, thence North 1° 07' 50" East 134.82 feet to the Point of Beginning, thence South 89° 26' 20" West 149.80 feet, thence North 2° 19' 10" West 530.08 feet, thence North 81° 26' 50" East 34.36 feet, thence North 80° 37' 50" East 89.68 feet, thence South 0° 45' 10" East 297.98 feet, thence East 50.44 feet, thence South 1° 07' 50" West 250.62 feet to the Point of Beginning. Containing 1.51 acres, more or less.

D 433 E - 1
D 437 E

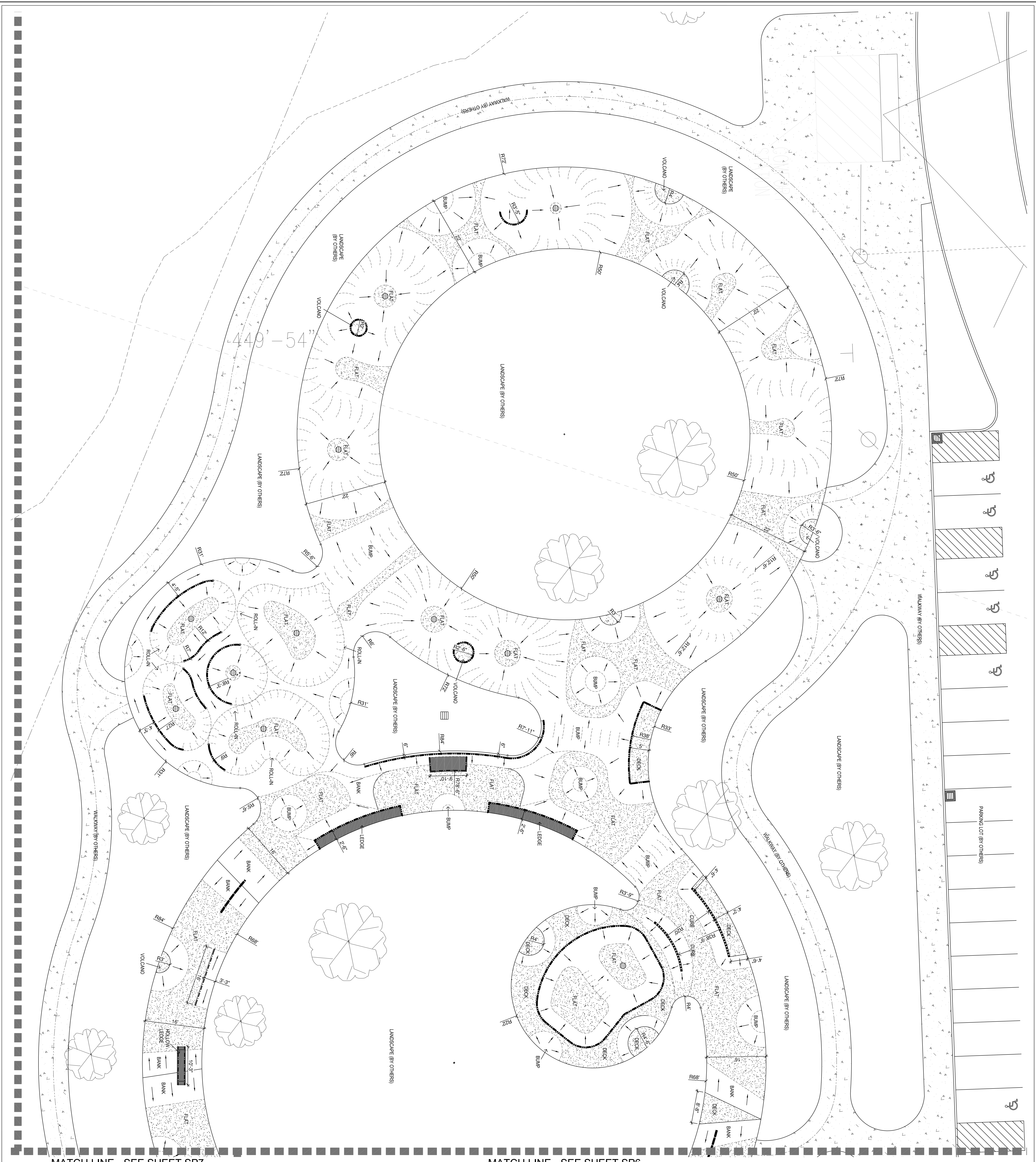
TRACT NO. H-814

Commencing at the North 1/4 Post, Section 14, thence South 88° 53' 10" West 1294.32 feet to the Point of Beginning, thence South 89° 24' West 309.65 feet, thence South 20° 59' West 64.52 feet, thence South 89° 24' West 863.08 feet, thence North 1° 18' West 60.00 feet, thence North 89° 24' East 696.57 feet, thence North 0° 51' 20" West 33.00 feet, thence North 89° 24' East 500.75 feet, thence South 0° 51' 20" East 33.00 feet to the Point of Beginning. Containing 1.585 acres.

D 435 E

TO HAVE AND TO HOLD unto the DRAINAGE BOARD OF THE RED RUN DRAIN, GRANTEE, to the sole and only proper use, benefit and behoof of the said GRANTEE, its successors and assigns, forever, together and with all and singular the hereditaments and appurtenances thereunto belonging or in anywise appertaining.

It is provided, however, and the GRANTOR AND GRANTEE herein do hereby mutually agree that nothing in this instrument shall be construed to mean that the GRANTEE is relieved of the obligations imposed by the provisions of the Flood Control Act of 1948, Public Law 858, 80th Congress, Second Session, approved June 30, 1948, or that such obligations shall be mitigated in any way. These obligations include all obligations set out in the assurances given to the United States of



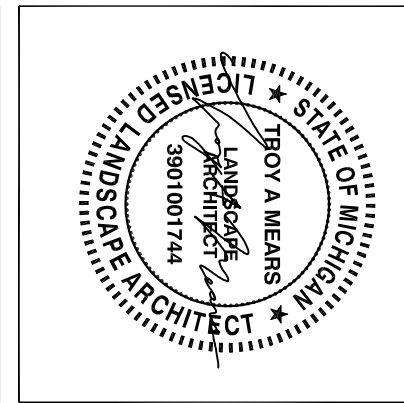
MATCH LINE - SEE SHEET SP7

MATCH LINE - SEE SHEET SP6

LAYOUT LEGEND	
SYM	DESCRIPTION
R	RADIUS AS INDICATED
T	TRANSITION AS INDICATED
	BOTTOM OF TRANSITION RAMP
	STEEL COPING - REFER TO DETAIL E5P20
	STEEL EDGING - REFER TO DETAIL F5P20
	POOL COPING - REFER TO DETAIL G5P20
	INDICATES LEDGE OR MANUAL PAD SKATE FEATURE
	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
	INDICATES HAND SURFACE (BY OTHERS)

- LAYOUT NOTES**
- ALL TRANSITIONS OF WALKS AND CURBS SHALL BE CONSTRUCTED TO A SMOOTH FINISH AND SHALL BE APPROVED BY THE CITY OF WARREN PRIOR TO CONSTRUCTION.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SURVEY WORK.
 - THE LOCATIONS OF ALL UTILITIES IN THE FIELD, LOCATIONS SHOWN ON THE PLAN ARE APPROXIMATE AND FOR GENERAL INFORMATION ONLY.
 - ALL LAYOUT WORK SHALL BE APPROVED BY THE TOWN OF SUPERIOR PRIOR TO THE START OF ANY EXCAVATION.
 - DIMENSIONS FOR WALKS, CURB WALLS AND CURBS ARE AT CENTER LINE OR ON THE SIDE SHOWN ON THE PLAN.
 - THE CONTRACTOR SHALL BE RESPONSIBLE TO CONSTRUCT ALL CONCRETE WORK USING FORM LUMBER AND STAYS STRONG ENOUGH AND AT INTERVALS FREQUENT ENOUGH TO ASSURE ACCURATE ANGLES & SMOOTH CONTINUOUS PAVI.
 - CONTRACTOR IS REQUIRED TO MAINTAIN CONSTRUCTION FENCING THROUGHOUT CONSTRUCTION PHASE.

MEARS DESIGN GROUP
 LANDSCAPE ARCHITECTURE & PLANNING
 PO Box 23338 | Portland, Oregon | 97281
 Phone: 503.601.4516 | Fax: 503.924.4688

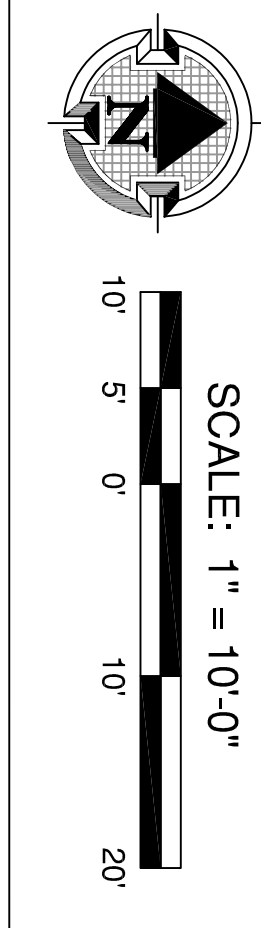


ECKSTEIN PARK
 SKATEPARK PROJECT
 POURED-IN-PLACE CONCRETE
 31948 MOUND ROAD, WARREN, MICHIGAN 48093

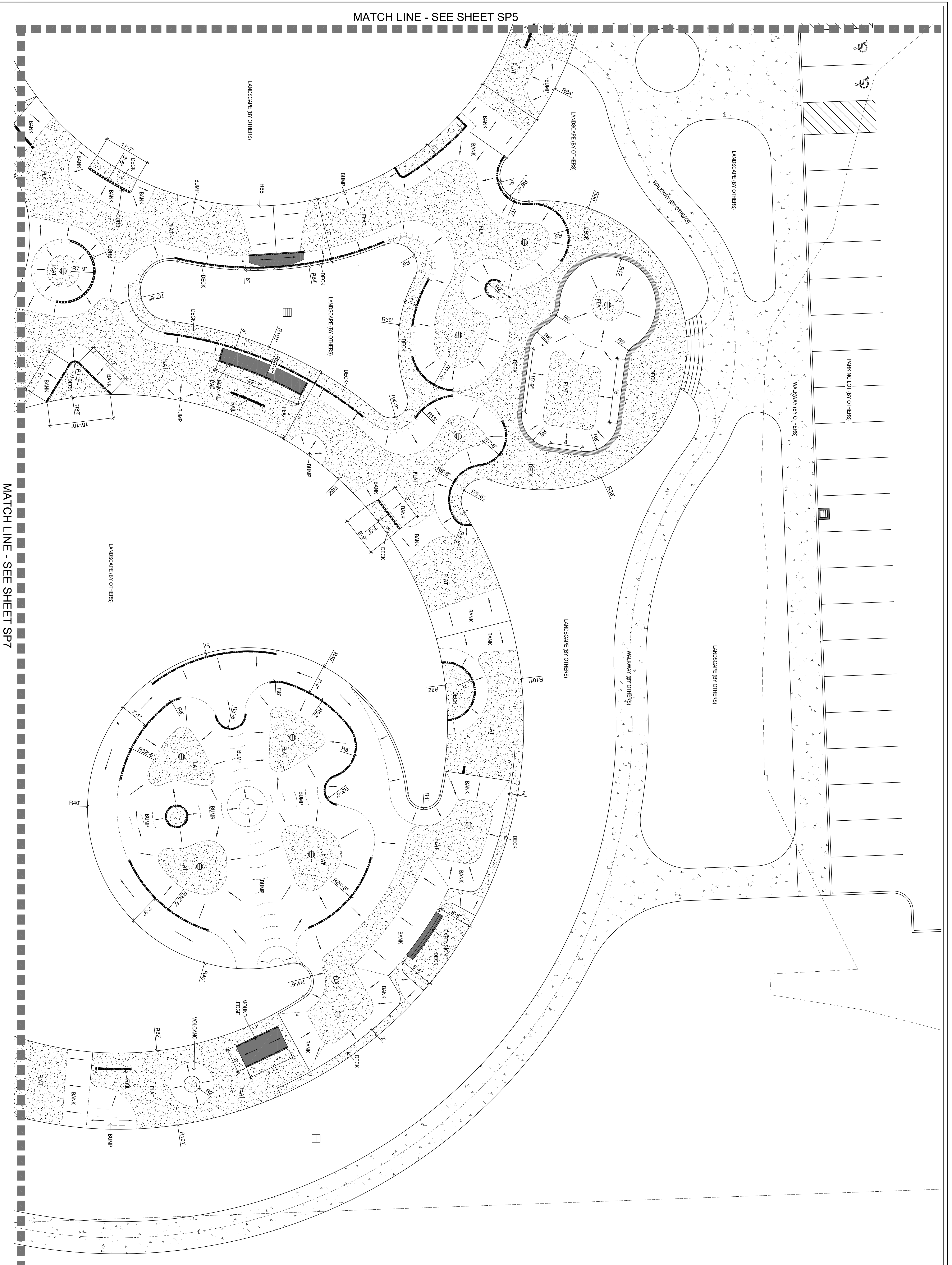
REVISIONS		
REV.	DATE	DESCRIPTION

SHEET NAME:
 SKATEPARK
 LAYOUT PLAN

DRAWN BY: T.M.A.
 CHECKED BY: T.M.A.
 ISSUE DATE: 4/15/2024
 JOB NO.: 2333



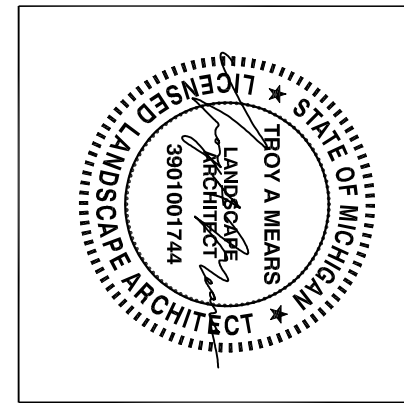
SHEET:
SP5
 OF 21
 PRINT SET



LAYOUT LEGEND	
SYM	DESCRIPTION
R	RADIUS AS INDICATED
T	TRANSITION AS INDICATED
	BOTTOM OF TRANSITION RAMP
	STEEL COPING - REFER TO DETAIL E5P20
	STEEL EDGING - REFER TO DETAIL F5P20
	POOL COPING - REFER TO DETAIL G5P20
	INDICATES LEDGE OR MANUAL PAD SKATE FEATURE
	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
	INDICATES HARD SURFACE (BY OTHERS)

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 - CONTRACTOR IS REQUIRED TO MAINTAIN CONSTRUCTION FENCING THROUGHOUT CONSTRUCTION PHASE.

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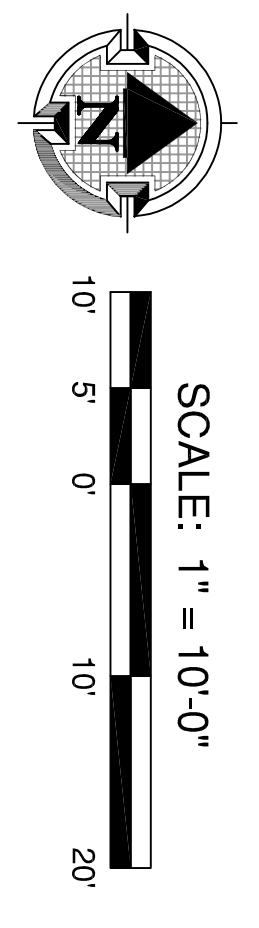


ECKSTEIN PARK
 SKATEPARK PROJECT
 POURED-IN-PLACE CONCRETE
 31948 MOUND ROAD, WARREN, MICHIGAN 48093

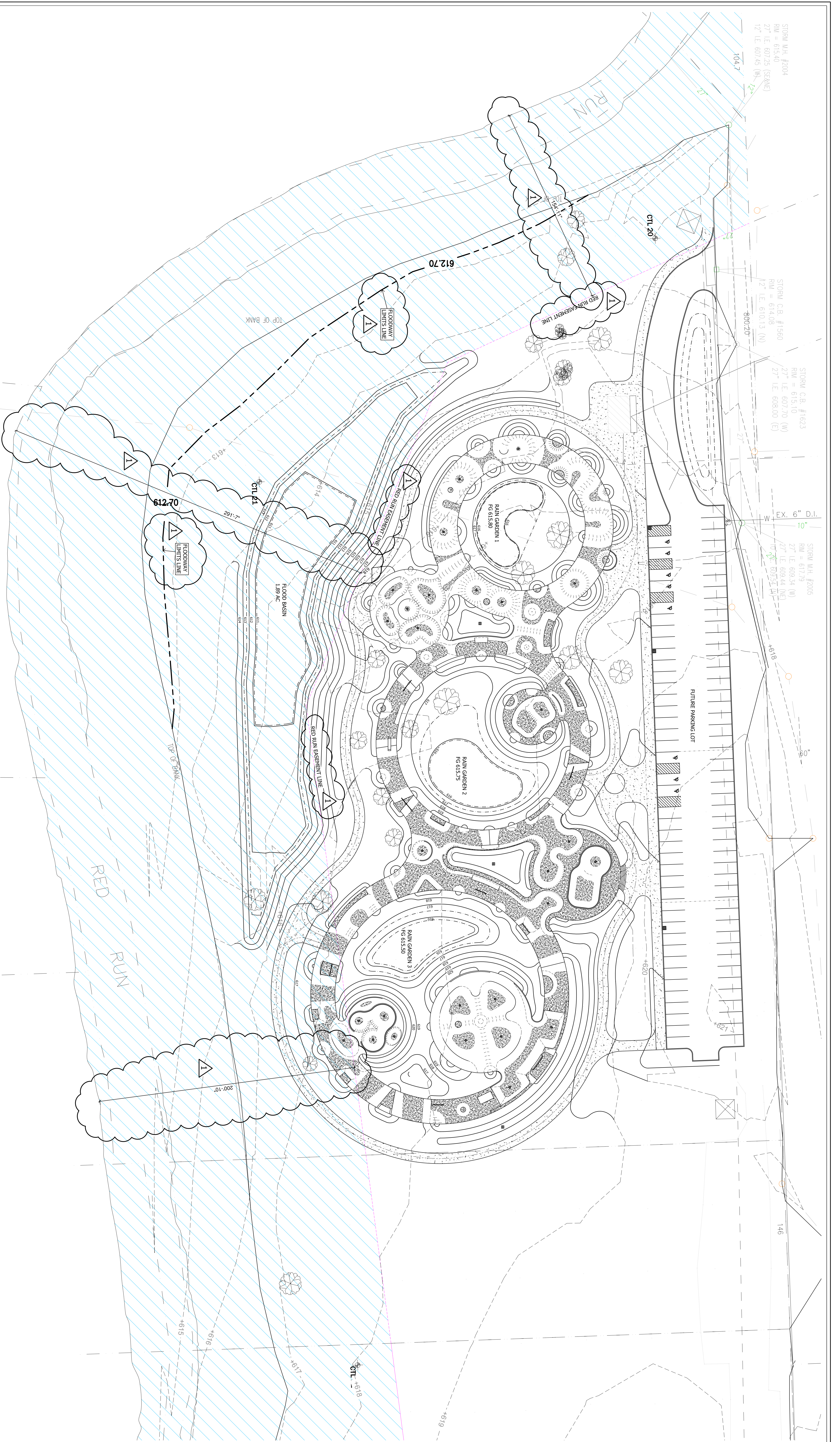
REVISIONS		
REV.	DATE	DESCRIPTION

SHEET NAME:
 SKATEPARK LAYOUT PLAN

DRAWN BY: T.M.M.
 CHECKED BY: T.M.M.
 ISSUE DATE: 4/15/2024
 JOB NO.: 2333



SP6
 OF 21
 PRINT SET



SECTION 0210 (PAGE 20)
 COMMENCING AT THE NORTHEAST CORNER OF LOT 14, BLOCK 7, ASSASSORS PLAT,
 BEING THE WARREN TOWNSHIP, MICHIGAN, THENCE SOUTH 89° 52' 12" WEST TO THE POINT OF
 BEGINNING, THENCE NORTH 89° 52' 12" WEST 100.00 FEET TO THE POINT OF BEGINNING,
 755.88 FEET, THENCE NORTH 61° 06' 10" WEST 263.17 FEET, THENCE NORTH 34° 26' 10"
 WEST 172.26 FEET, THENCE NORTH 21° 14' 10" WEST 372.55 FEET, THENCE NORTH 41°
 21' 10" WEST 524.78 FEET, THENCE
 8088 0308 PAGE 20

SYMBOL	DESCRIPTION
SY1	PROPOSED ELEVATION AT FINISH GRADE
SY4	EXISTING CONTOURS
SY8	PROPOSED CONTOURS
SY9	RADIUS AS INDICATED
SY10	MINIMUM SLOPE DIRECTION
SY11	INDICATES GRADE BREAK
SY12	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
SY13	INDICATES HARD SURFACE (BY OTHERS)
SY14	INDICATES RED RAIN EMBELEMMENT

SYMBOL	DESCRIPTION
BH	BENCH MARK
FS	FINISH SURFACE ELEVATION
BH	BENCH MARK ELEVATION
TS	TOP OF BANK AT FINISH SURFACE GRADE
BB	BOTTOM OF BANK AT FINISH SURFACE GRADE
BL	BOTTOM OF LEDGE AT FINISH SURFACE GRADE
TL	TOP OF LEDGE AT FINISH SURFACE GRADE
TT	TOP OF TRANSITION AT FINISH SURFACE GRADE
BT	BOTTOM OF TRANSITION AT FINISH SURFACE GRADE
TC	TOP OF CURB AT FINISH SURFACE GRADE
BC	BOTTOM OF CURB AT FINISH SURFACE GRADE
HP	HIGH POINT
EC	EDGE OF CONCRETE AT SURFACE GRADE
FM	FLOOR DRAIN RIM ELEVATION
FG	FINISH GRADE

- GRADING NOTES**
- THIS PLAN PROVIDES GENERAL GRADING INFORMATION. ALL SURVEYING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF THE LOCATION OF APPROXIMATE AND FOR GENERAL INFORMATION ONLY.
 - ALL HIGH POINTS, LOW POINTS, OR GRADE BREAKS ON CONCRETE SURFACES SHALL HAVE A SMOOTH CURVE. CONCRETE SHALL NOT BE BUILT TO A POINT.
 - THE CONTRACTOR SHALL MATCH THE NEW GRADES WITHIN THE LIMITS OF WORK TO THE EXISTING GRADES.
 - CONTRACTOR SHALL PROVIDE SECURITY BARRIERS DURING CONSTRUCTION & UNTIL ACCEPTED.
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SCALE: 1" = 30'-0"
 REFER TO SHEETS SP9, SP10 AND SP11 FOR PROPOSED SKATEPARK SPOT ELEVATIONS AND ADJACENT PROPOSED GRADING.

