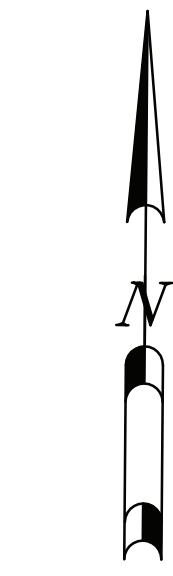
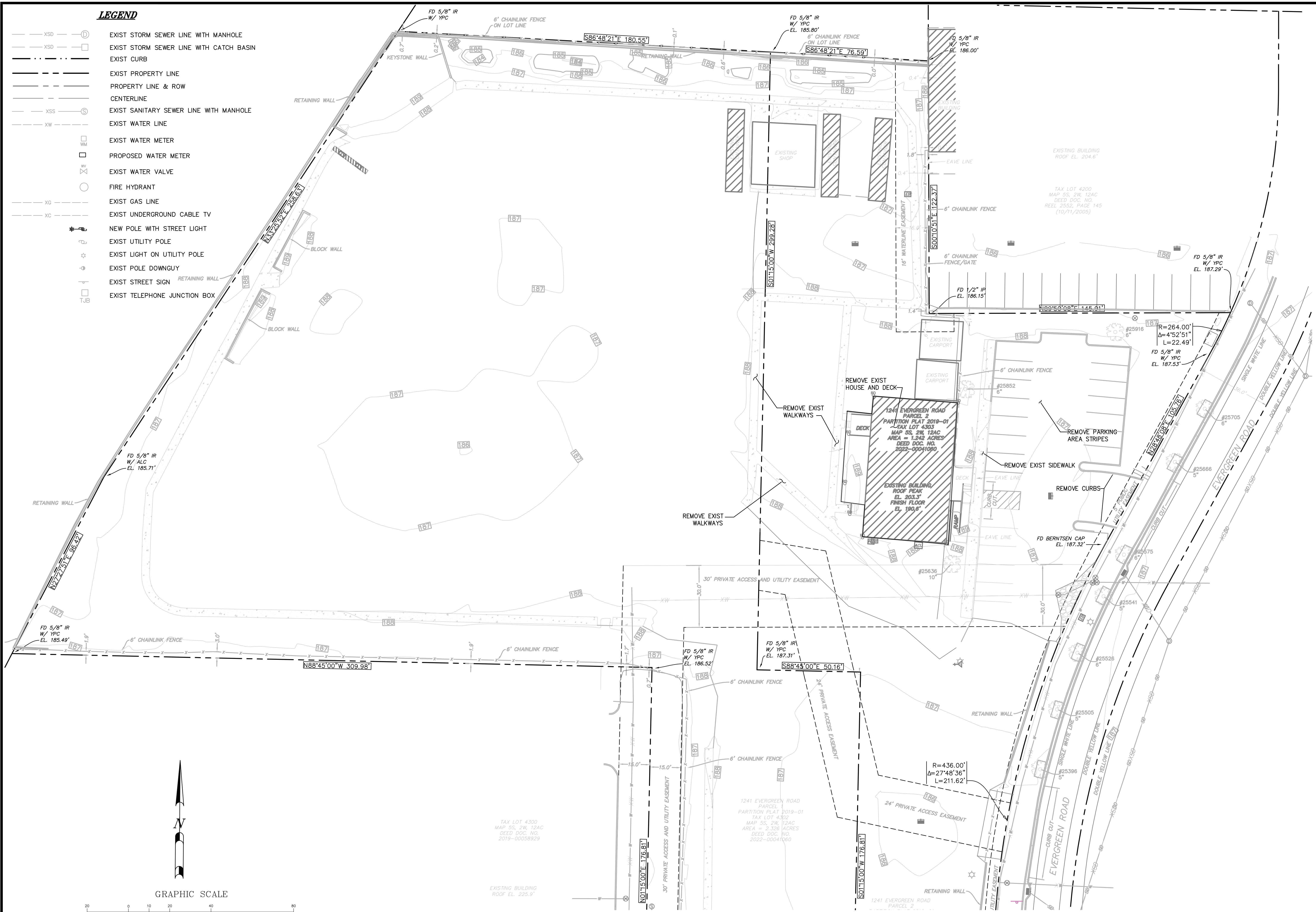