ECKSTEIN PARK SKATEPARK PROJECT
 POURED-IN-PLACE CONCRETE
 31948 MOUND ROAD, WARREN, MICHIGAN 48093

MEARS DESIGN GROUP
 LANDSCAPE ARCHITECTURE & PLANNING
 PO Box 23338 | PORTLAND, OREGON | 97281
 PHONE: 503.601.4516 | FAX: 503.924.4688

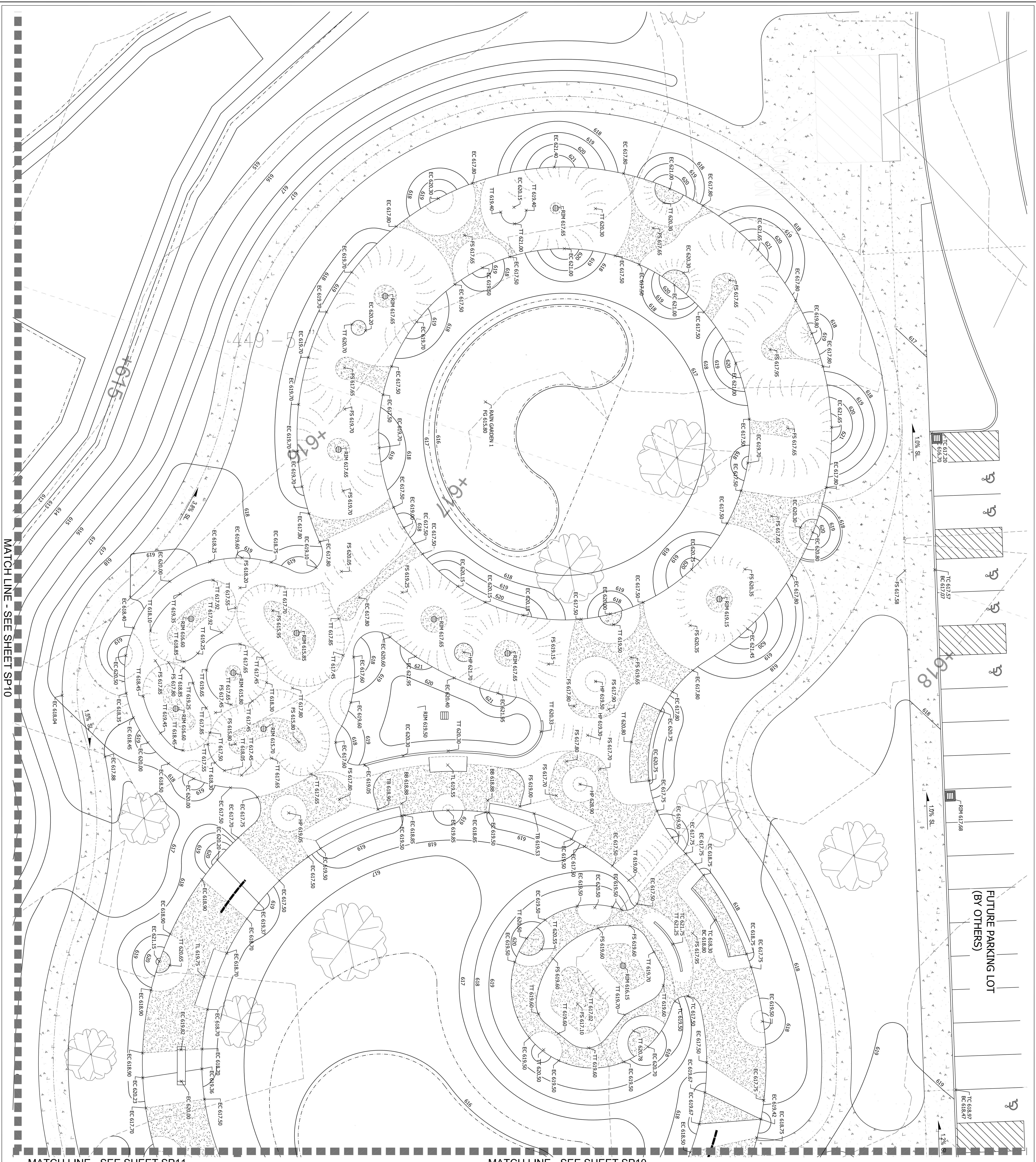
Evergreen Skateparks
 PORTLAND, OR

REVISIONS
 DATE: 02/28/2024
 BY: JTM
 CHECKED BY: JTM
 ISSUE DATE: 4/15/2024
 JOB NO.: 2393

SHEET NAME: SKATEPARK GRADING PLAN

DRAWN BY: JTM
 CHECKED BY: JTM
 ISSUE DATE: 4/15/2024
 JOB NO.: 2393

SHEET: SP8 OF PERMIT SET



FUTURE PARKING LOT
(BY OTHERS)

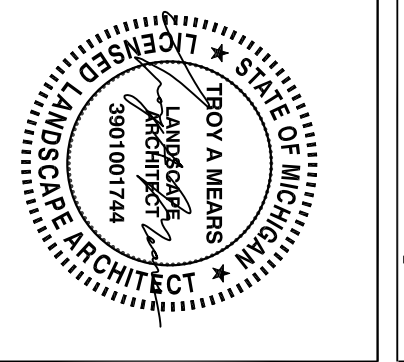
GRADING/ELEVATION LEGEND

SYM	DESCRIPTION
FS 618.50	PROPOSED ELEVATION AT FINISH GRADE
FS 618.50	EXISTING CONTOURS
FS 618.50	PROPOSED CONTOURS
R	RADIUS AS INDICATED
MIN. SL.	MINIMUM SLOPE DIRECTION
⊖	INDICATES GRADE BREAK
⊖	6" FLOOR DRAIN - SEE DETAIL A3P13
⊖	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
⊖	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
BH	BENCH MARK
FS	FINISH SURFACE ELEVATION
BH	BENCH MARK ELEVATION
TR	TOP OF BANK AT FINISH SURFACE GRADE
BB	BOTTOM OF BANK AT FINISH SURFACE GRADE
BL	BOTTOM OF LEDGE AT FINISH SURFACE GRADE
TL	TOP OF LEDGE AT FINISH SURFACE GRADE
BT	BOTTOM OF TRANSITION AT FINISH SURFACE GRADE
TC	TOP OF CURB AT FINISH SURFACE GRADE
BC	BOTTOM OF CURB AT FINISH SURFACE GRADE
HP	HIGH POINT
EC	EDGE OF CONCRETE AT SURFACE GRADE
RIM	FLOOR DRAIN RIM ELEVATION
FG	FINISH GRADE

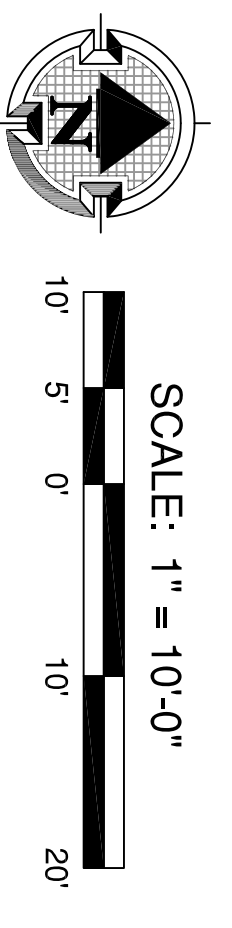
GRADING NOTES

1. THIS PLAN PROVIDES GENERAL GRADING INFORMATION. ALL SURVEYING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF THE LOCATION OF ALL EXISTING UTILITIES IN THE FIELD. LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND FOR GENERAL INFORMATION ONLY.
3. ALL HIGH POINTS, LOW POINTS OR GRADE BREAKS ON CONCRETE SURFACES SHALL HAVE A SMOOTH DOME. CONCRETE SHALL NOT BE BUILT TO A POINT. THE CONTRACTOR SHALL MATCH THE NEW GRADES WITHIN THE LIMITS OF WORK TO THE EXISTING GRADES.
4. CONTRACTOR SHALL PROVIDE SECURITY BARRIER DURING CONSTRUCTION & UNTIL ACCEPTED.
5. COMPACT EACH LAYER OF STRUCTURAL FILL AND BACKFILL. DISTURBED SUBSOLEIL SHALL BE RECOMPACTED TO 95% RELATIVE COMPACTION. CONCRETE SHALL BE PLACED AT OPTIMUM MOISTURE CONTENT AS DETERMINED BY MODIFIED PROCTOR TEST, ASTM D 1557.
6. CONTRACTOR SHALL PROVIDE SECURITY BARRIER DURING CONSTRUCTION & UNTIL ACCEPTED.

**ECKSTEIN PARK
SKATEPARK PROJECT**
POURED-IN-PLACE CONCRETE
31948 MOUND ROAD, WARREN, MICHIGAN 48093



MEARS DESIGN GROUP
LANDSCAPE ARCHITECTURE & PLANNING
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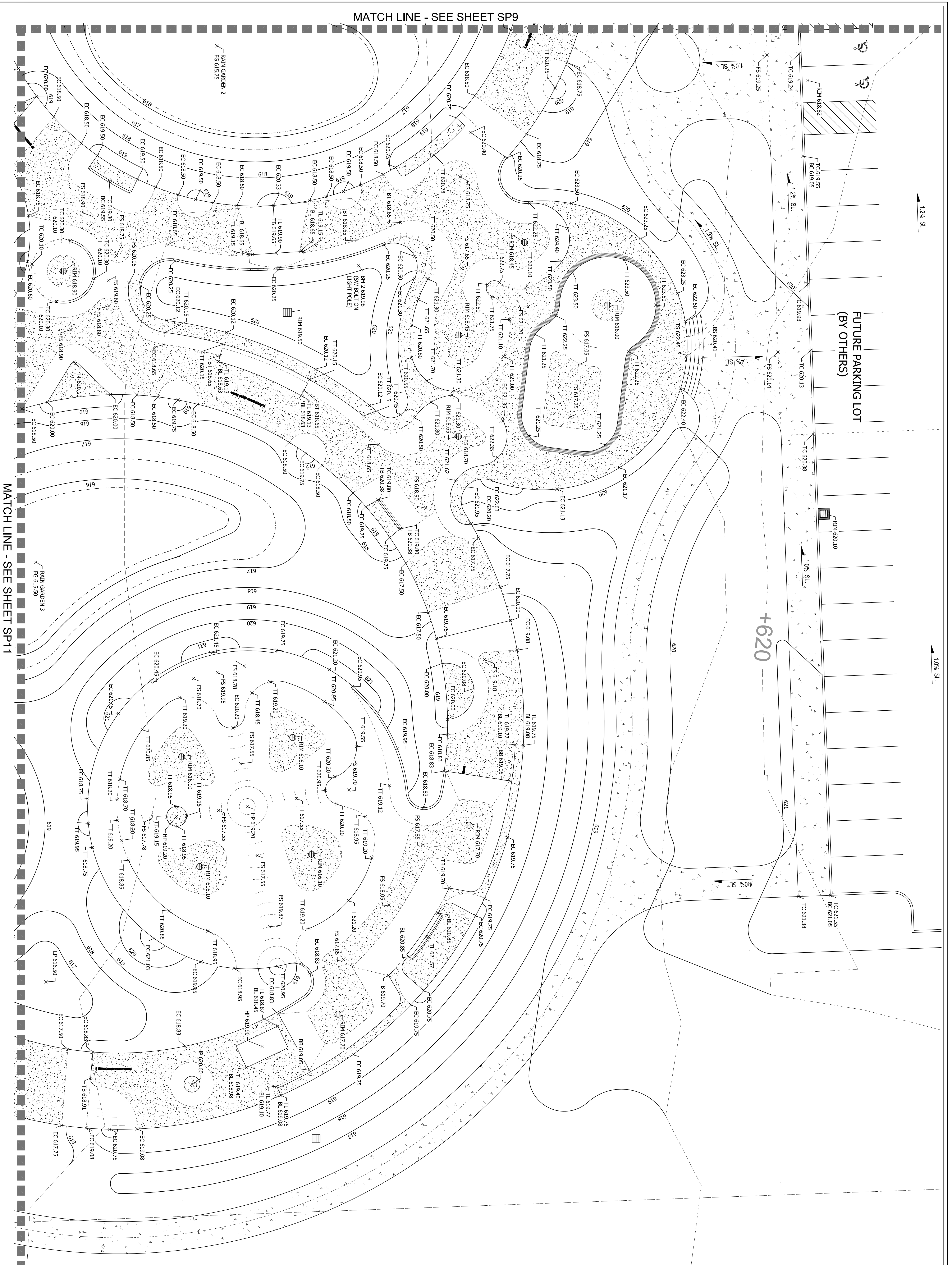


SP9
PRINT SET
OF 21

REVISIONS	DATE	DESCRIPTION

SHEET NAME:
**SKATEPARK
GRADING PLAN**

DRAWN BY: T.M.A.
CHECKED BY: T.M.A.
ISSUE DATE: 4/15/2024
JOB NO.: 2333

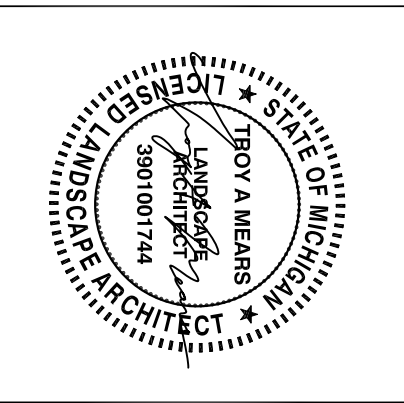


GRADING/ELEVATION LEGEND	
FS 618.50	PROPOSED ELEVATION AT FINISH GRADE
X	EXISTING CONTOURS
618	PROPOSED CONTOURS
R	RADIUS AS INDICATED
1.0% SL.	MINIMUM SLOPE DIRECTION
⊕	INDICATES GRADE BREAK
⊕	6" FLOOR DRAIN - SEE DETAIL A5P13
⊕	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
⊕	INDICATES HAND SURFACE (BY OTHERS)
BM	BENCH MARK
FS	FINISH SURFACE ELEVATION
BM	BENCH MARK ELEVATION
TR	TOP OF BANK AT FINISH SURFACE GRADE
BB	BOTTOM OF BANK AT FINISH SURFACE GRADE
BL	BOTTOM OF LEDGE AT FINISH SURFACE GRADE
TL	TOP OF LEDGE AT FINISH SURFACE GRADE
TT	TOP OF TRANSITION AT FINISH SURFACE GRADE
BT	BOTTOM OF TRANSITION AT FINISH SURFACE GRADE
TC	TOP OF CURB AT FINISH SURFACE GRADE
BC	BOTTOM OF CURB AT FINISH SURFACE GRADE
HP	HIGH POINT
EC	EDGE OF CONCRETE AT SURFACE GRADE
RM	FLOOR DRAIN RIM ELEVATION
FG	FINISH GRADE

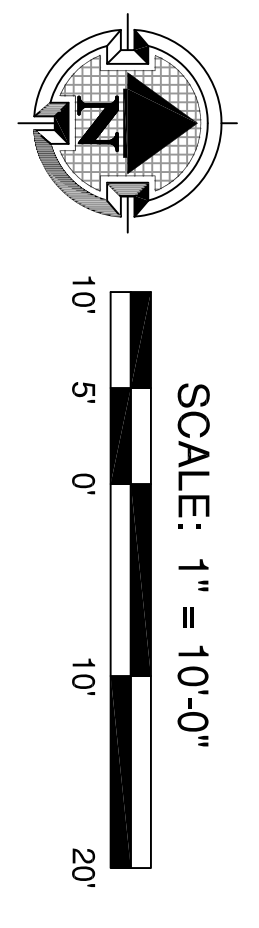
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 - CONTRACTOR SHALL PROVIDE SECURITY BARRIER DURING CONSTRUCTION & UNTIL ACCEPTED.
 - COMPACT EACH LAYER OF STRUCTURAL FILL AND BACKFILL. DISTURBED SUBSTRATE SHALL BE REPAIRED TO ORIGINAL CONDITION. CONCRETE SHALL BE PLACED ON A SUBGRADE OF OPTIMUM MOISTURE CONTENT AS DETERMINED BY MODIFIED PROCTOR TEST, ASTM D 1557.

GRADING/ELEVATION LEGEND	
FS 618.50	PROPOSED ELEVATION AT FINISH GRADE
X	EXISTING CONTOURS
618	PROPOSED CONTOURS
R	RADIUS AS INDICATED
1.0% SL.	MINIMUM SLOPE DIRECTION
⊕	INDICATES GRADE BREAK
⊕	6" FLOOR DRAIN - SEE DETAIL A5P13
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BC	BOTTOM OF CURB AT FINISH SURFACE GRADE
HP	HIGH POINT
EC	EDGE OF CONCRETE AT SURFACE GRADE
RM	FLOOR DRAIN RIM ELEVATION
FG	FINISH GRADE

ECKSTEIN PARK
SKATEPARK PROJECT
POURED-IN-PLACE CONCRETE
 31948 MOUND ROAD, WARREN, MICHIGAN 48093



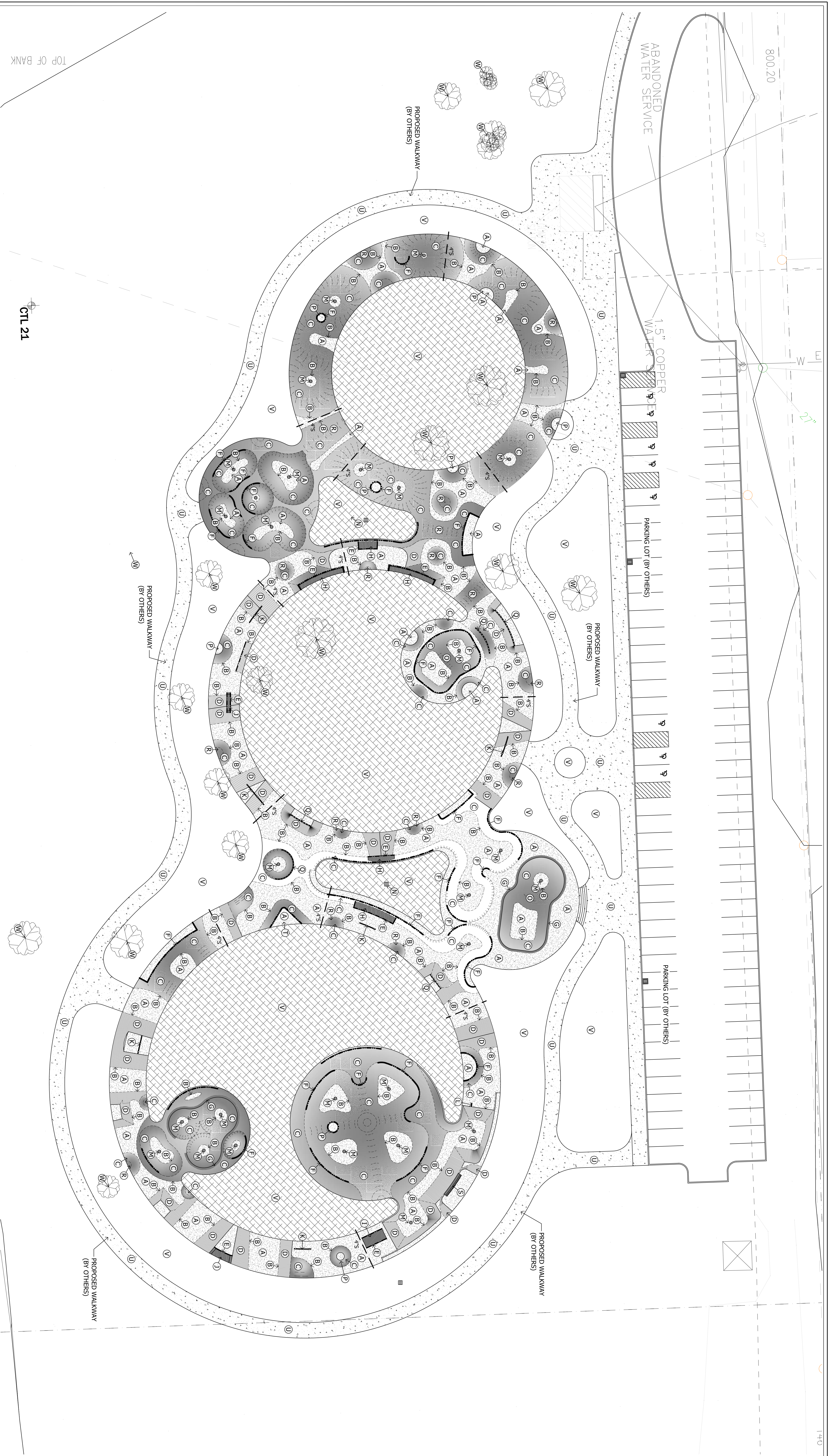
MEARS DESIGN GROUP
 LANDSCAPE ARCHITECTURE & PLANNING
 PO Box 23338 | Portland, Oregon | 97281
 Phone: 503.601.4516 | Fax: 503.924.4668



SP10
 SHEET: 21 OF 21
 DRAWN BY: TMM
 CHECKED BY: JMM
 ISSUE DATE: 4/15/2024
 JOB NO.: 2333

REV.	DATE	DESCRIPTION

SHEET NAME:
SKATEPARK GRADING PLAN



TOP OF BANK
 CTL 21

MATERIALS LEGEND

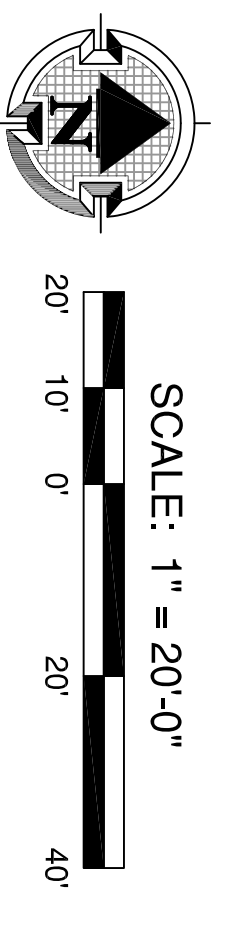
SYM	DESCRIPTION
[Pattern]	INDICATES "BANK" INSTALLATION
[Pattern]	INDICATES "TRANSITIONAL" INSTALLATION
[Pattern]	INDICATES "LEDGE" INSTALLATION
[Pattern]	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
[Pattern]	INDICATES PROPOSED WALKWAY (BY OTHERS) - NIC
[Pattern]	INDICATES LANDSCAPE PLANTER (BY OTHERS) - NIC
[Pattern]	RAIL - REFER TO DETAIL U/SP20
[Pattern]	POLE JAM - REFER TO DETAIL K/SP20
[Pattern]	SKATEABLE CURB - REFER TO SECTIONS J/SP16, N/SP18 & U/SP18
[Pattern]	POOL COPING - REFER TO DETAIL G/SP20
[Pattern]	STEEL COPING - REFER TO DETAIL E/SP20
[Pattern]	STEEL EDGING - REFER TO DETAIL F/SP20
[Pattern]	BOTTOM OF TRANSITION RAMP
[Pattern]	INDICATES REQUIRED STERNE ("SCH. 40 PVC") REFER TO DETAIL U/SP20