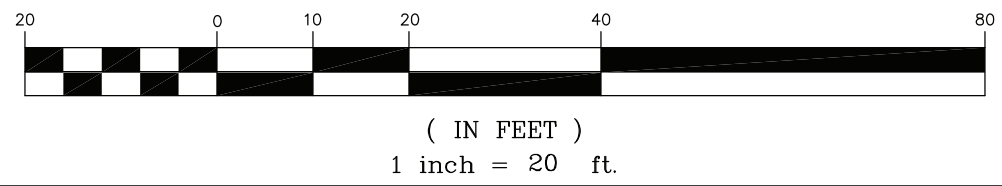
C:\Projects\1241 Evergreen Rd\Engineering\Siamak ECR.dwg 3/13/2024 8:23:22 PM PDT

**LEGEND**

- XSD --- (D) EXIST STORM SEWER LINE WITH MANHOLE
- XSD --- (C) EXIST STORM SEWER LINE WITH CATCH BASIN
- --- EXIST CURB
- --- EXIST PROPERTY LINE
- --- PROPERTY LINE & ROW
- --- CENTERLINE
- XSS --- (S) EXIST SANITARY SEWER LINE WITH MANHOLE
- XW --- EXIST WATER LINE
- (M) --- EXIST WATER METER
- (P) --- PROPOSED WATER METER
- (V) --- EXIST WATER VALVE
- (H) --- FIRE HYDRANT
- (G) --- EXIST GAS LINE
- (C) --- EXIST UNDERGROUND CABLE TV
- (P) --- NEW POLE WITH STREET LIGHT
- (U) --- EXIST UTILITY POLE
- (L) --- EXIST LIGHT ON UTILITY POLE
- (D) --- EXIST POLE DOWNGUY
- (S) --- EXIST STREET SIGN
- (J) --- EXIST TELEPHONE JUNCTION BOX

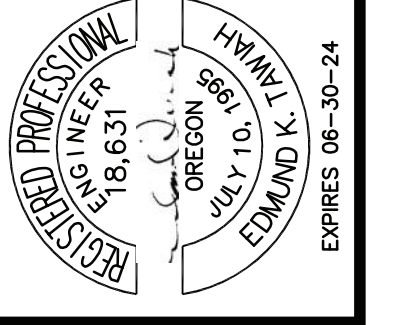


GRAPHIC SCALE



**EXISTING CONDITIONS AND REMOVALS PLAN**

SCALE: 1"=20'



PROJECT  
**SIAMAK'S CAR LOT FACILITY**  
 1241 EVERGREEN RD  
 WOODBURN, OREGON 97071  
 TL4302, T5N R2W SEC 12AC  
 MARION COUNTY

DRAWING TITLE:  
**EXISTING SITE CONDITIONS & REMOVALS**

NO.	REVISIONS	DATE	BY

DESIGNED	ET
DRAWN	ET
CHECKED	WC
DATE	12-18-24

**TCC ASSOCIATES INC**  
 5821 SE 82ND AVE  
 Suite 111 OR 97268  
 Phone: (503) 277-8143  
 Fax: (503) 262-8868  
 Email: yves@tccassoc.com

**PROJECT MANAGEMENT**

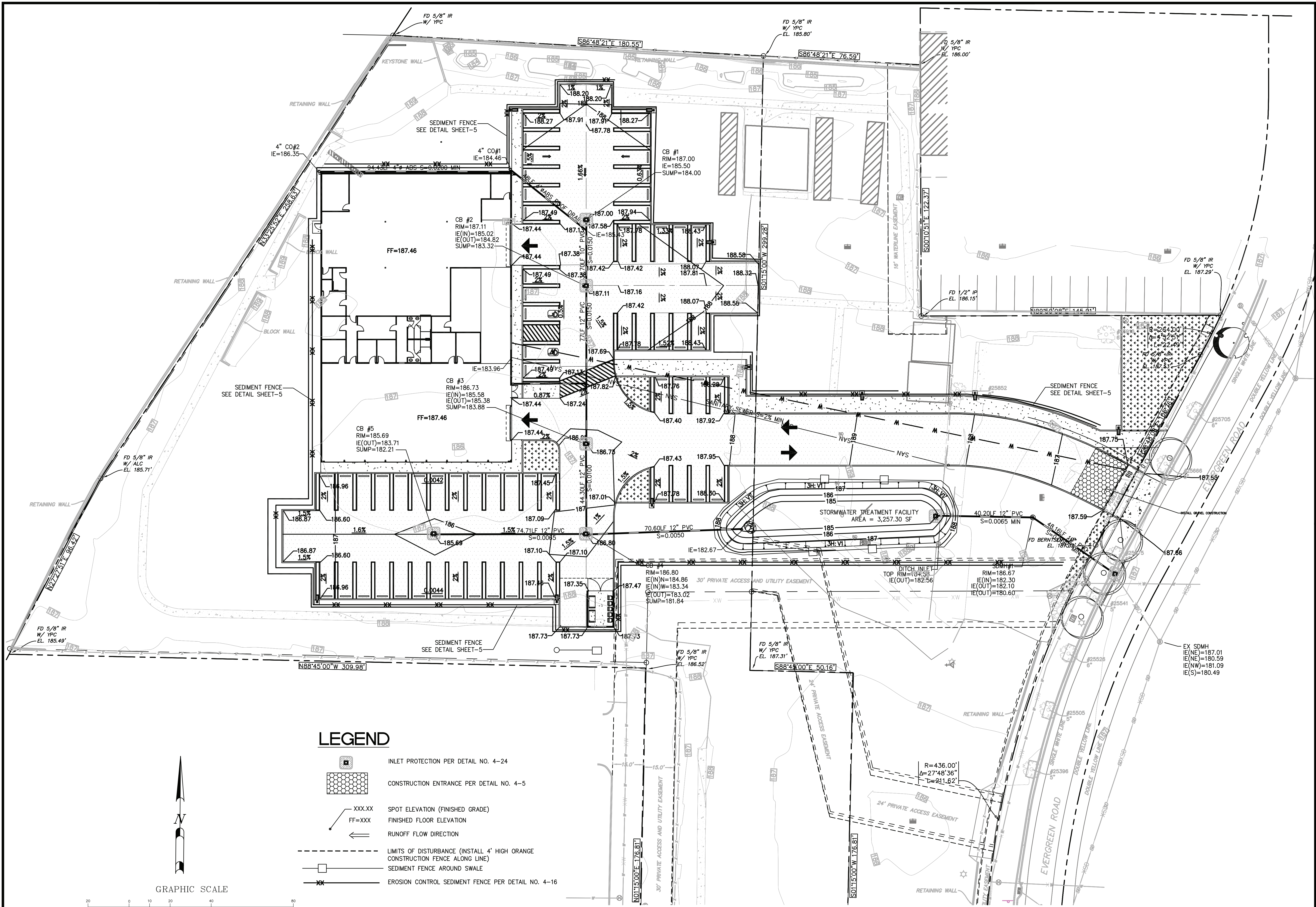
**LAND USE PLANNING**  
 CIVIL ENGINEERING

DEVELOPER  
**SIAMAK LOTFI**  
**SIAMAK'S CAR COMPANY**  
 1241 EVERGREEN RD  
 WOODBURN, OREGON 97071  
 PH: (503) 991-5400  
 FAX: (503) 385-8014



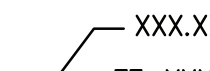
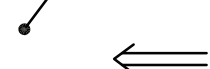