MATERIAL CALL-OUTS

- A) 5" THICK CONCRETE PAVING (FOUR-UP-PLACED) - SEE DETAIL A/SP20
- B) TOE CONNECTION - SEE DETAIL D/SP20
- C) TRANSITION RAMP (SHOTCRETE) - SEE SECTIONS A/SP16, B/SP16, C/SP16, D/SP16, E/SP16, F/SP16, G/SP16, H/SP16, I/SP16, J/SP16, K/SP16, L/SP16, M/SP16, N/SP16, O/SP16, P/SP16, Q/SP16, R/SP16, S/SP16, T/SP16, U/SP16, V/SP16, W/SP16, X/SP16, Y/SP16, Z/SP16, AA/SP16, AB/SP16, AC/SP16, AD/SP16, AE/SP16, AF/SP16, AG/SP16, AH/SP16, AI/SP16, AJ/SP16, AK/SP16, AL/SP16, AM/SP16, AN/SP16, AO/SP16, AP/SP16, AQ/SP16, AR/SP16, AS/SP16, AT/SP16, AU/SP16, AV/SP16, AW/SP16, AX/SP16, AY/SP16, AZ/SP16, BA/SP16, BB/SP16, BC/SP16, BD/SP16, BE/SP16, BF/SP16, BG/SP16, BH/SP16, BI/SP16, BJ/SP16, BK/SP16, BL/SP16, BM/SP16, BN/SP16, BO/SP16, BP/SP16, BQ/SP16, BR/SP16, BS/SP16, BT/SP16, BU/SP16, BV/SP16, BW/SP16, BX/SP16, BY/SP16, BZ/SP16, CA/SP16, CB/SP16, CC/SP16, CD/SP16, CE/SP16, CF/SP16, CG/SP16, CH/SP16, CI/SP16, CJ/SP16, CK/SP16, CL/SP16, CM/SP16, CN/SP16, CO/SP16, CP/SP16, CQ/SP16, CR/SP16, CS/SP16, CT/SP16, CU/SP16, CV/SP16, CW/SP16, CX/SP16, CY/SP16, CZ/SP16, DA/SP16, DB/SP16, DC/SP16, DD/SP16, 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MATERIAL CALL-OUTS

- R) BUMP - SEE SECTION H/SP16, W/SP18 & X/SP18
 - S) EXTENSION - SEE SECTION V/SP17
 - T) PARAMID - SEE SECTION E/SP19
 - U) WALKWAY (BY OTHERS)
 - V) LANDSCAPE PLANTER AREA (NIC)
 - W) EXISTING TREE TO REMAIN
- ALL SKATEPARK CURBS, JOINTS, EXPANSION JOINTS & CONSTRUCTION JOINTS SHALL BE FINISHED WITH THE DESCRIPTION OF THE SPECIFIED CONTRACTOR.



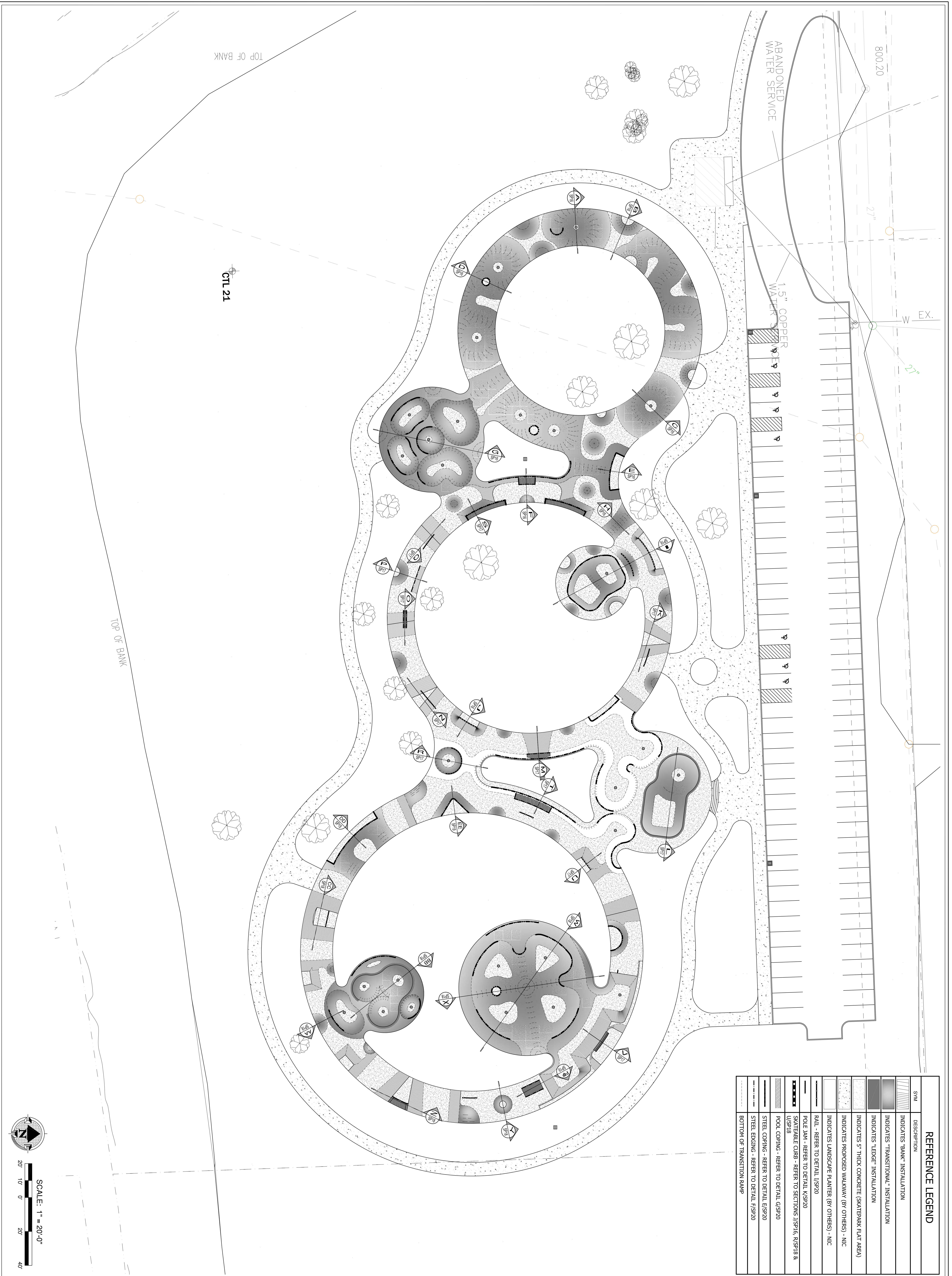
ECKSTEIN PARK
 SKATEPARK PROJECT
 POURED-IN-PLACE CONCRETE
 31948 MOUND ROAD, WARREN, MICHIGAN 48093

SHEET NAME: SKATEPARK MATERIAL PLAN

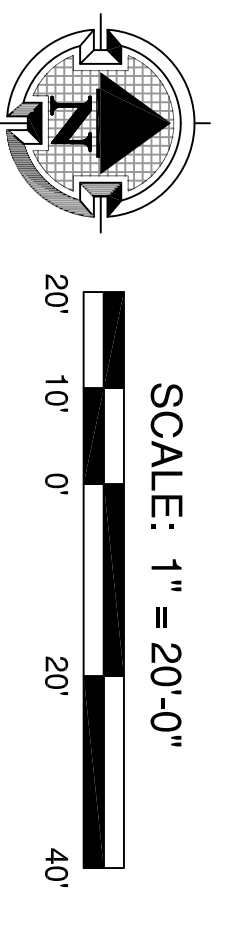
REV.	DATE	DESCRIPTION

DRAWN BY: TMM
 CHECKED BY: TMM
 ISSUE DATE: 4/16/2024
 JOB NO.: 28393

SHEET: SP14 OF 21 PRINT SET



REFERENCE LEGEND	
SWM	DESCRIPTION
[Pattern]	INDICATES "BANK" INSTALLATION
[Pattern]	INDICATES TRANSITIONAL™ INSTALLATION
[Pattern]	INDICATES LEUGE INSTALLATION
[Pattern]	INDICATES 5" THICK CONCRETE (SKATEPARK FLAT AREA)
[Pattern]	INDICATES PROPOSED WALKWAY (BY OTHERS) - NIC
[Pattern]	INDICATES LANDSCAPE PLANTER (BY OTHERS) - NIC
[Pattern]	RAIL - REFER TO DETAIL J/SP20
[Pattern]	POLE JAM - REFER TO DETAIL N/SP20
[Pattern]	SKATEABLE CURB - REFER TO SECTIONS J/SP16, N/SP18 & U/SP18
[Pattern]	POOL COPING - REFER TO DETAIL G/SP20
[Pattern]	STEEL COPING - REFER TO DETAIL E/SP20
[Pattern]	STEEL EDGING - REFER TO DETAIL F/SP20
[Pattern]	BOTTOM OF TRANSITION RAMP

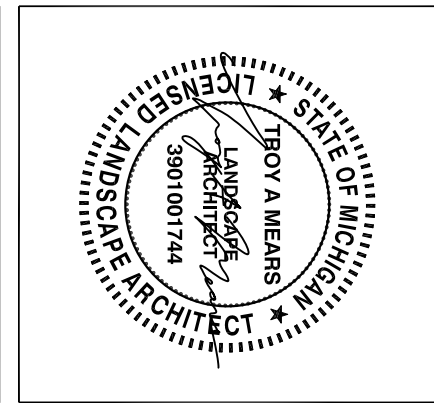


SHEET: **SP15**
 OF 21
 PERMIT SET

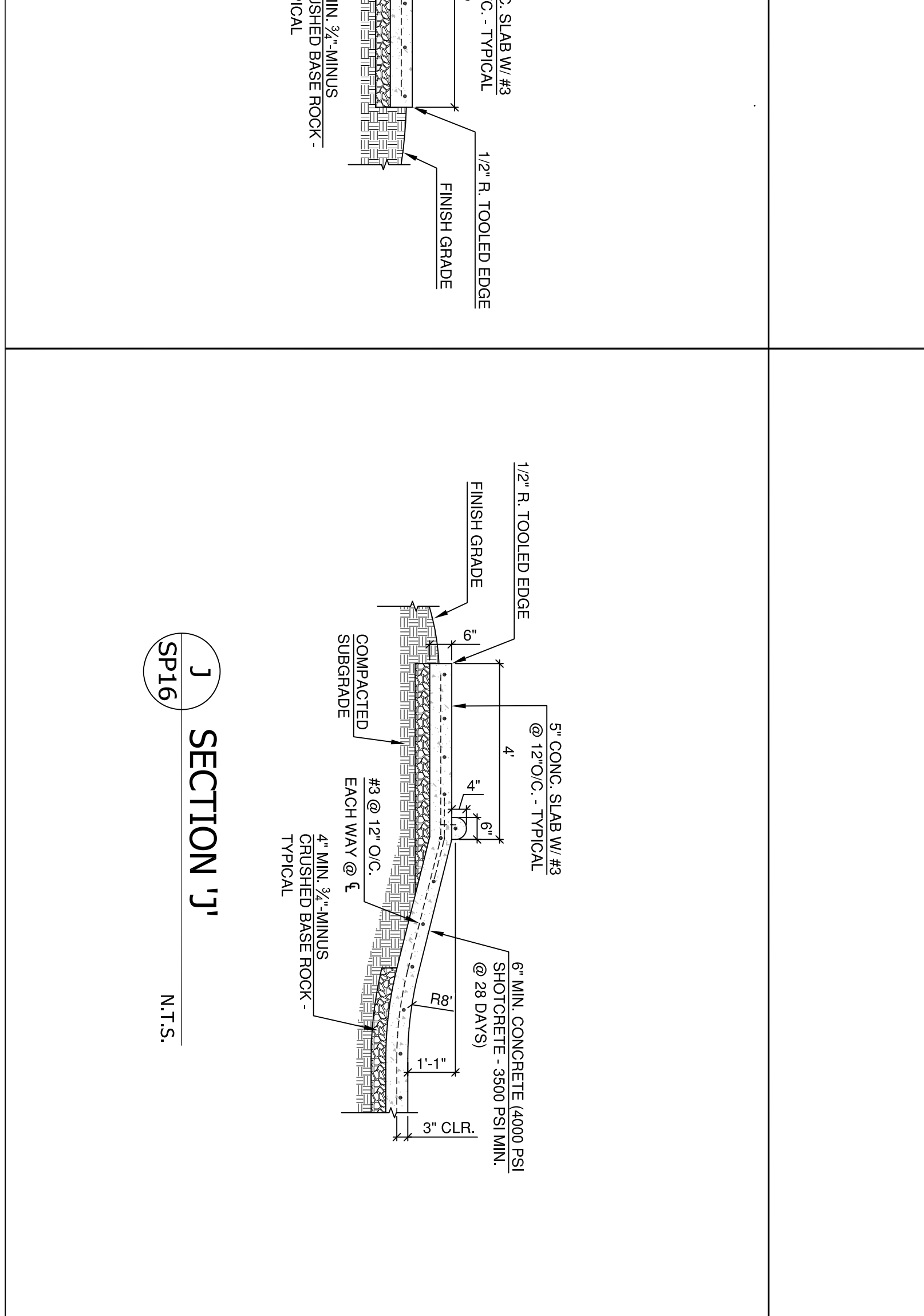
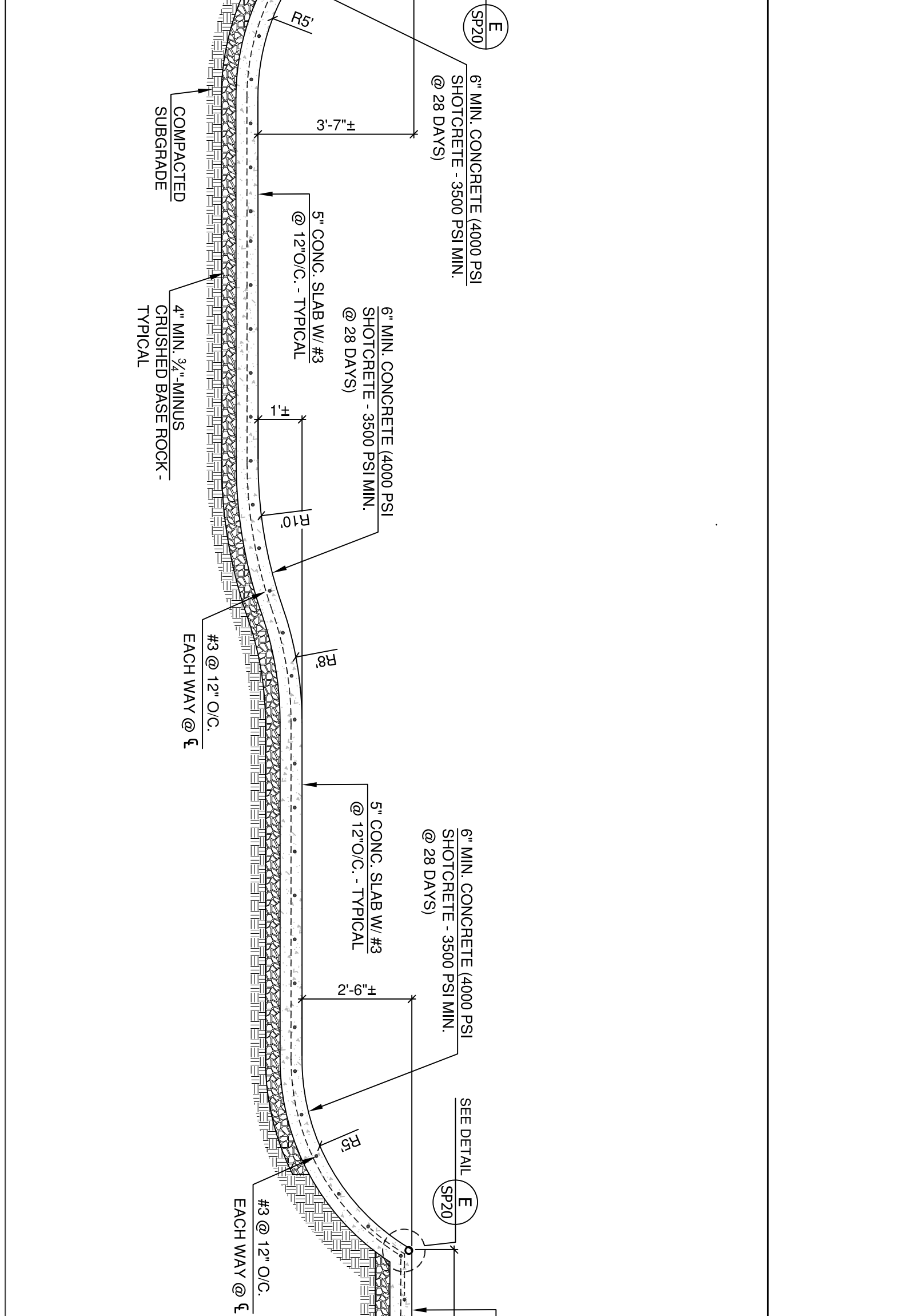
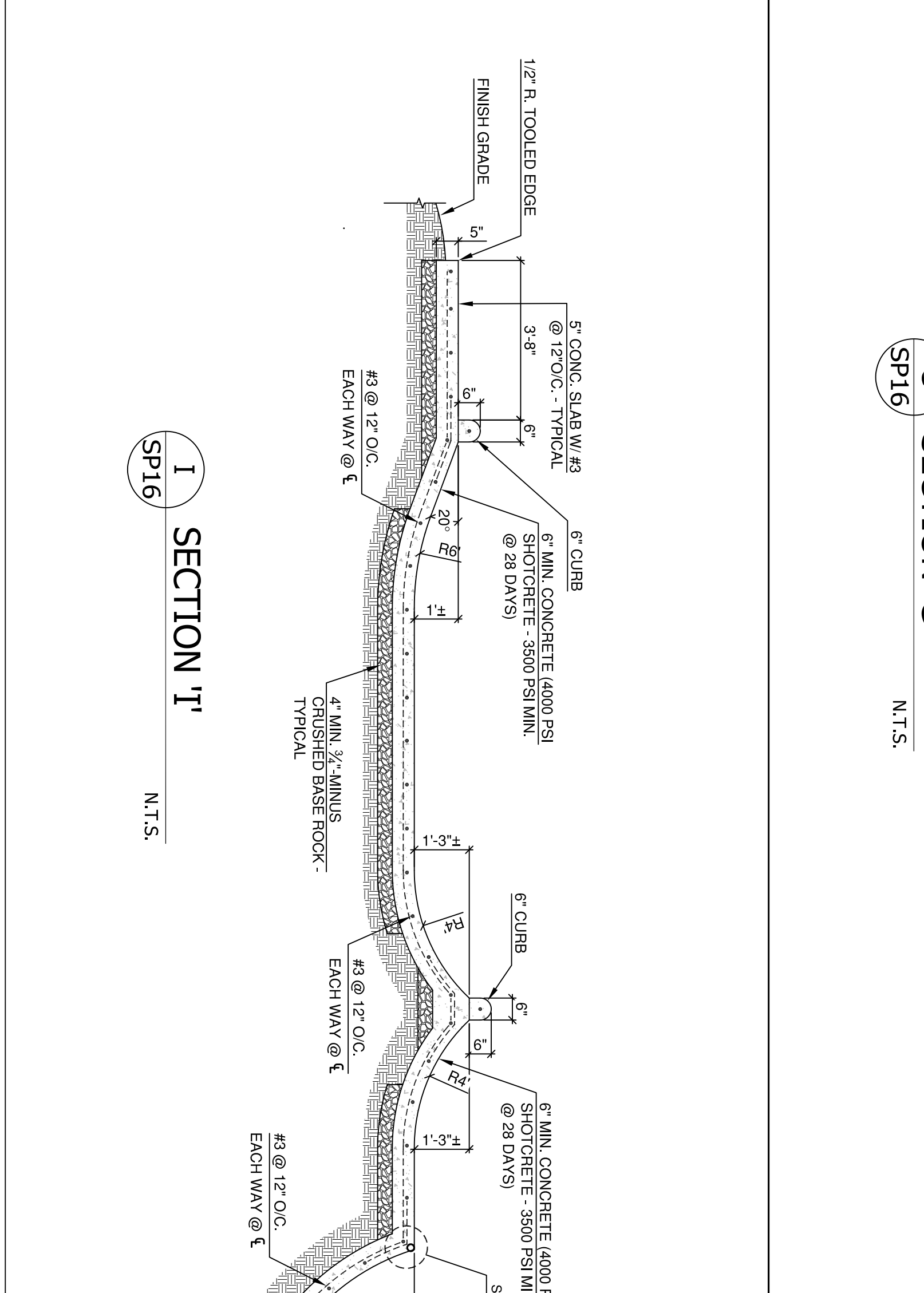
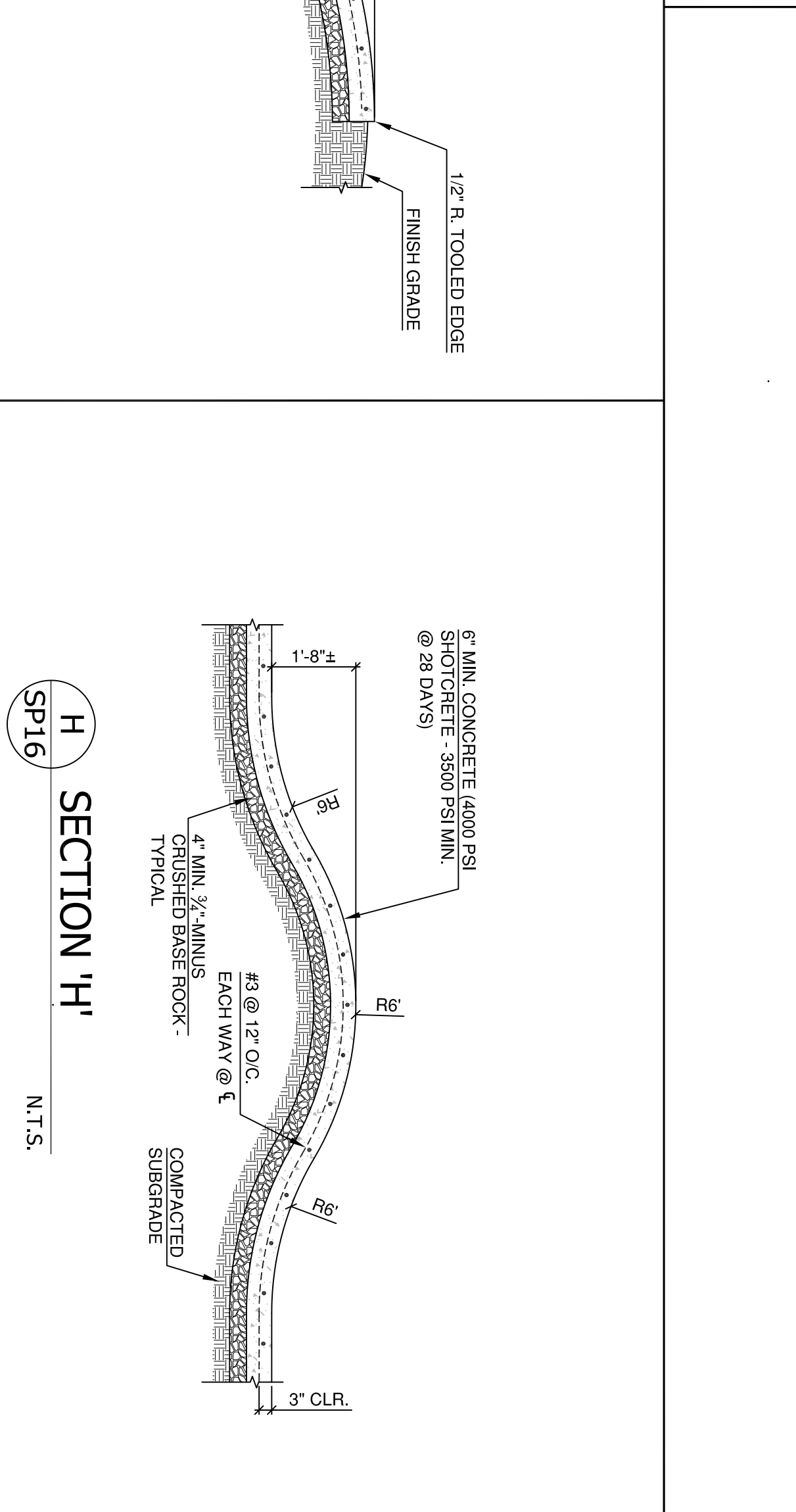
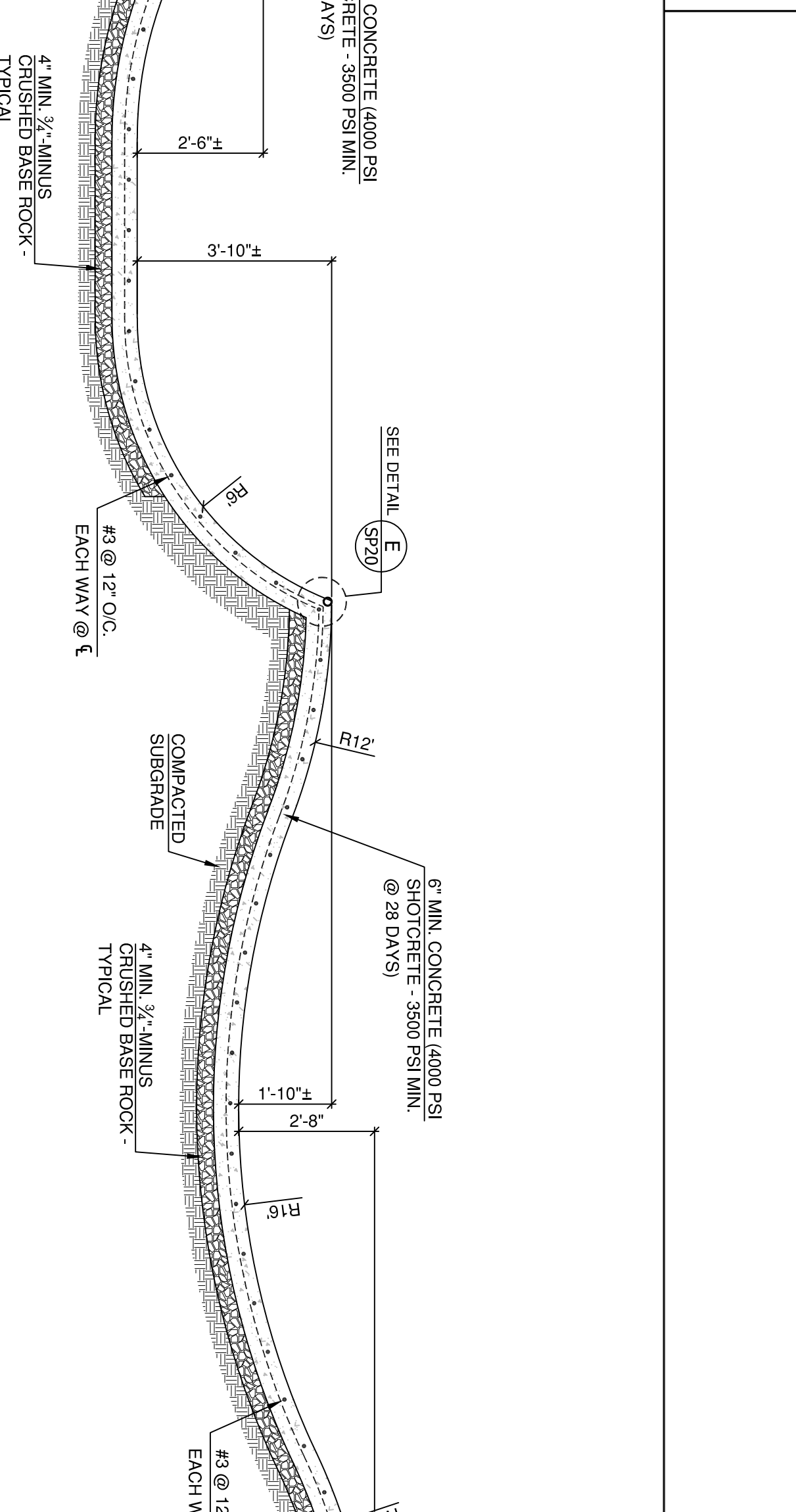
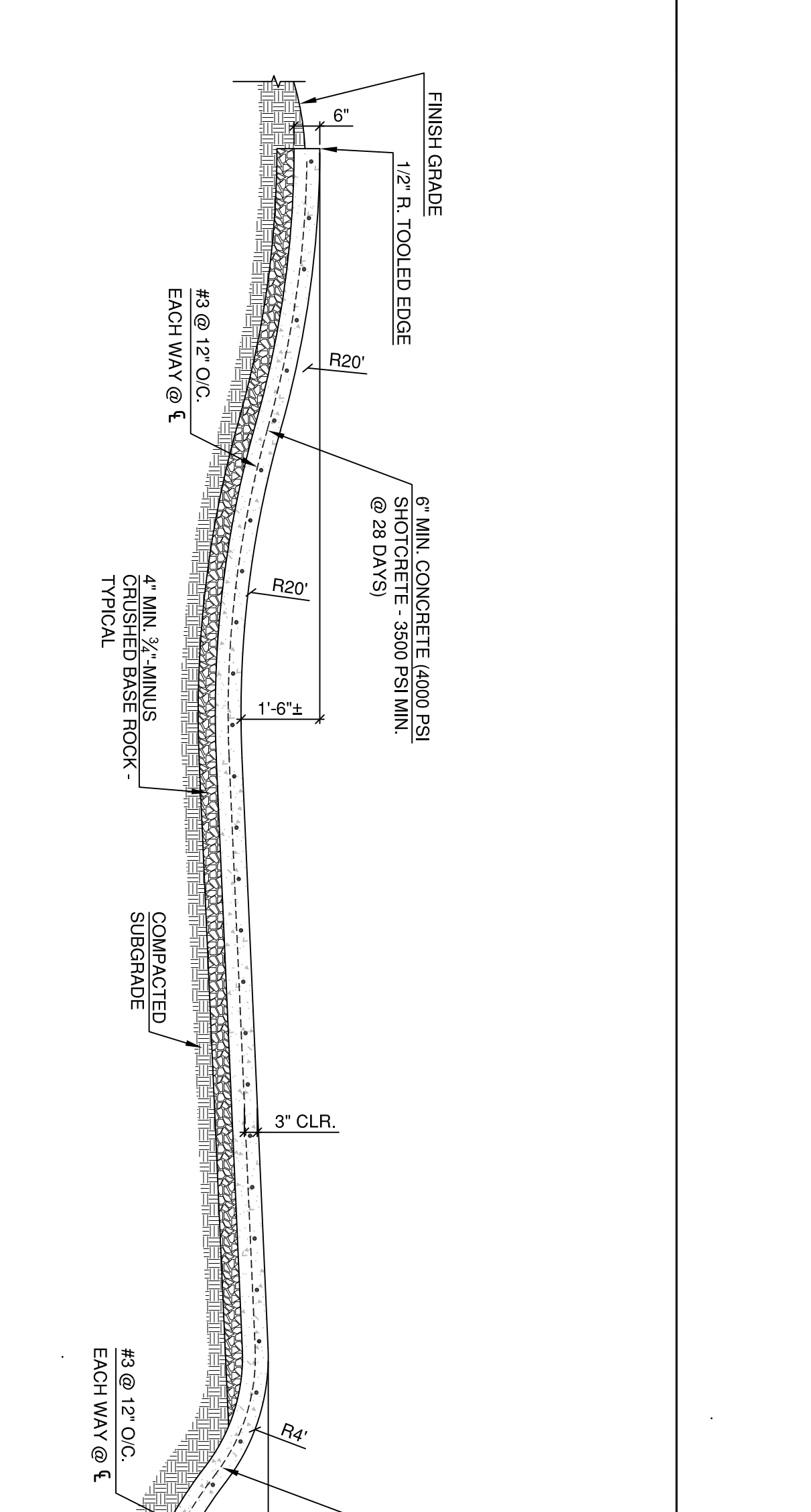
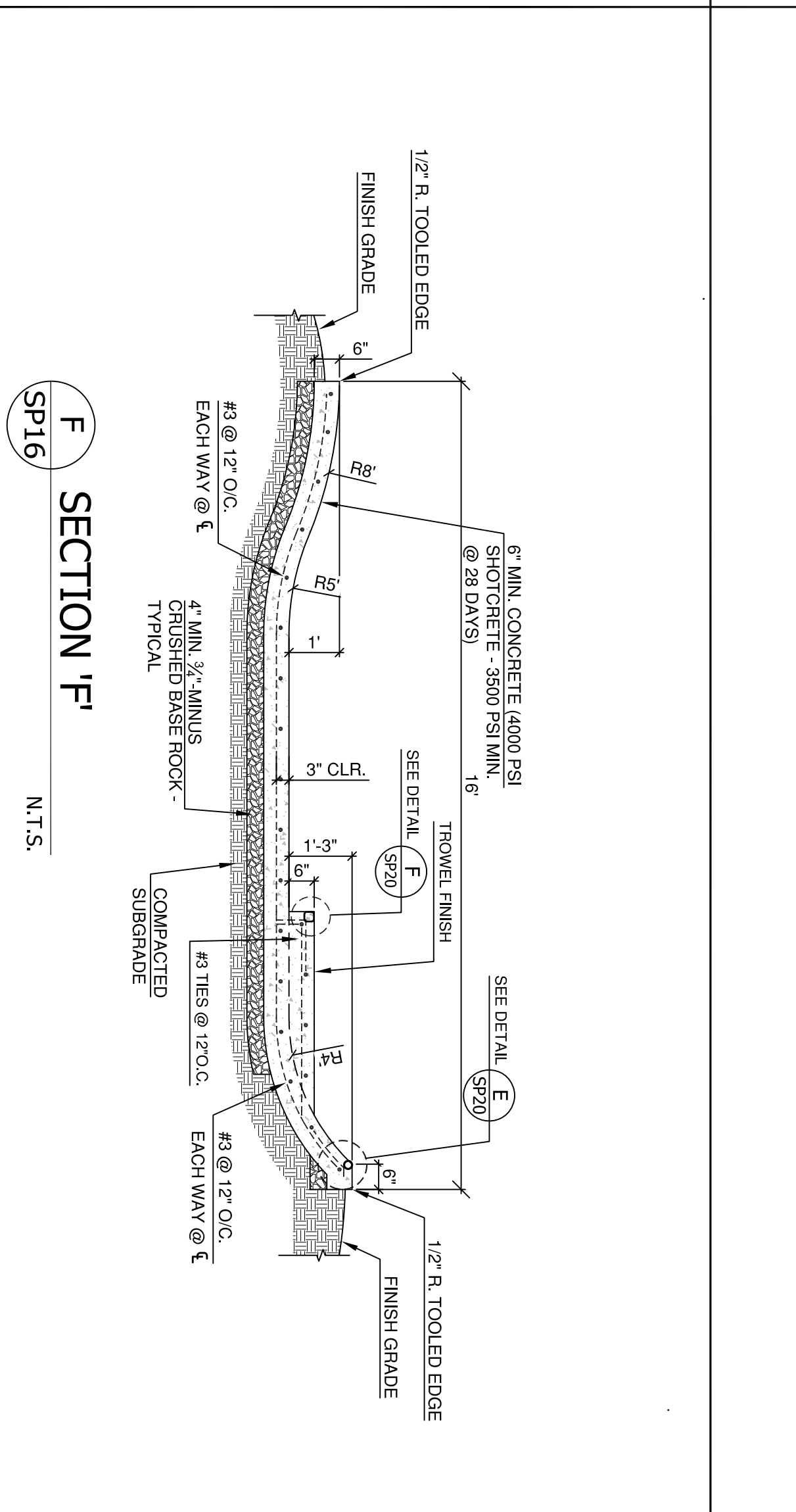
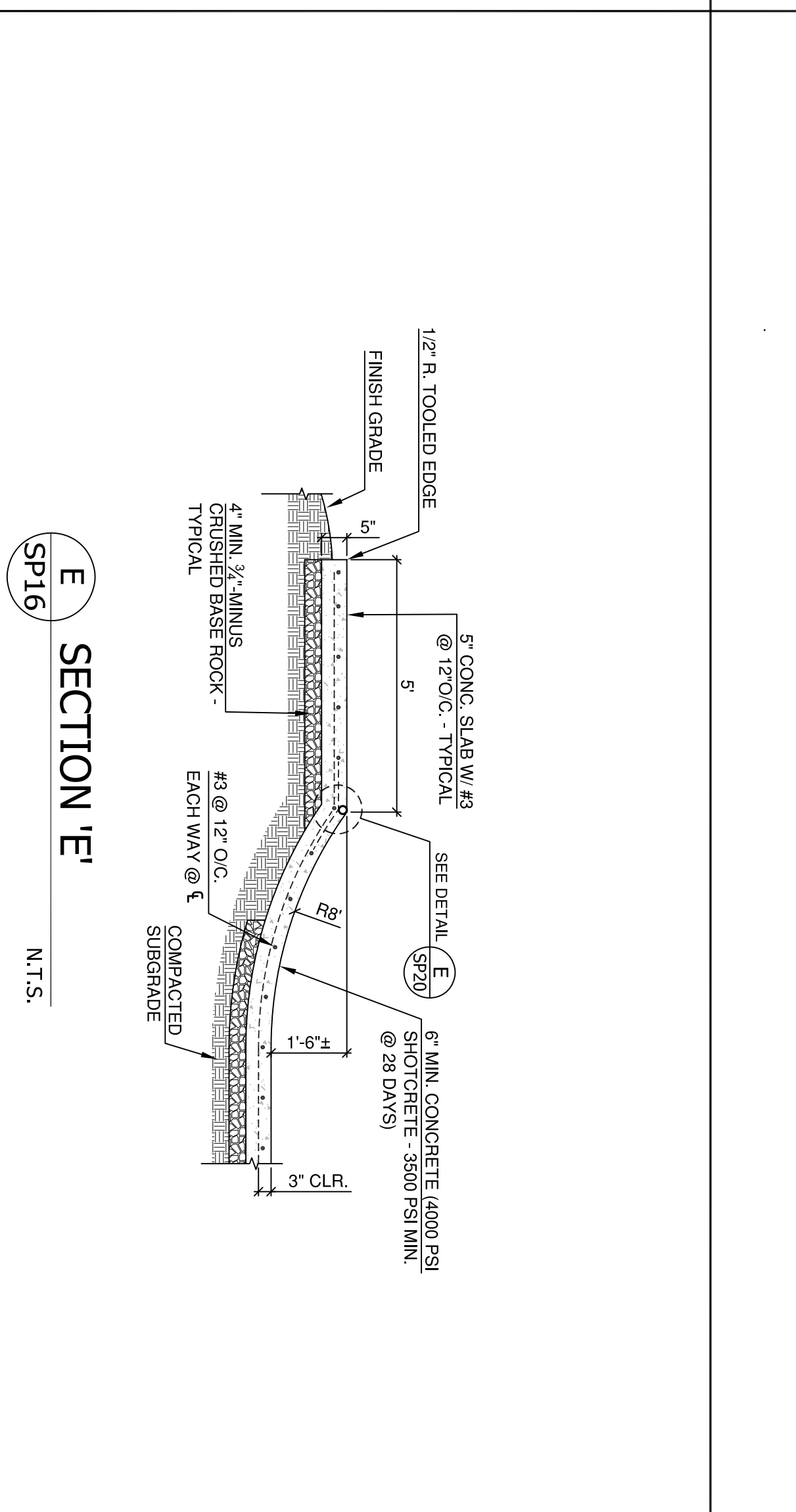
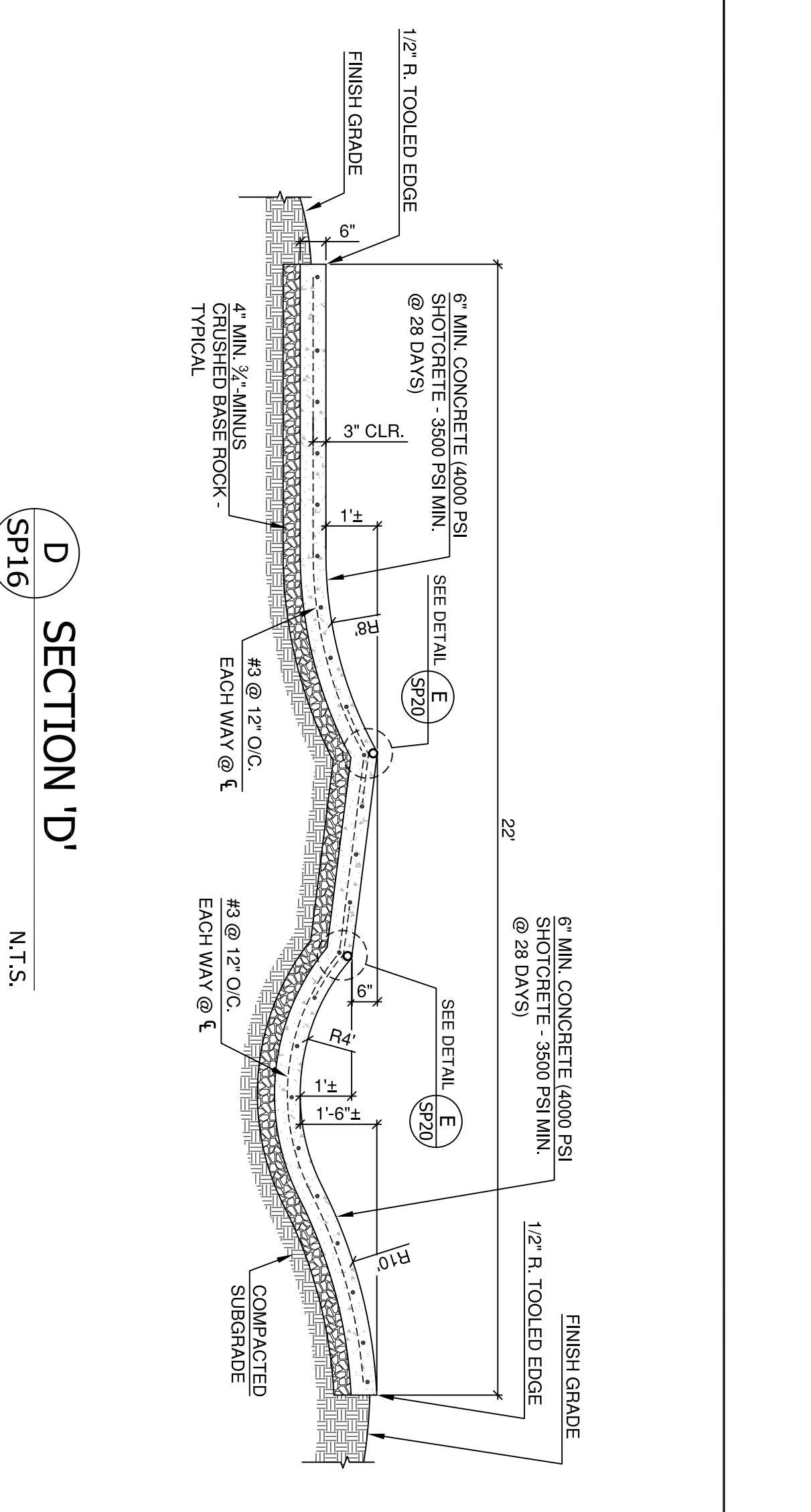
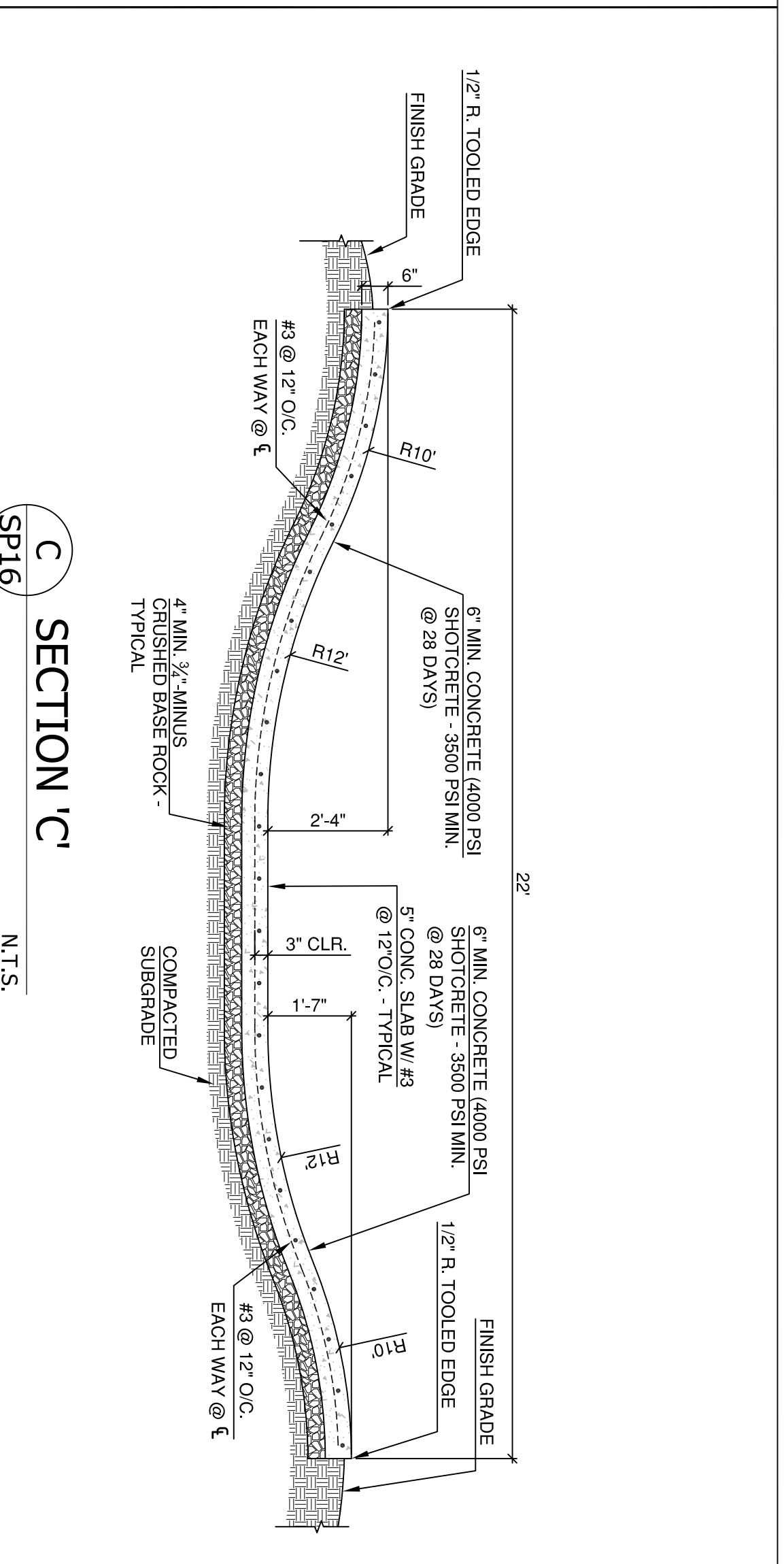
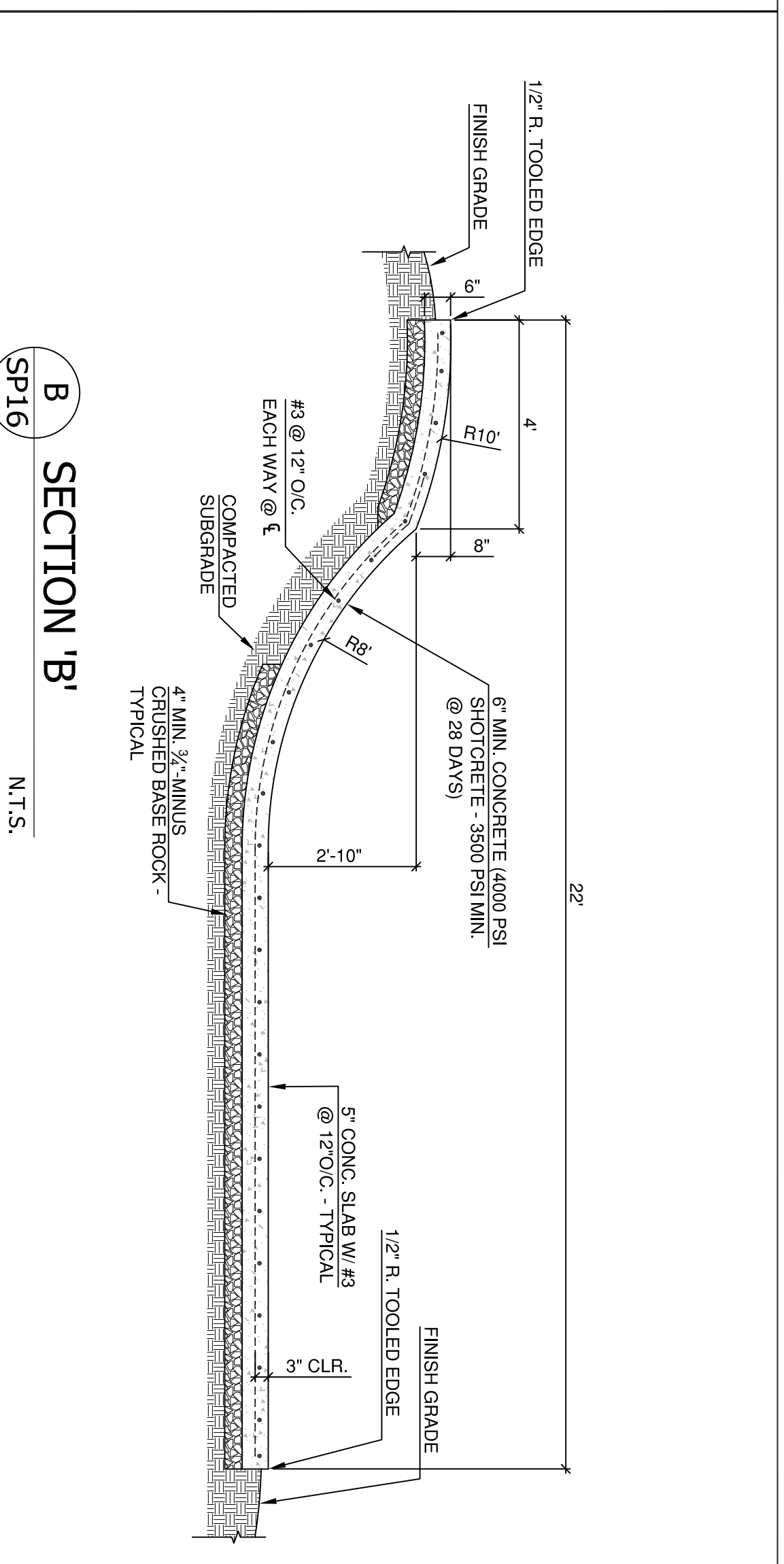
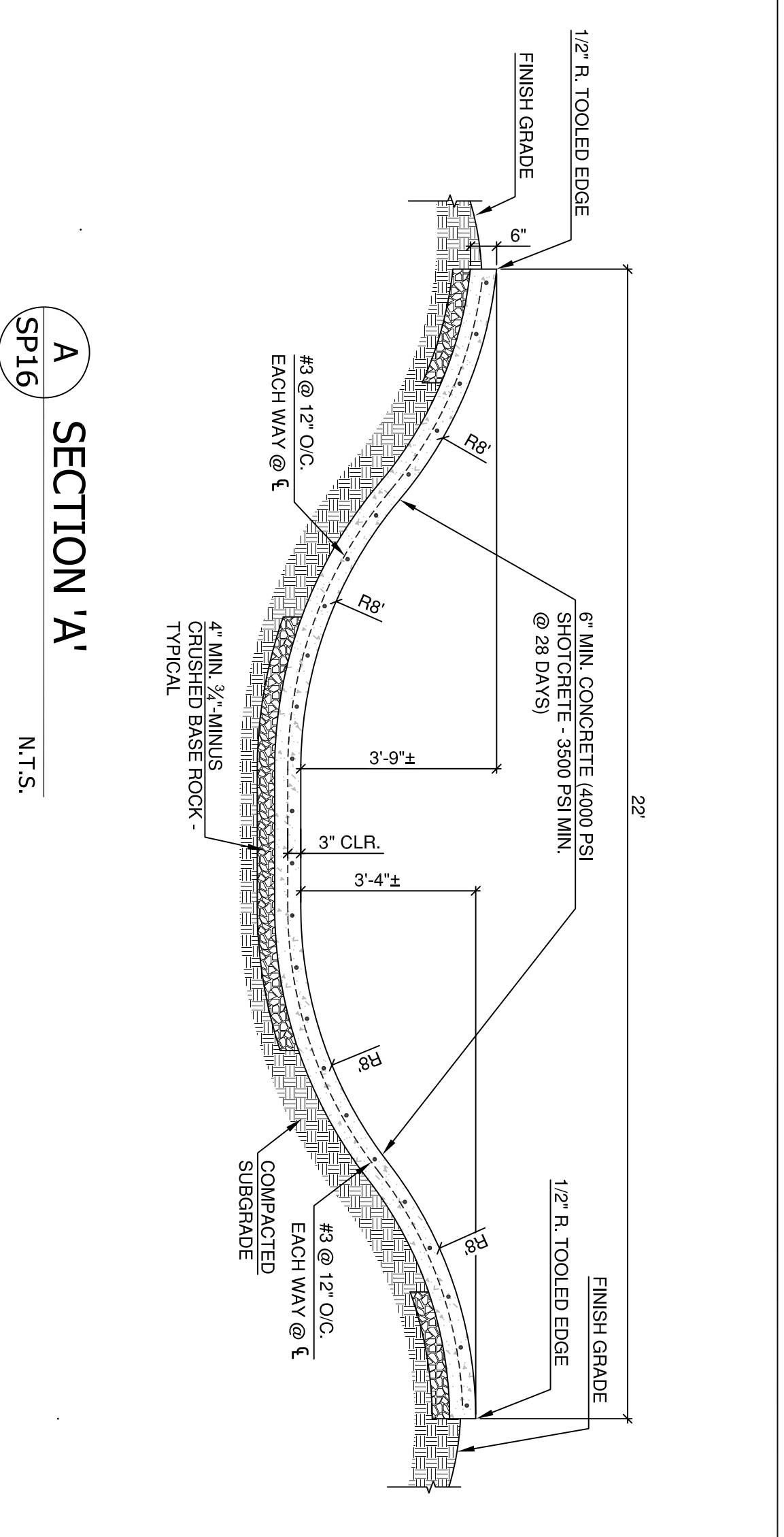
REVISIONS		
NO.	DATE	DESCRIPTION