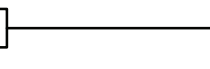


SHEET  
**2**  
 of 7  
 JOB #  
**23-028**

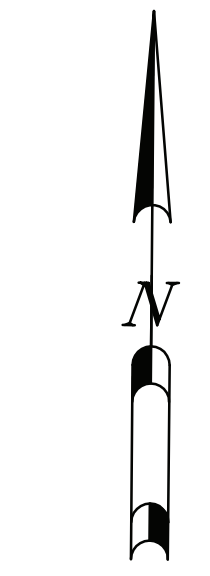


C:\Projects\1241 Evergreen Rd\Engineering\Siamak Grading EC.dwg 3/13/2024 9:16:10 PM PDT

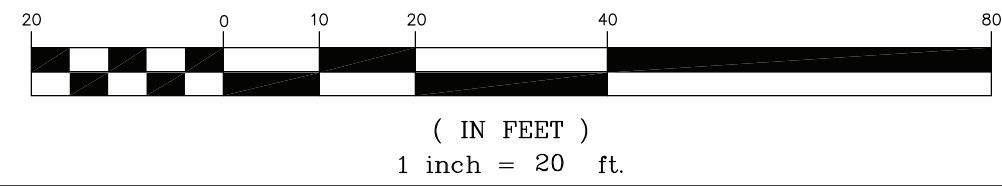


**LEGEND**

-  INLET PROTECTION PER DETAIL NO. 4-24
-  CONSTRUCTION ENTRANCE PER DETAIL NO. 4-5
-  XXX.XX SPOT ELEVATION (FINISHED GRADE)
-  FF=XXX FINISHED FLOOR ELEVATION
-  ← RUNOFF FLOW DIRECTION
-  - - - LIMITS OF DISTURBANCE (INSTALL 4' HIGH ORANGE CONSTRUCTION FENCE ALONG LINE)
-  — SEDIMENT FENCE AROUND SWALE
-  — EROSION CONTROL SEDIMENT FENCE PER DETAIL NO. 4-16

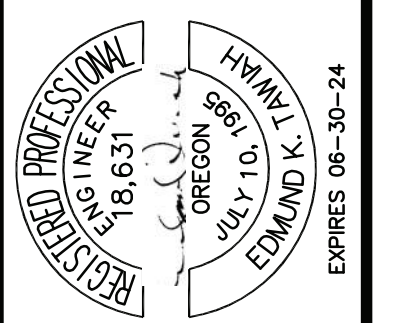


GRAPHIC SCALE



**GRADING AND EROSION CONTROL - PLAN**

SCALE: 1"=20'



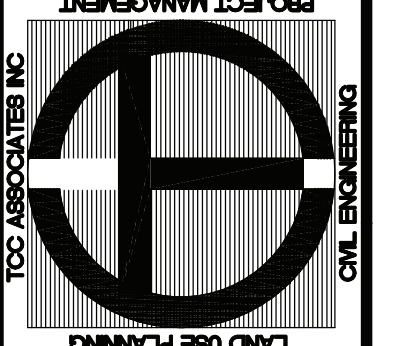
PROJECT  
**SIAMAK'S CAR LOT FACILITY**  
 1241 EVERGREEN RD  
 WOODBURN, OREGON 97071  
 TL4302, T5N R2W SEC 12AC  
 MARION COUNTY

DRAWING TITLE  
**GRADING AND EROSION CONTROL PLAN**

NO.	REVISIONS	DATE	BY

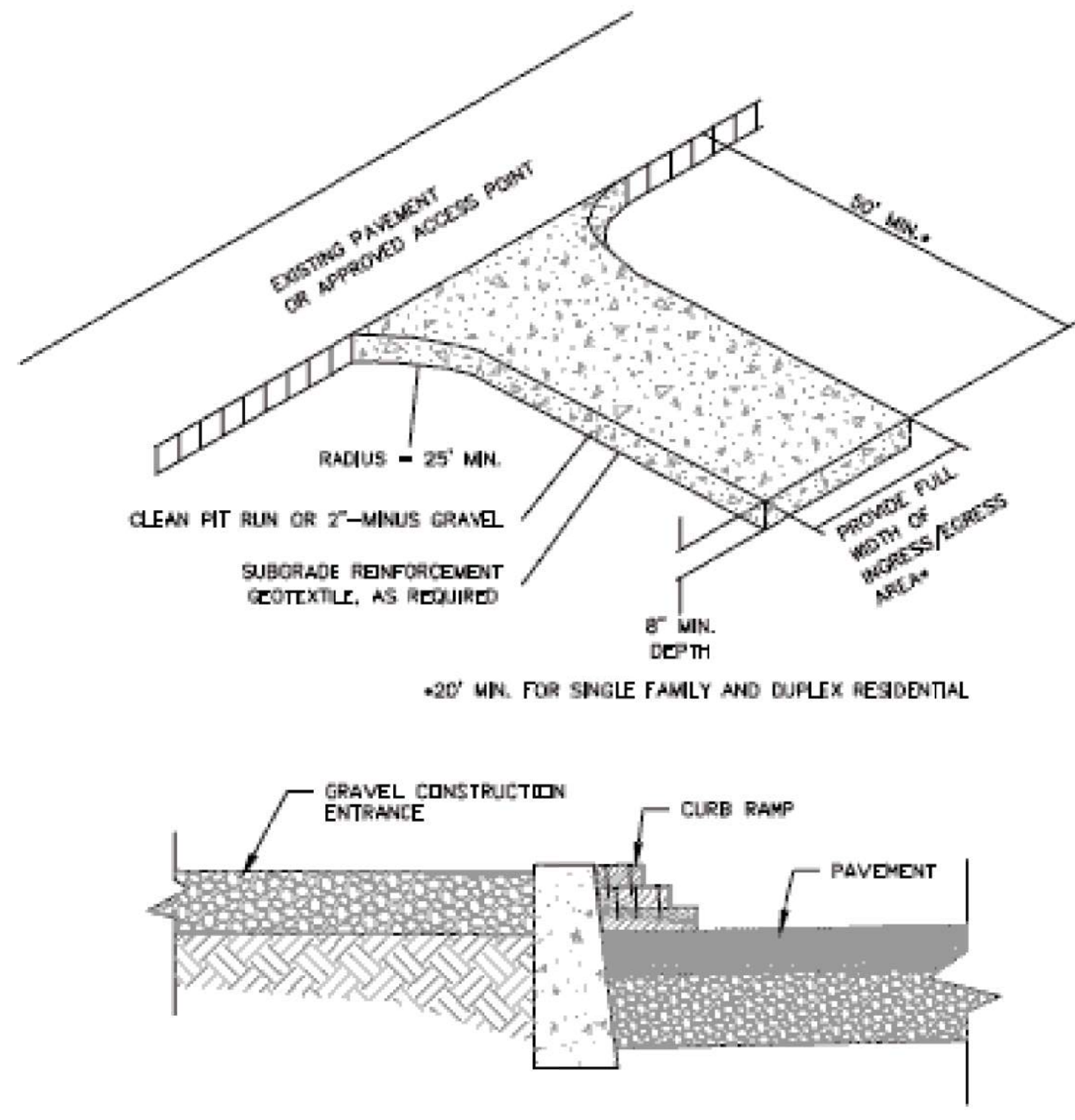
DESIGNED	ET
DRAWN	ET
CHECKED	WC
DATE	02-18-24

**TCC ASSOCIATES INC**  
 5821 SE 82ND AVE  
 Suite 111  
 Portland, OR 97266-43  
 Phone: (503) 262-8668  
 Fax: (503) 262-8668  
 Email: yee@tccassoc.com



DEVELOPER  
**SIAMAK LOTFI**  
**SIAMAK'S CAR COMPANY**  
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 WOODBURN, OREGON 97071  
 PH: (503) 991-5400  
 FAX: (503) 385-8014