SHEET NAME:
SKATEPARK REFERENCE PLAN

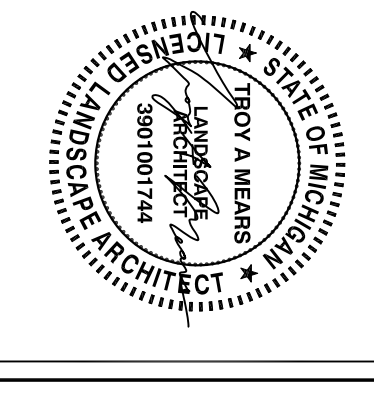
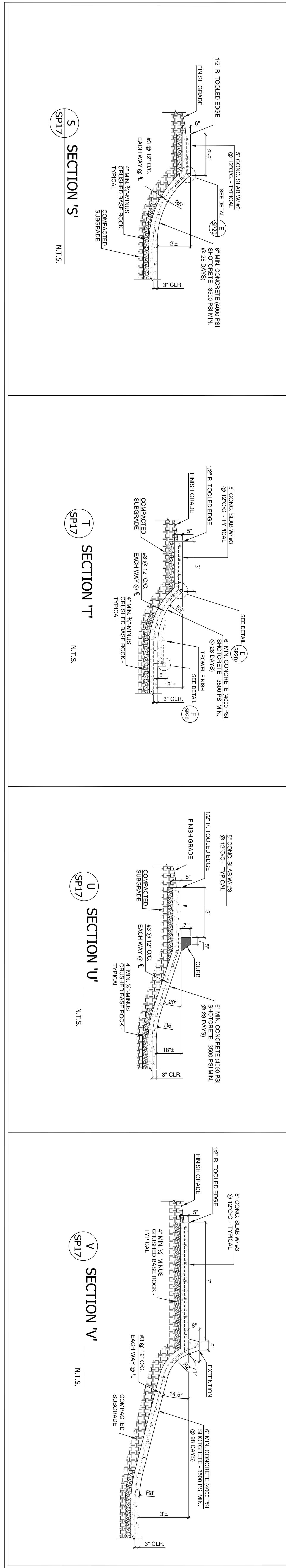
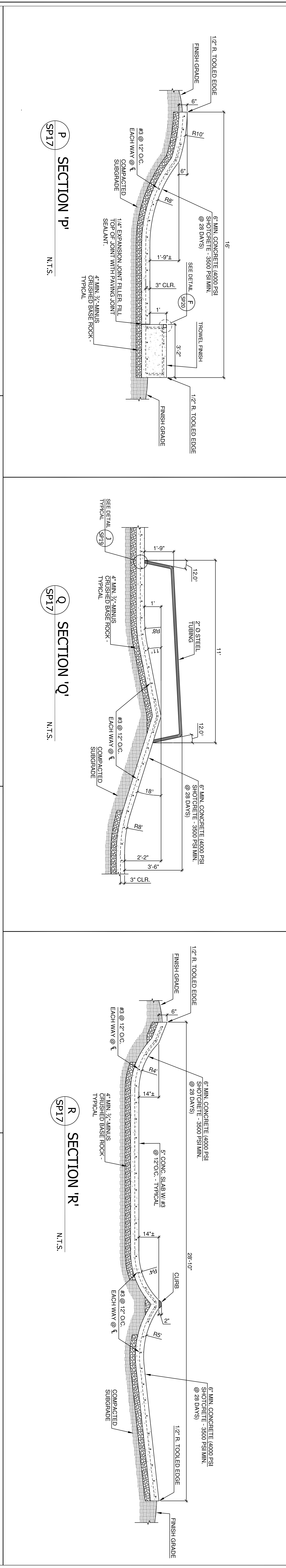
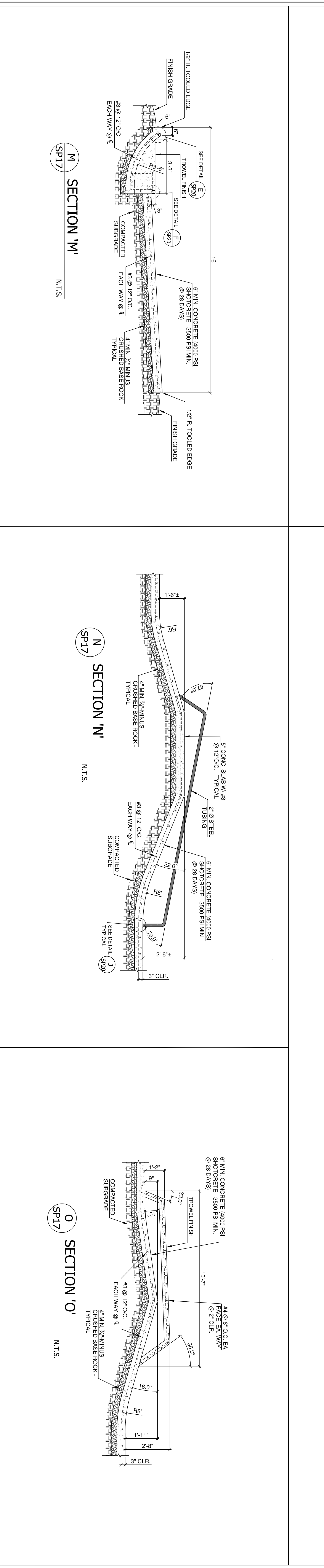
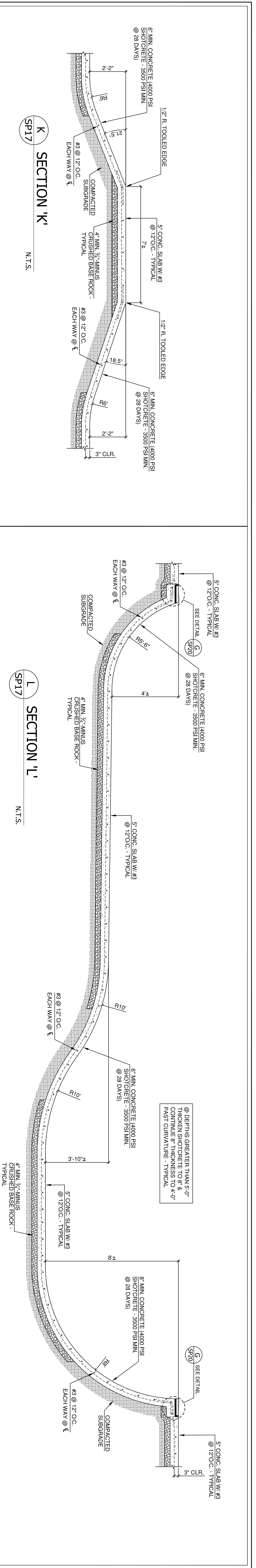
ECKSTEIN PARK
SKATEPARK PROJECT
POURED-IN-PLACE CONCRETE
 31948 MOUND ROAD, WARREN, MICHIGAN 48093

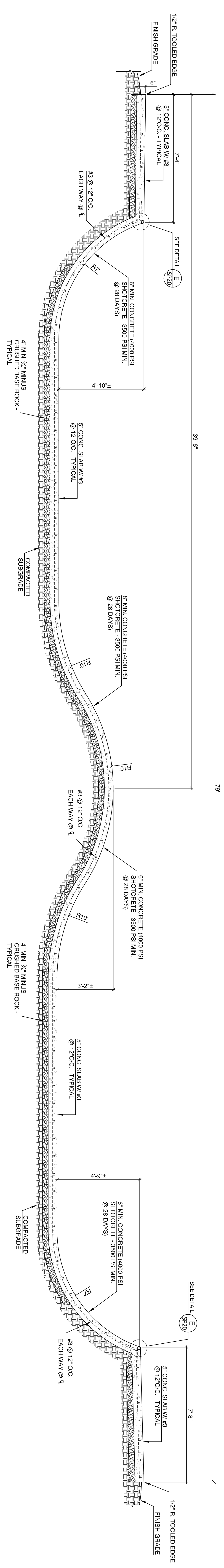


MEARS DESIGN GROUP
 LANDSCAPE ARCHITECTURE & PLANNING
 PO Box 23338 | PORTLAND, OREGON | 97281
 Phone: 503.601.4516 | Fax: 503.924.4688

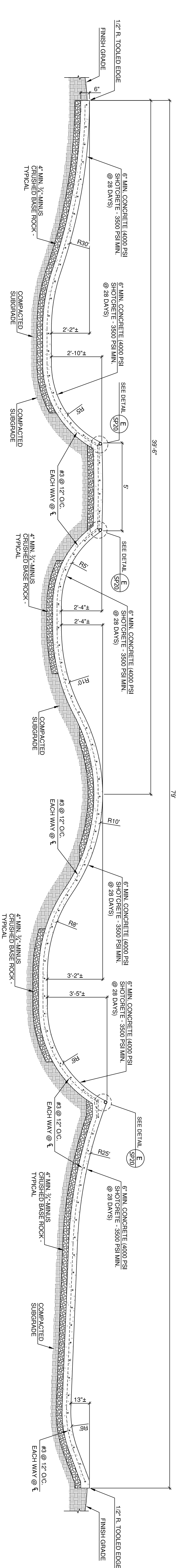


<p>SP16</p> <p>of 21</p> <p>PRINT SET</p>	<p>ECKSTEIN PARK</p> <p>SKATEPARK PROJECT</p> <p>POURED-IN-PLACE CONCRETE</p> <p>31948 MOUND ROAD, WARREN, MICHIGAN 48093</p>															
<p>REVISIONS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					NO.	DATE	DESCRIPTION									
NO.	DATE	DESCRIPTION														
<p>SHEET NAME: SKATEPARK SECTIONS/DETAILS</p> <p>DRAWN BY: TMM</p> <p>CHECKED BY: TMM</p> <p>DATE: 4/15/2024</p> <p>JOB NO.: 2333</p>																

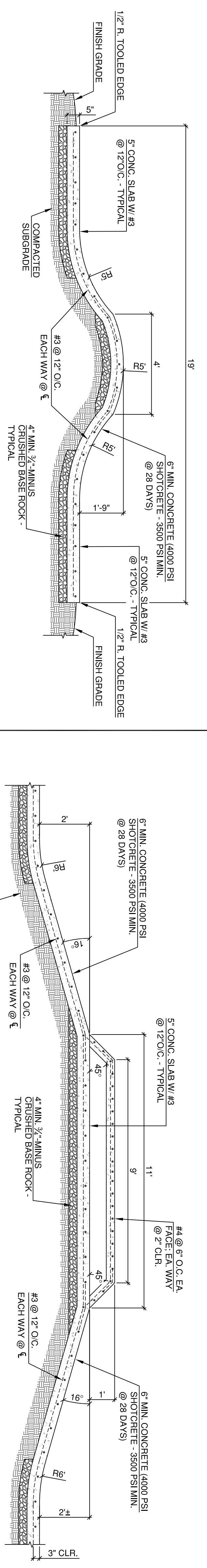




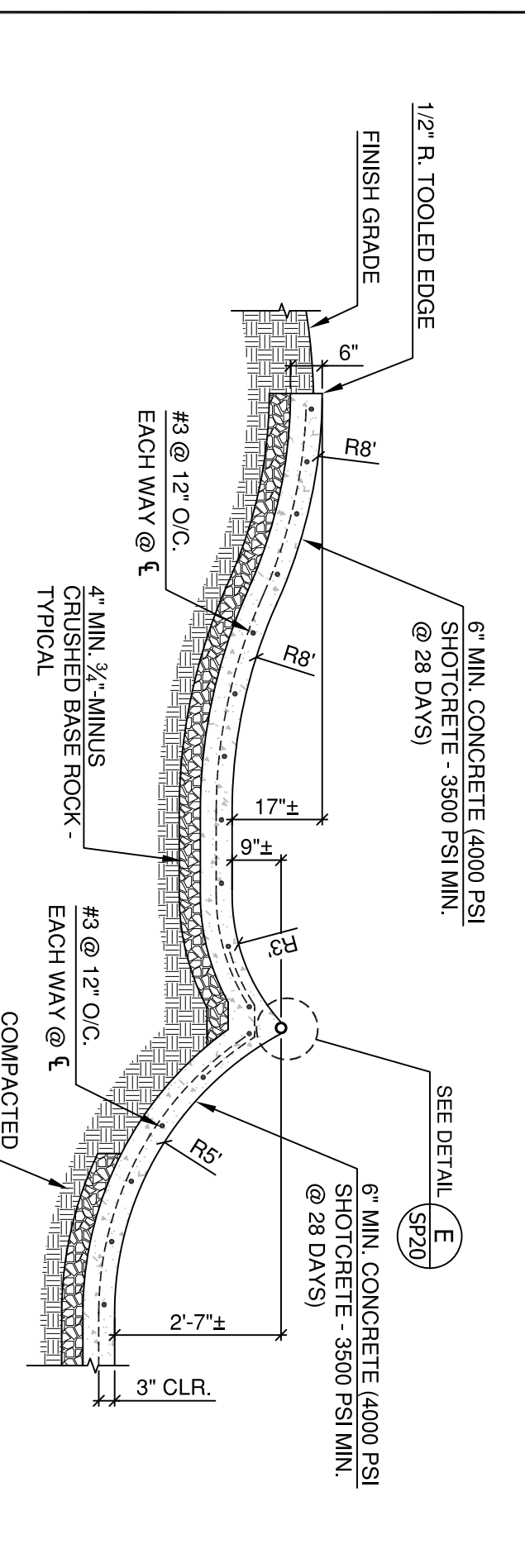
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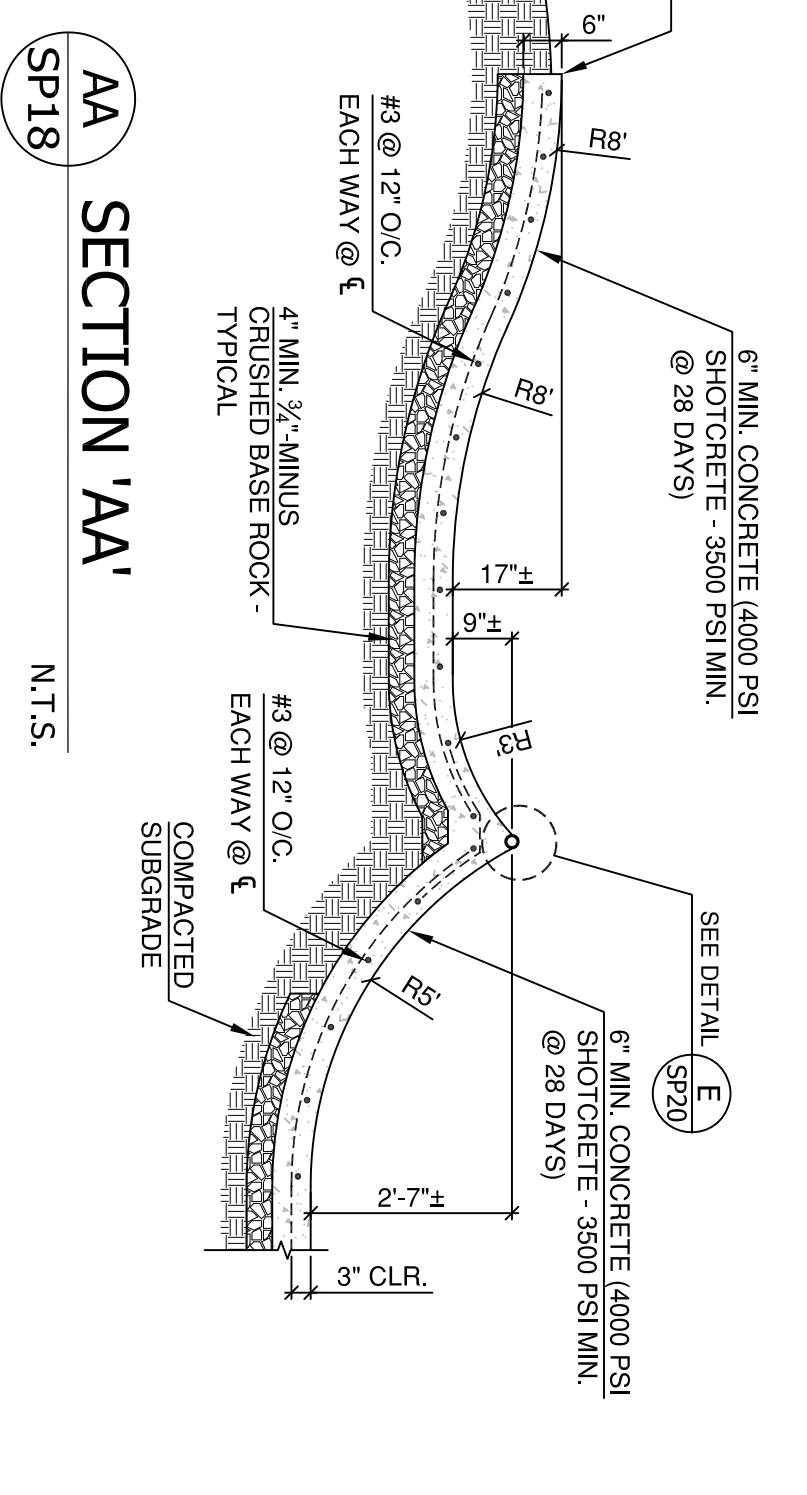
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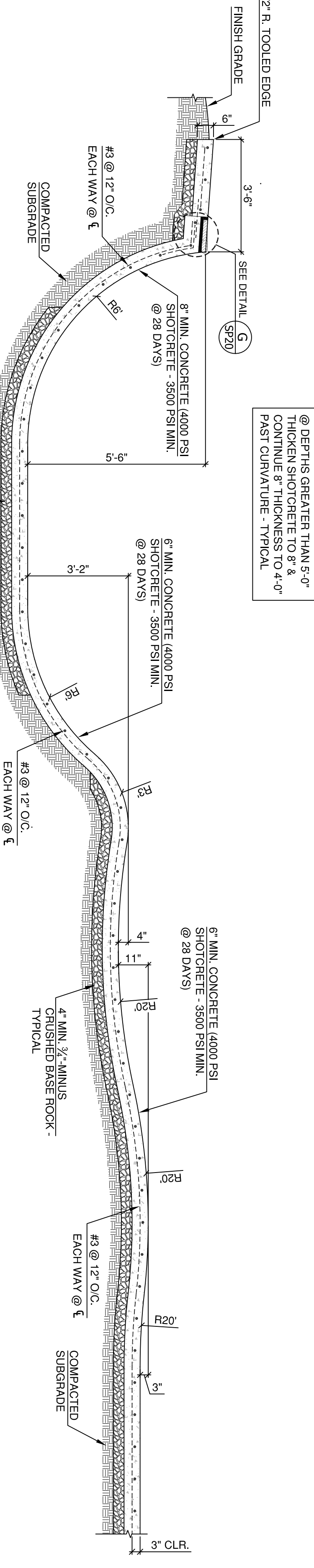
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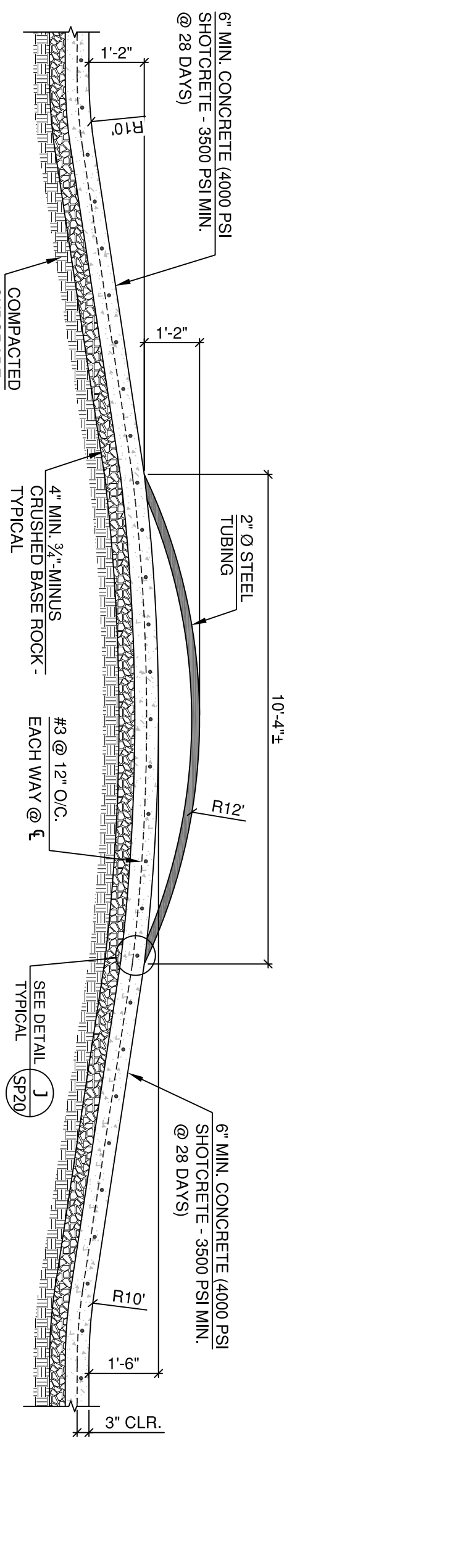
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SECTION 'AA'
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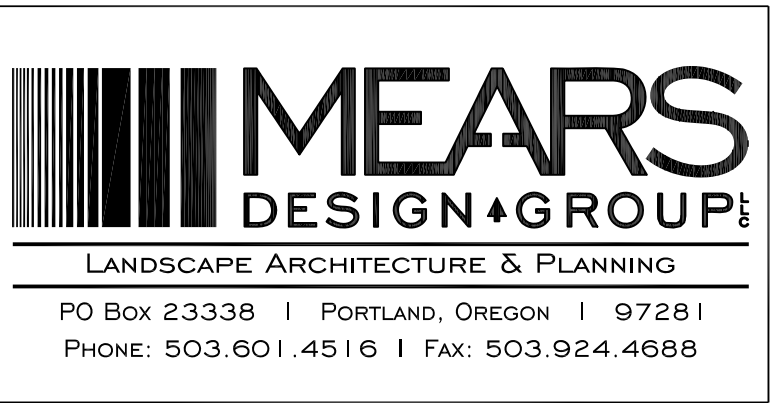
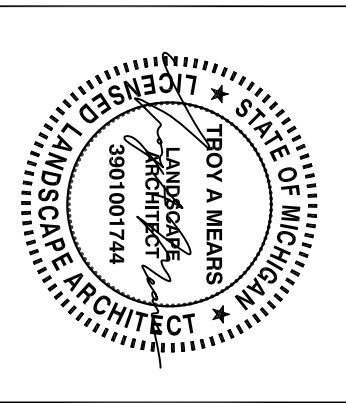
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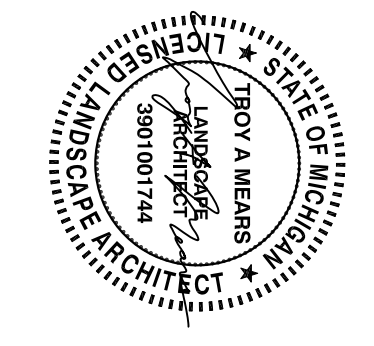
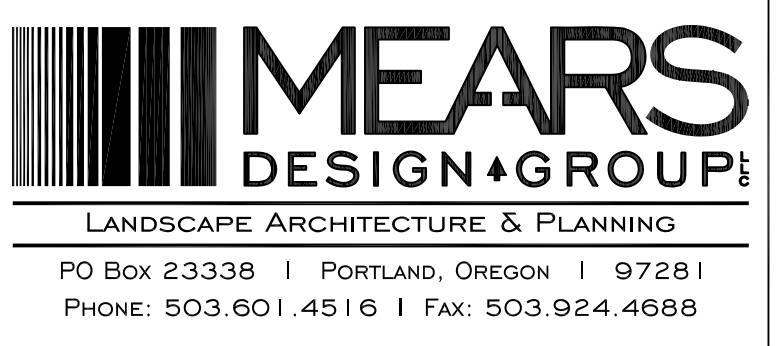
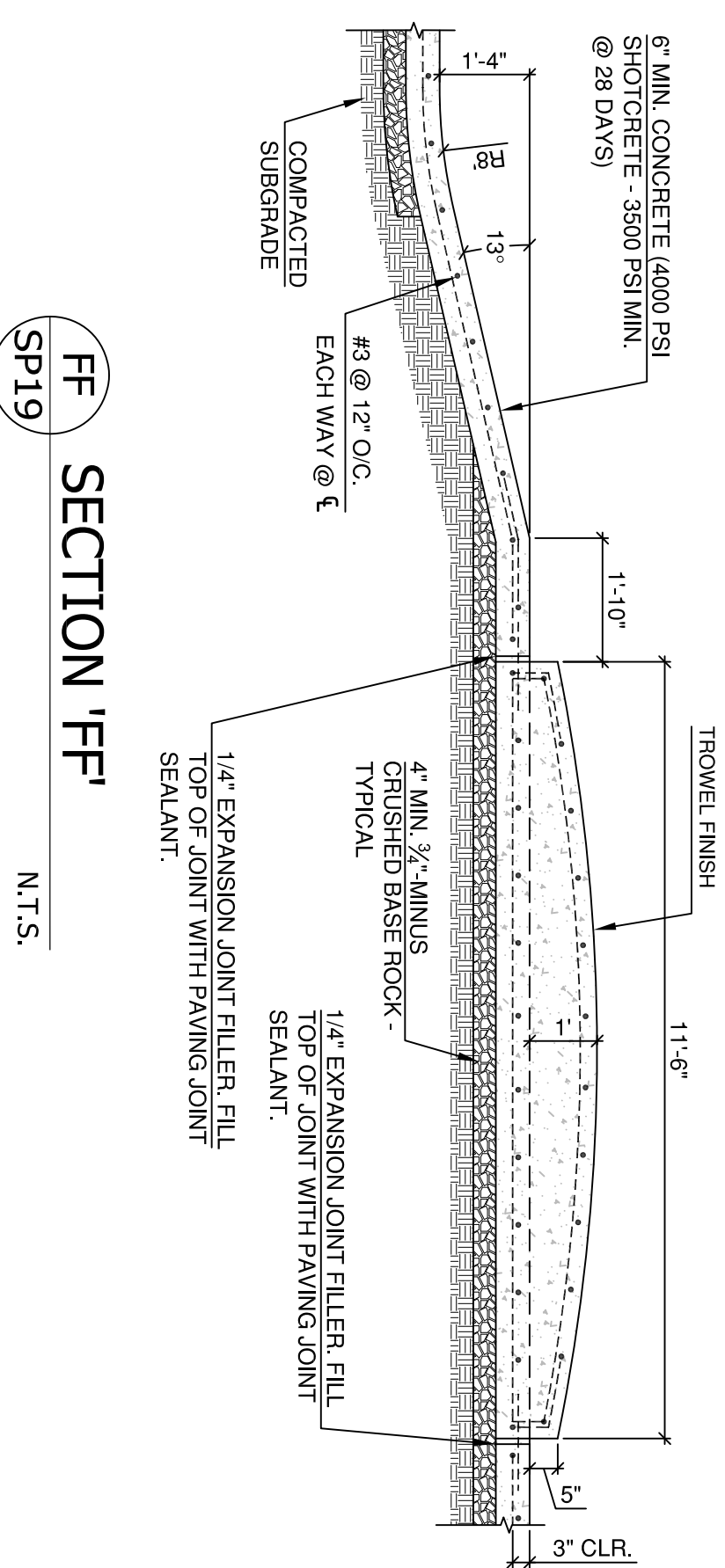
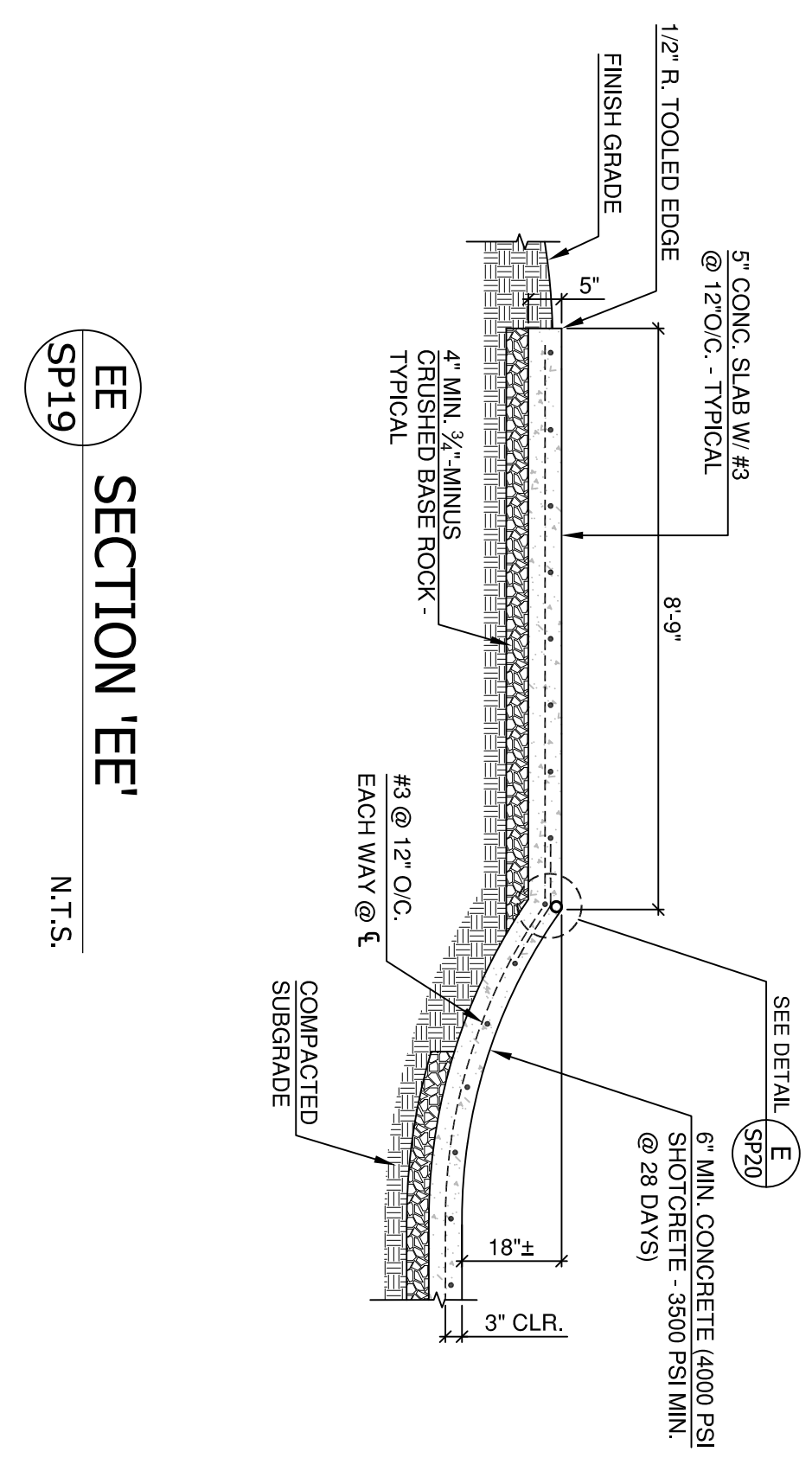
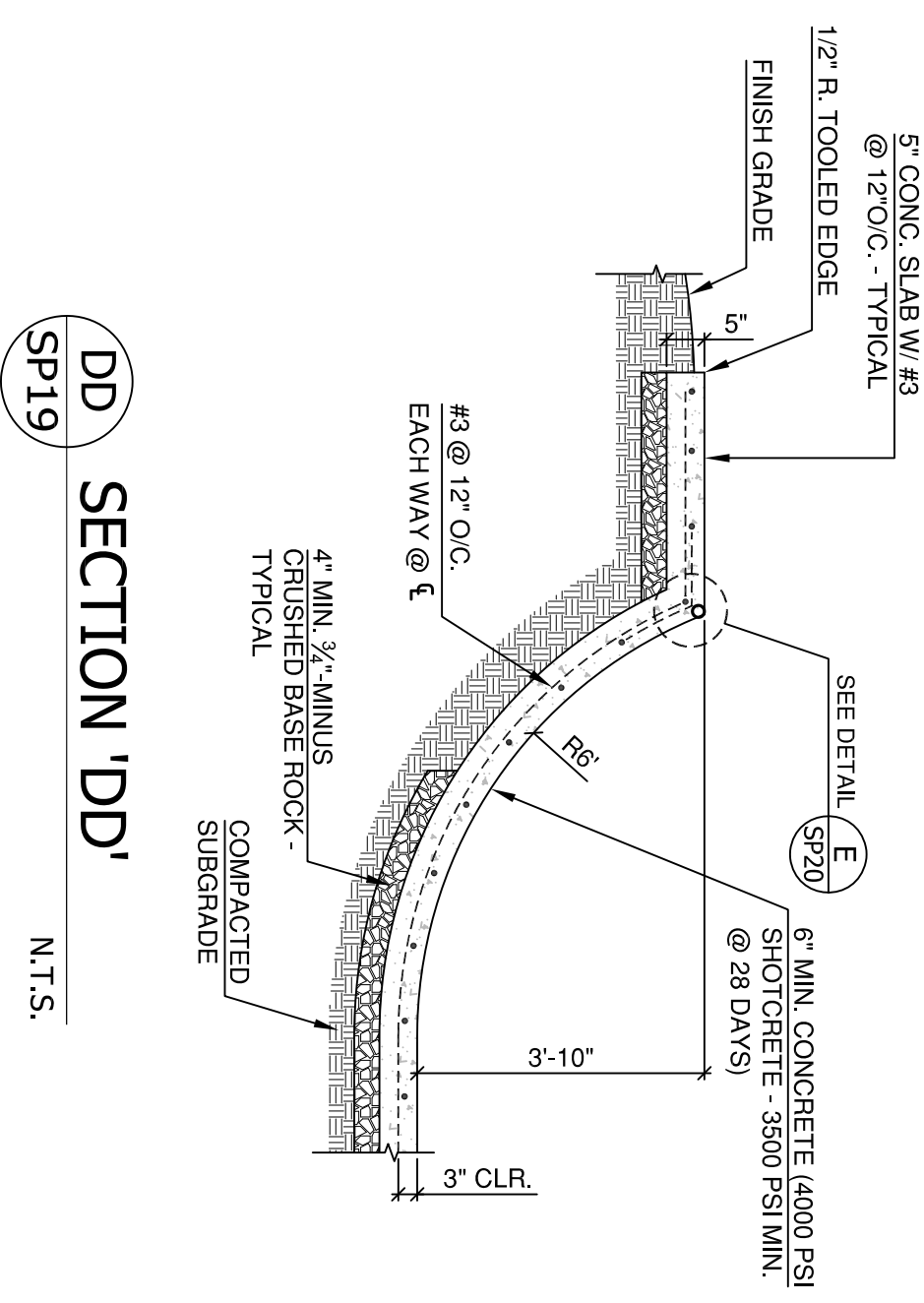
SECTION 'CC'
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@ DEPTHS GREATER THAN 5'-0" THICKEN SHOTCRETE TO 5" & CONTINUE 8" THICKNESS TO 4'-0" PAST DOWNHOLE - TYPICAL.

ECKSTEIN PARK
SKATEPARK PROJECT
POURED-IN-PLACE CONCRETE
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SP18
SHEET: 21
DRAWN BY: T.M.L.
CHECKED BY: T.M.L.
ISSUE DATE: 4/15/2024
JOB NO.: 2333



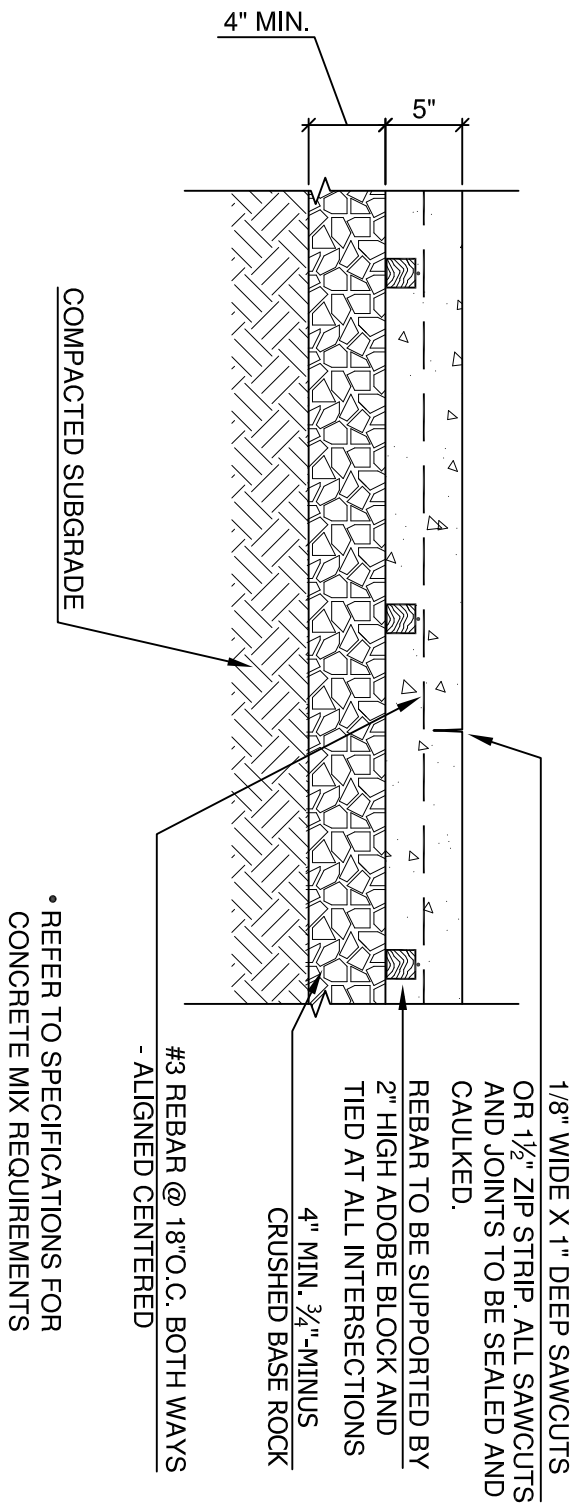
ECKSTEIN PARK
SKATEPARK PROJECT
POURED-IN-PLACE CONCRETE
31948 MOUND ROAD, WARREN, MICHIGAN 48093

REV.	DATE	DESCRIPTION

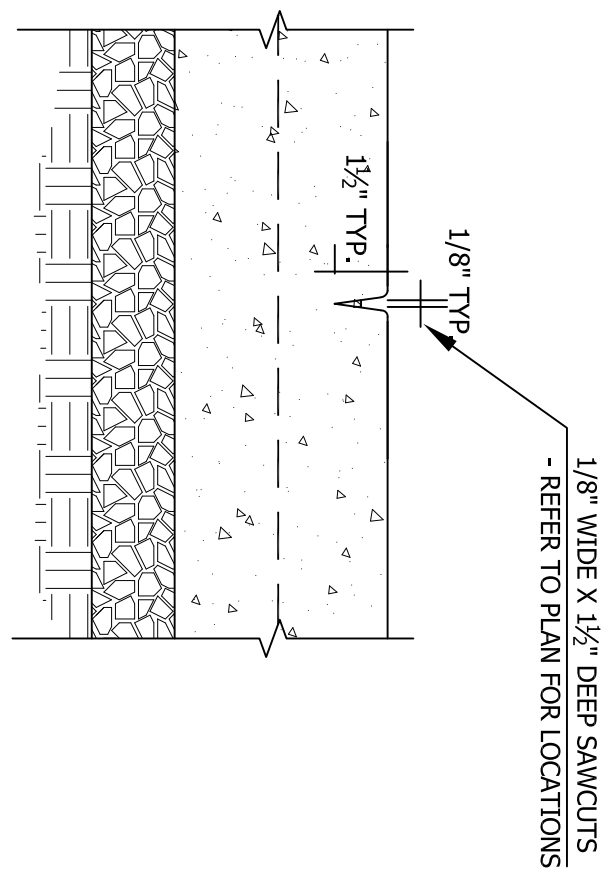
SHEET NAME:
SKATEPARK
SECTIONS/DETAILS

DRAWN BY: T.M.
CHECKED BY: T.M.
ISSUE DATE: 4/15/2024
JOB NO.: 2333

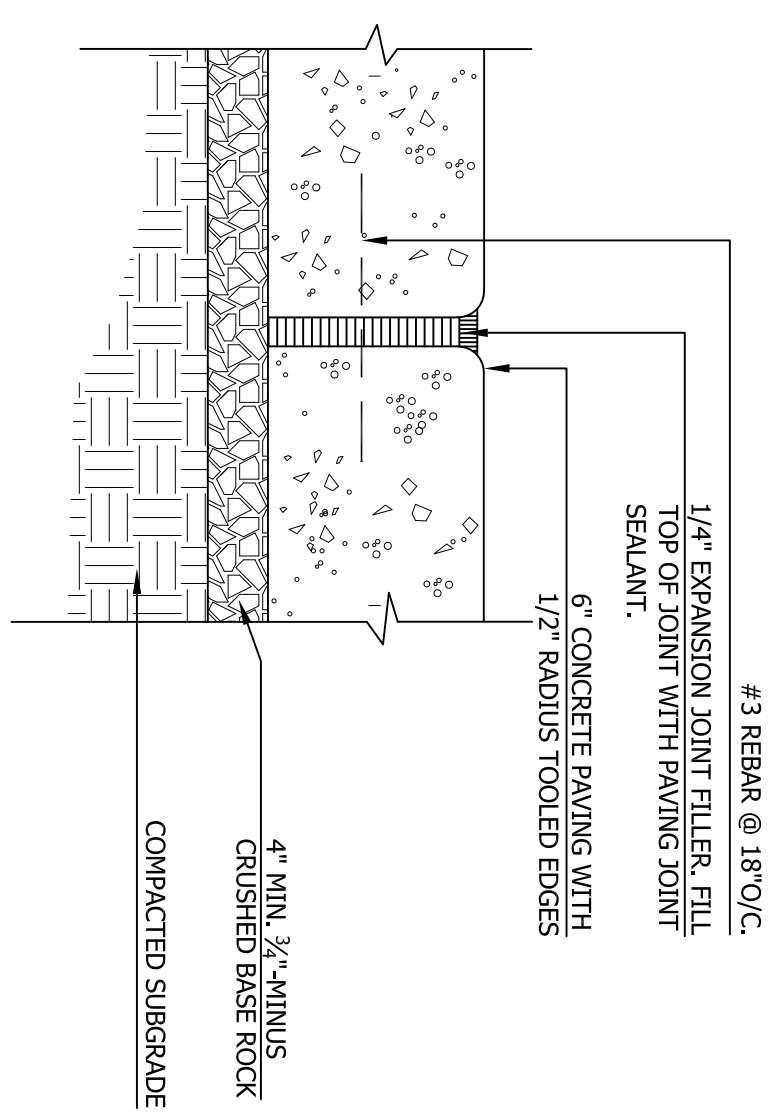
SHEET:
SP19
OF 21
PERMIT SET



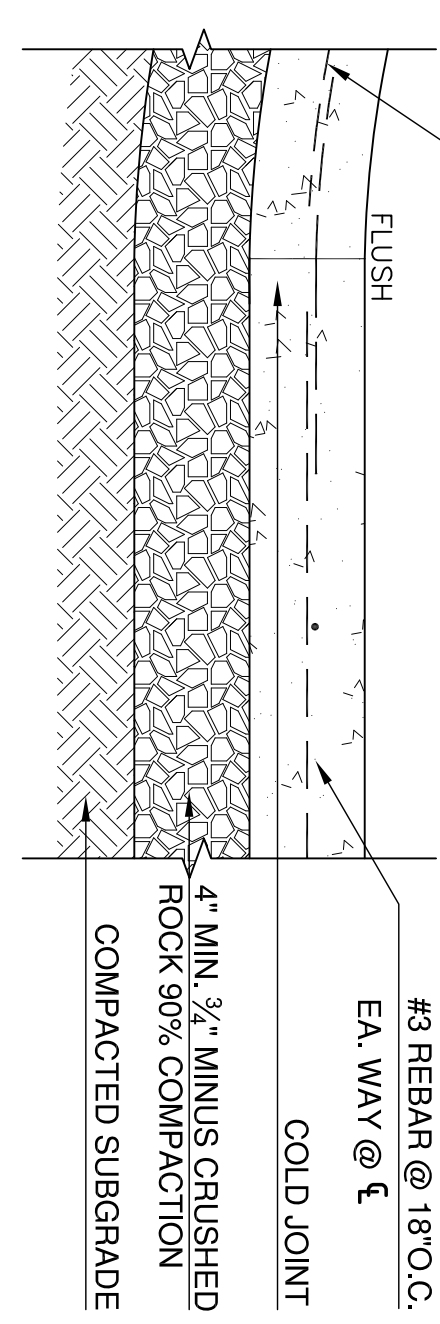
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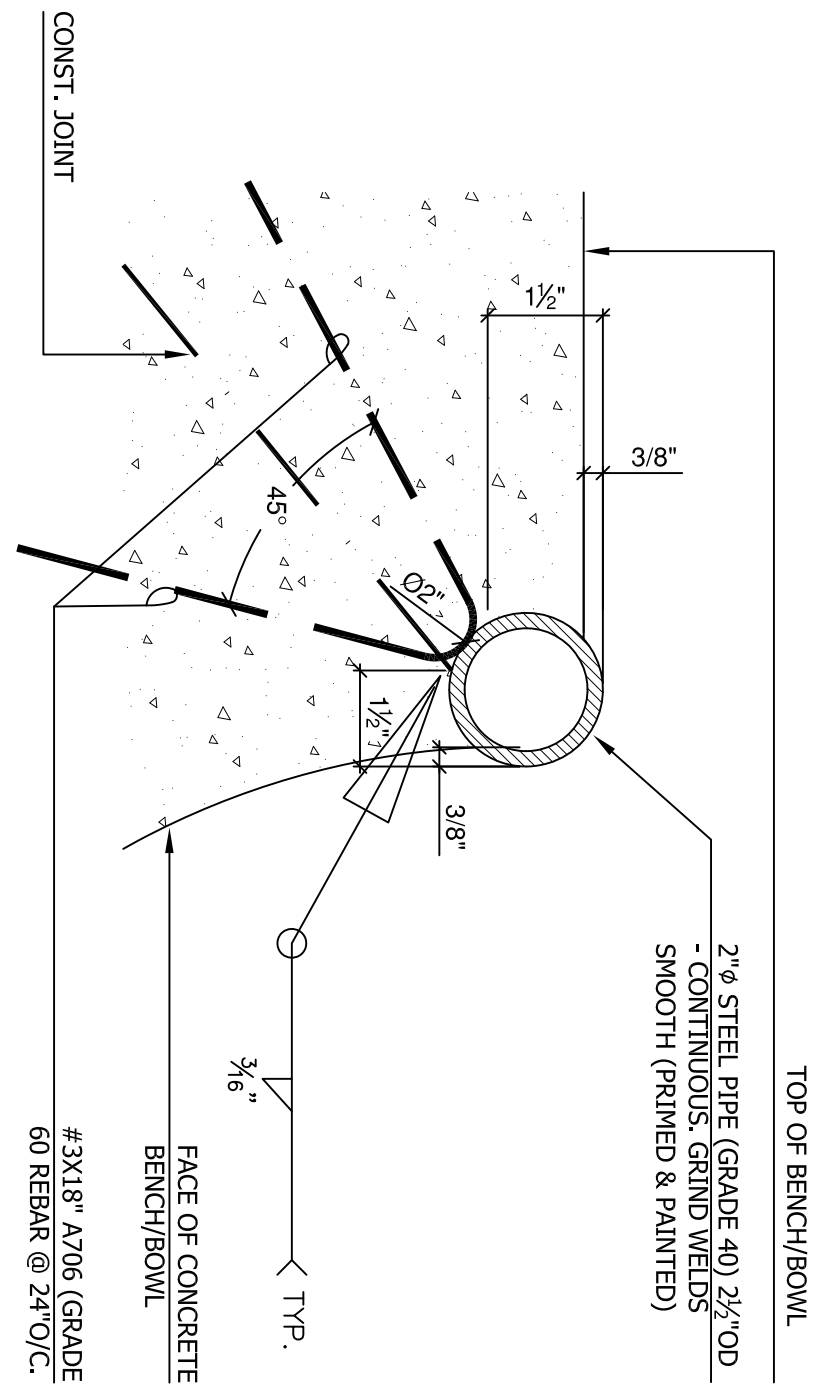
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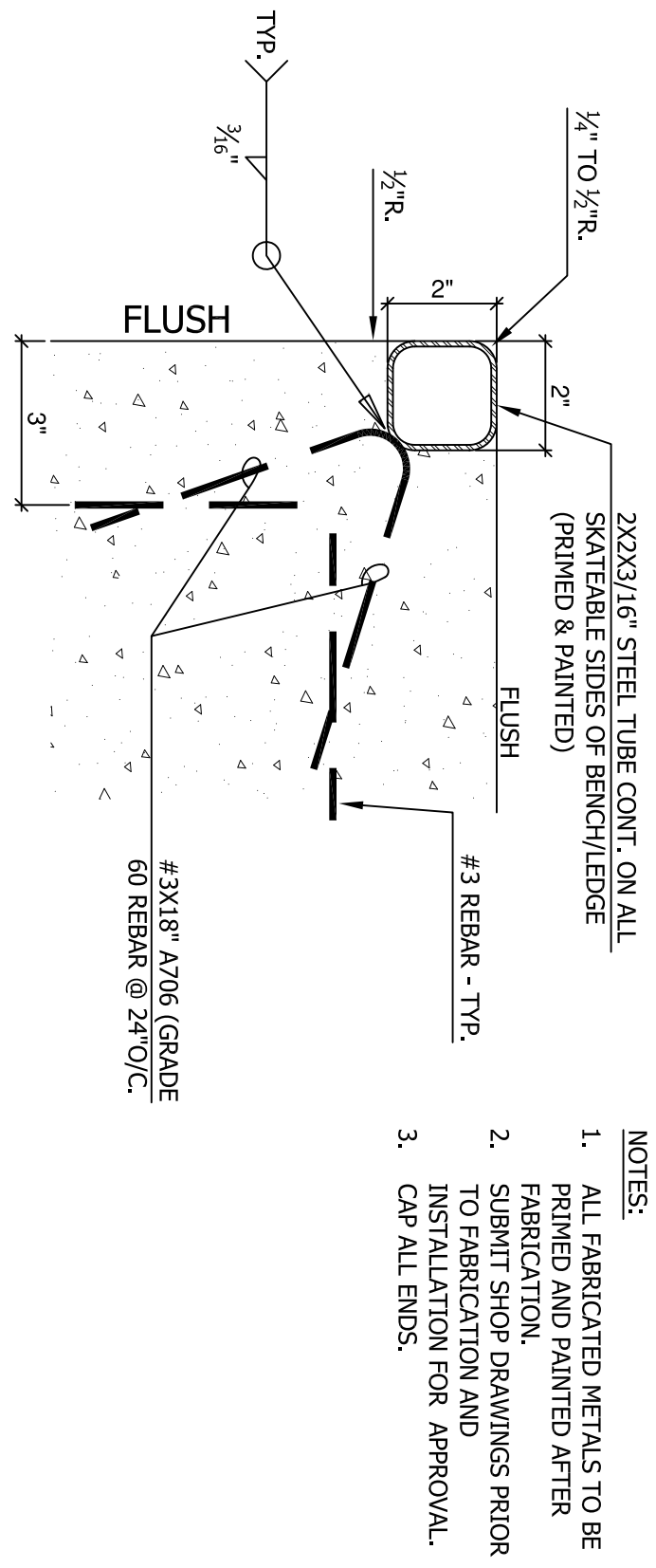
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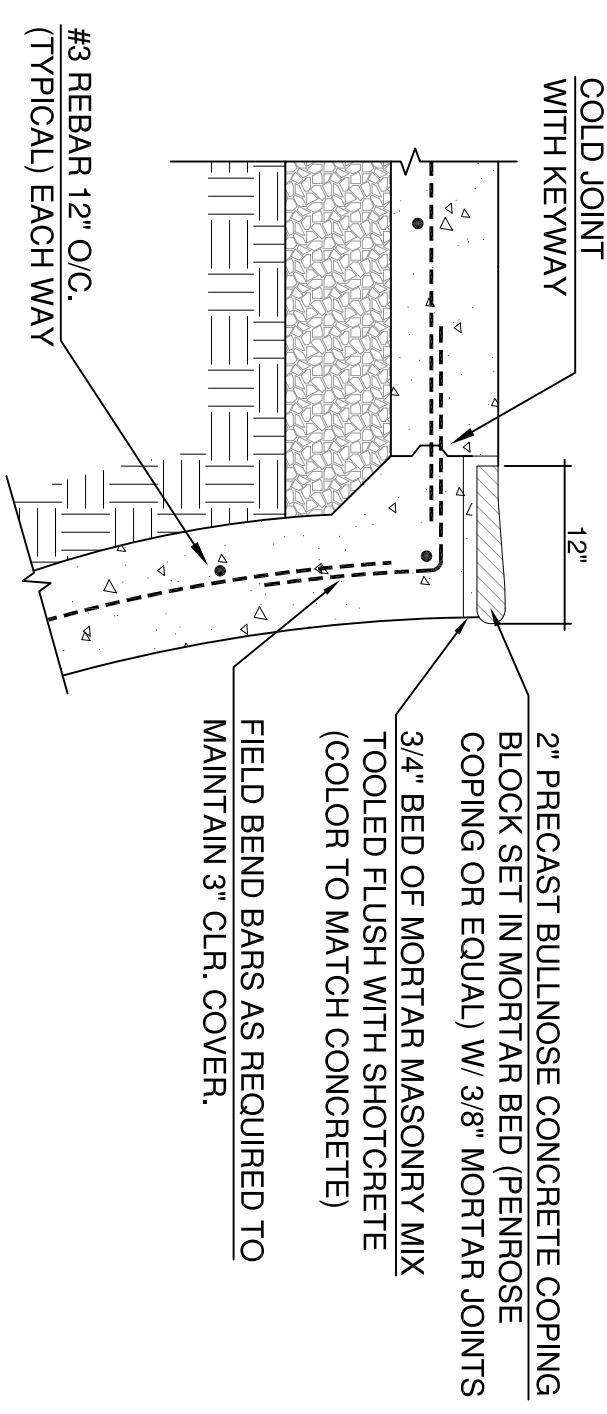
D TOE CONNECTION DETAIL
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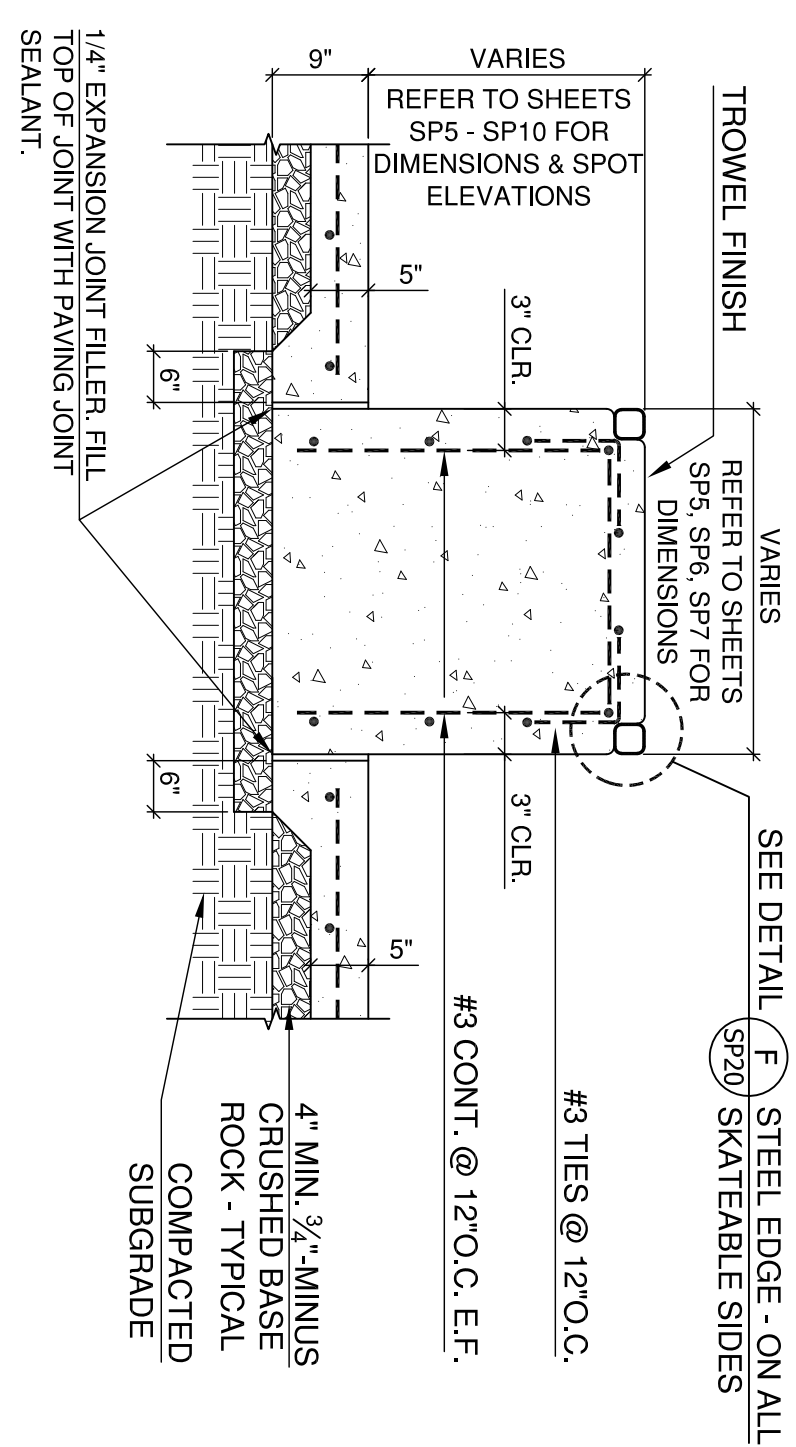
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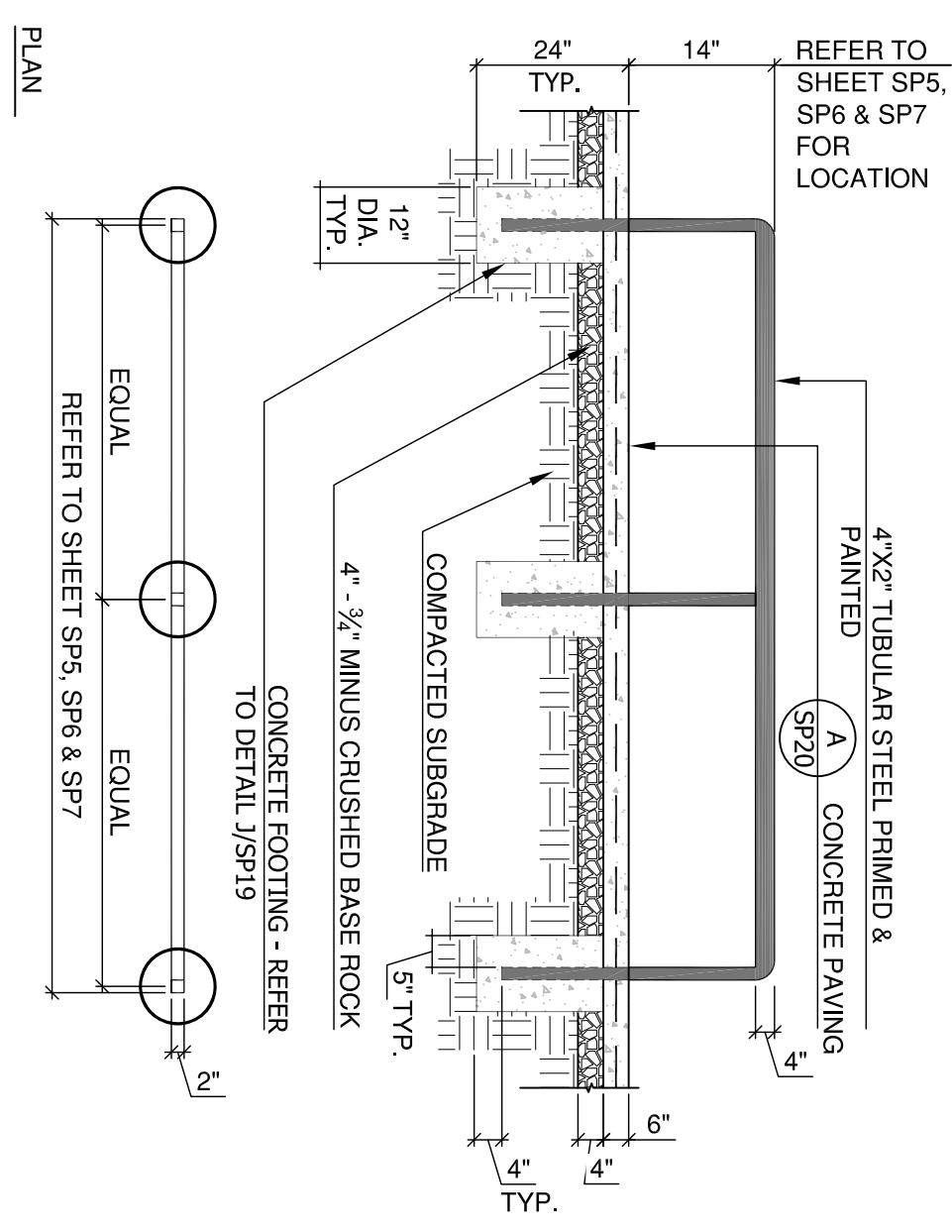
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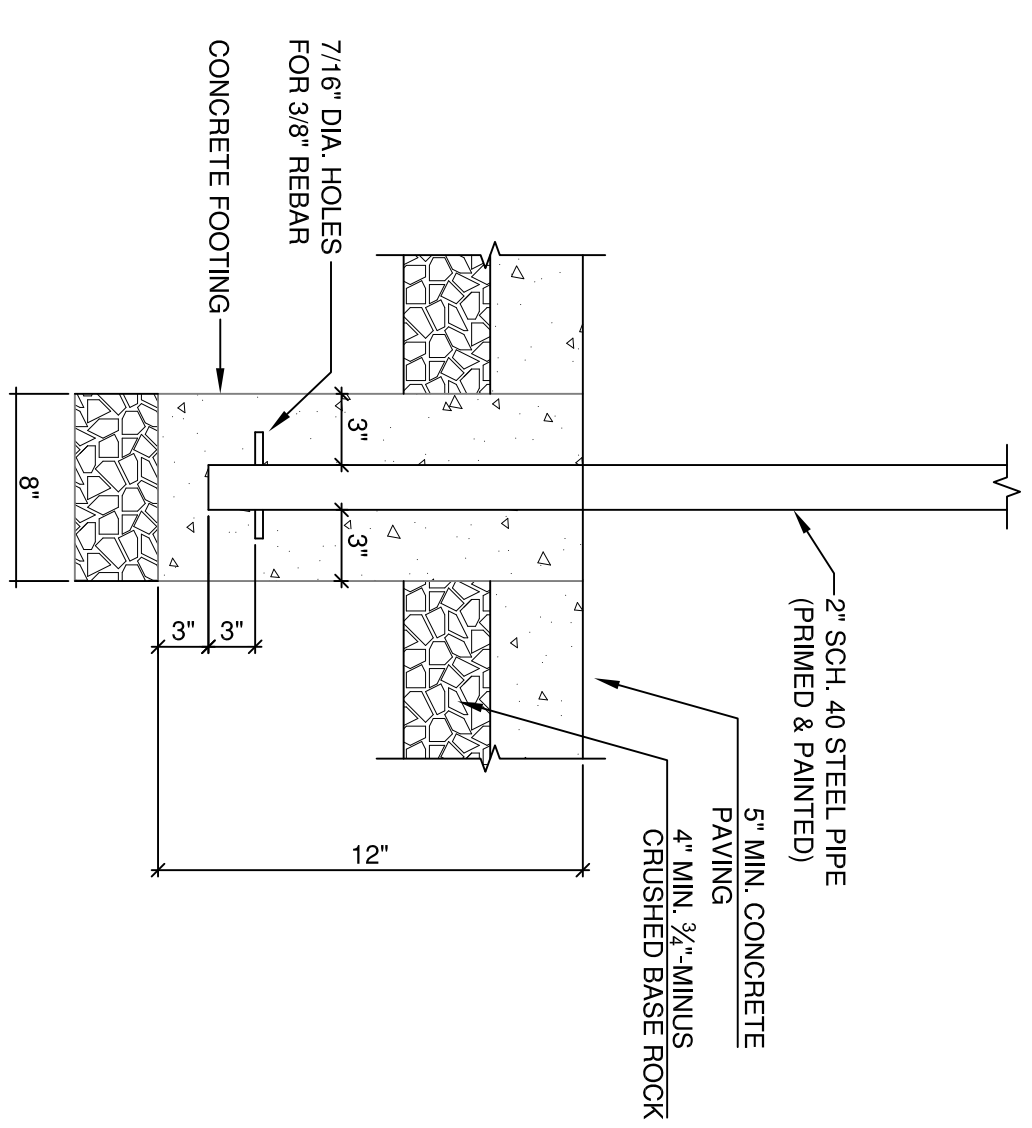
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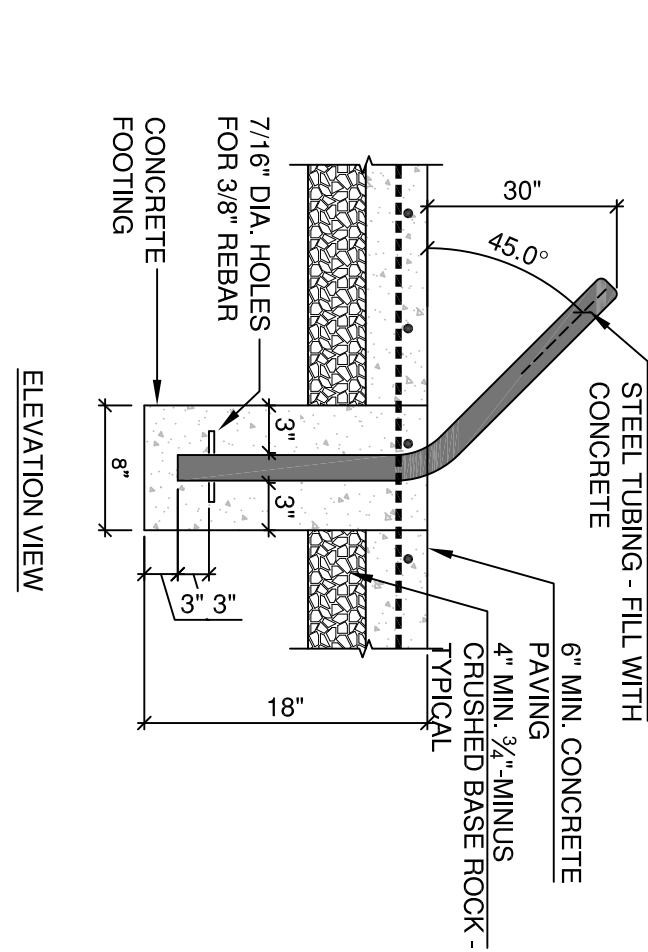
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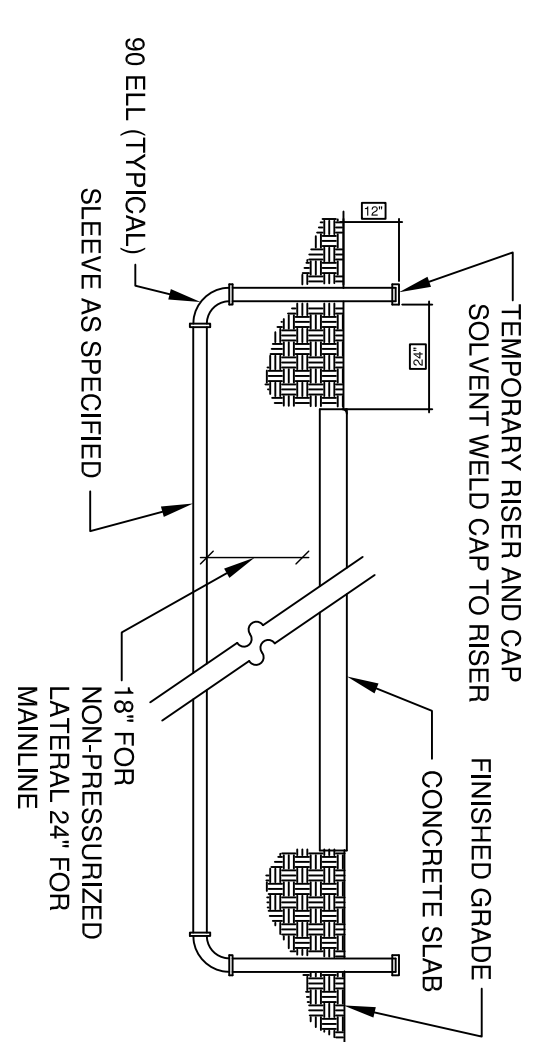
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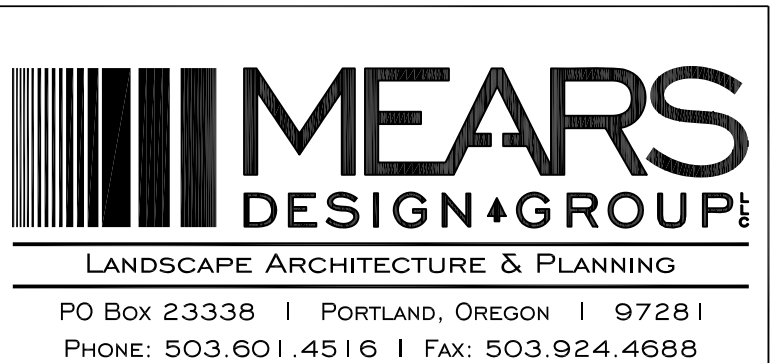
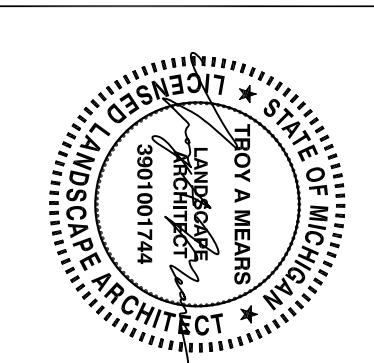
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N.T.S.



K POLE JAM DETAIL
N.T.S.



L SLEEVE INSTALLATION DETAIL
N.T.S.



ECKSTEIN PARK
SKATEPARK PROJECT
POURED-IN-PLACE CONCRETE
31948 MOUND ROAD, WARREN, MICHIGAN 48093

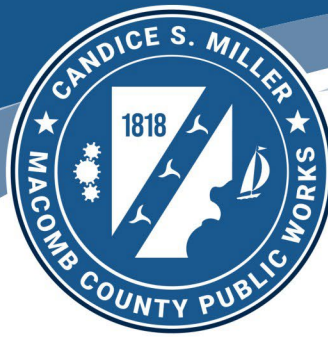
REV.	DATE	DESCRIPTION

SHEET NAME:
SKATEPARK
SECTIONS/DETAILS

DRAWN BY: T.M.A.
CHECKED BY: T.M.A.
ISSUE DATE: 4/15/2024
JOB NO.: 2333

Agenda Item No. 7

DAR 2v2 Project Funding Agreement



TO: Red Run Inter-County Drain Drainage Board

FROM: Jeffrey H. Bednar, PE
Environmental Resources Manager

DATE: September 6, 2024

RE: DAR2v2 Project Funding and Agreement Authorization

The DAR2v2 project, focused on flood risk management and community resiliency within the Red Run Drain watershed, is moving forward contingent upon approval of funding from the Office of Local Defense Community Cooperation (OLDCC). The funding decision is expected on September 11th, 2024, with funding to commence in FY24.

The total project budget is approximately \$1,070,697.70, with \$963,627.70 coming from the federal share provided by OLDCC. The remaining 10%, or \$107,070, is the non-federal share, which will be met entirely through staff time from Macomb and Oakland Counties. This ensures that the project is budget neutral for the District, with no additional financial burden beyond what has already been allocated through staff efforts.

Given the anticipated approval of funding, the next step is for the Board to authorize Macomb County Public Works Commissioner Candice Miller to sign the agreement on behalf of the Red Run Inter-County Drain Board. This will enable the project to proceed on schedule without delay.

A sample agreement, from the previous DAR2 project, is attached for review and discussion at the September 18th meeting. The agreement for this project will follow the same format.

Office of Economic Adjustment

Department of Defense

Notice Of Award

1.FEDERAL AWARDING AGENCY	2.INSTRUMENT TYPE:
U.S. DEPARTMENT OF DEFENSE OFFICE OF ECONOMIC ADJUSTMENT 2231 CRYSTAL DRIVE, SUITE 520 ARLINGTON, VA 22202	Grant Agreement
	3.AWARD TYPE
	Non-Construction
4.TYPE OF ACTION:	5.FEDERAL AWARD DATE:
New Award	2020-07-14
6.AWARDED TO:	7.PRINCIPAL INVESTIGATOR
Macomb County Department of Planning & Economic Development 1 South Main Street 7th Floor Mount Clemens MI 48043-2306	Vicky Rad Director 1 South Main Street vicky.rad@macombgov.org
8.UNIQUE ENTITY IDENTIFIER:	9.OEA AWARD NUMBER:
026544713	MIR1223-20-02
10.FEDERAL AWARD IDENTIFICATION NUMBER:	11.PROGRAM TYPE:
HQ00052010055	Military Installation Sustainability
12.AMENDMENT NUMBER:	13.REGULATORY AUTHORITY:
	2 CFR 200
14.PERIOD OF PERFORMANCE:	15.STATUTORY AUTHORITY:
09/01/2020 - 02/28/2022	10. U.S. Code § 2391
	16.CFDA NUMBER AND TITLE:
	12.003 Community Economic Adjustment Assistance for Responding to Threats to the Resilience of a Military Installation
17.TITLE AND DESCRIPTION:	

18.BUDGET SUMMARY

	FEDERAL	NON-FEDERAL	TOTAL APPROVED BUDGET
PREVIOUSLY OBLIGATED	\$0	\$0	\$0
OBLIGATED BY THIS ACTION	\$259,500	\$31,510	\$291,010
INDIRECT COST RATE IS: 0	\$0	\$0	\$0
TOTAL OBLIGATED ON AWARD	\$259,500	\$31,510	\$291,010
GRANT TOTAL	\$259,500	\$31,510	\$291,010

19.FEDERAL AGENCY POINTS-OF-CONTACT

GRANTS MANAGEMENT SPECIALIST:	PROJECT MANAGER:
Catherine Tiffner catherine.e.tiffner.civ@mail.mil (703) 697-2143	Jason Sweat jason.e.sweat2.civ@mail.mil (703) 697-2156

20.TERMS AND CONDITIONS

The following terms and conditions are incorporated herein by reference with the same force and effect as if they were given in full text. Upon request the Federal awarding agency will make the full text available, or they can be found as described below.

The following documents may be found at:
<https://oea.gov/grant-terms-and-conditions>.

- National Policy Requirements
- General OEA Terms and Conditions
- Program-Specific Terms and Conditions

21.AWARD PERFORMANCE GOALS

REPORTING TYPE	FREQUENCY	DUE DATE
Performance Report	Semi-Annual	2021-03-31
Performance Report	Semi-Annual	2021-09-30
Federal Financial Report	Semi-Annual	2021-09-30
Federal Financial Report	Semi-Annual	2022-05-31
Final Performance Report	Semi-Annual	2022-05-31

22.AFFIRMATION OF AWARD

By signing this agreement, the Authorized Representative assures that the recipient will carry out the project/program described in its application and will comply with the terms and conditions and other requirements of this award.

FOR THE RECIPIENT		FOR THE UNITED STATES OF AMERICA	
			
Name	Date Signed	Patrick O'Brien Award Official	Date Signed 2020-07-14
Title			

Agenda Item No. 8

Trial Balance



Trial Balance

Organization Oakland County
Periods FY2024 : Sep
Ledger Actuals
Accounting Worktag FND82902 Red Run Federal Drain Ch21
Book Operating
Company Currency USD
Translation Currency USD
Run 09/11/2024 01:17 PM

Consolidation Data

Ledger Account	Beginning Balance	Debit Amount	Credit Amount	Ending Balance
100100:Cash - Operating	967,615.40	2,639.83	30.86	970,224.37
104100:Accrued Interest on Investment	0.00	0.00	0.00	0.00
126100:Due from Municipalities	0.00	0.00	0.00	0.00
201210:Vouchers Payable AP Cont	0.00	0.00	0.00	0.00
211100:Due to Primary Government	0.00	0.00	0.00	0.00
228100:Deposits Liability	(28,244.40)	0.00	0.00	(28,244.40)
230852:Accounts Payable	0.00	0.00	0.00	0.00
381350:FB Restricted Programs	(1,065,002.77)	0.00	0.00	(1,065,002.77)
450100:Cash Sweep	0.00	0.00	0.00	0.00
655000:Investment Income	(14,816.71)	30.86	2,639.83	(17,425.68)
730000:Contractual Services	127,562.06	0.00	0.00	127,562.06
770000:Internal Support Expenditures	12,886.42	0.00	0.00	12,886.42
Total	0.00	2,670.69	2,670.69	0.00

Cash \$970,224.37
 Permit Held (28,244.40)
 Total Cash Available \$941,979.97

Agenda Item No. 9

Invoices

MEMO TO: Mr. Jim Nash, Chairman
of the Intercounty Drainage Board for the RED RUN FEDERAL DRAIN

FROM: Shawn Phelps, Chief of Fiscal Services
OCWRC Accounting

HP for Shawn Phelps

DATE: September 18, 2024

SUBJECT: Request for Approval of Invoices

Request for Board approval of payment of the following invoices:

<u>Date</u>	<u>Ref No.</u>	<u>Paid To</u>	<u>For</u>	<u>Amount</u>
	TBP	Macomb County Public Work	Invoice # AR24001028 - Red Run Drain Insurance Renewal	\$ 74,632.00
			Total	\$ 74,632.00

Macomb County Public Works
 21777 Dunham Rd
 Clinton TWP, MI 48036

mcpwo.finance@macombgov.org
<https://www.macombgov.org>
 (586) 469-5325



INVOICE

Date	Invoice Number
08/15/2024	AR24001028

Payment Terms	Due Date
Immediate	08/15/2024

Bill To:
COUNTY OF OAKLAND OAKLAND CO TREAS-CASH ACCT BLDG 12E 1200 N TELEGRAPH RD PONTIAC, MI 48341 United States of America

Remit To:
Macomb County Public Works Attn: Accounts Receivable 21777 Dunham Rd Clinton TWP, MI 48036 United States of America (586) 469-5325

Page 1 of 1

Purchase Order Number	Customer ID		
	C000024		
Quantity	Item Description	Price Each	Amount
1	Red Run Insurance Renewal	74,632.00	74,632.00

Net Amount:	74,632.00
Tax	0.00
Total Invoice Amount	USD 74,632.00

Agenda Item No. 10

Other Business

Agenda Item No. 11

Adjourn