SHEET  
**4**  
 OF 7  
 JOB #  
**23-028**

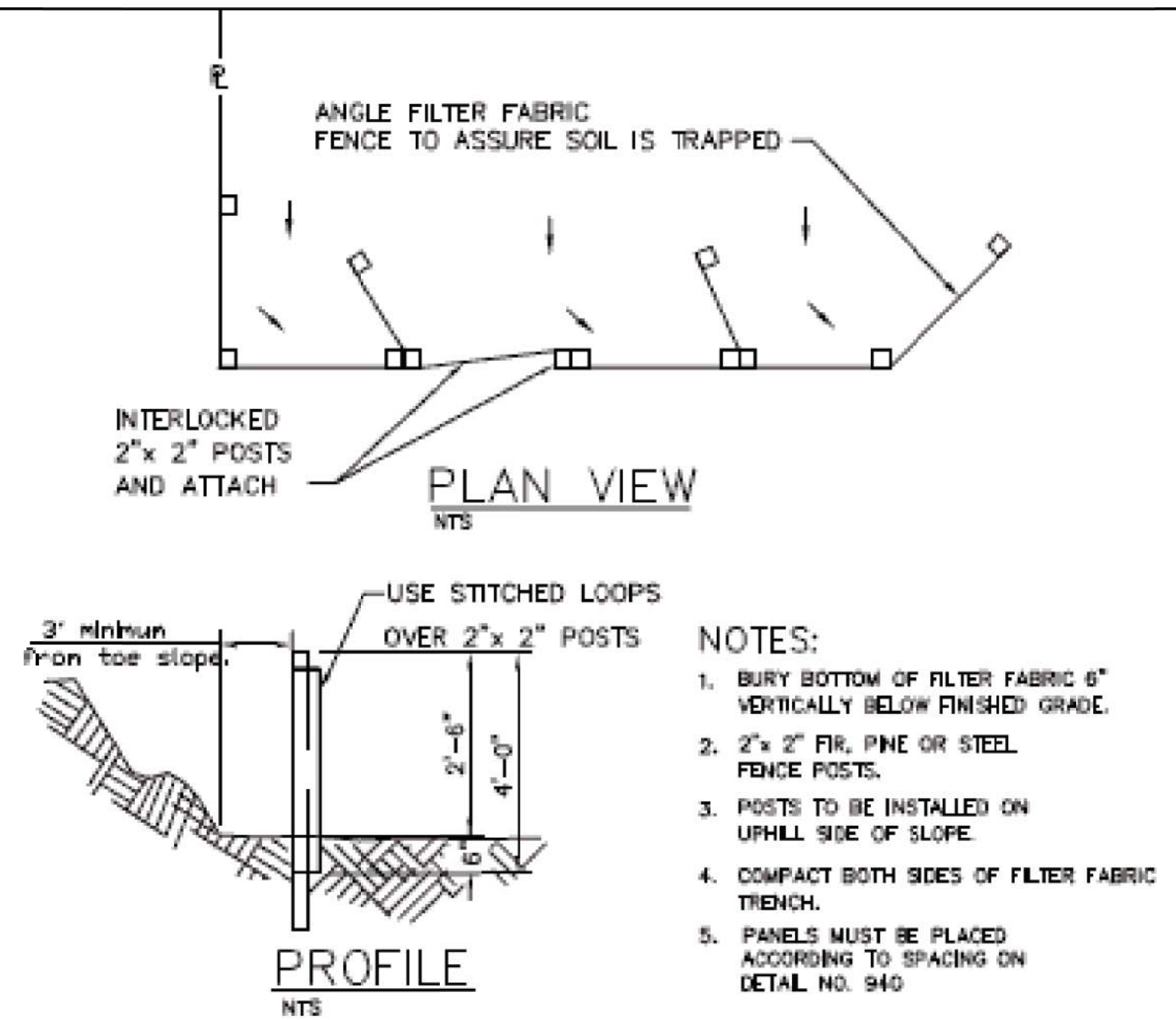


**NOTES:**  
**DIMENSIONS:**  
**SINGLE FAMILY:**  
 20' LONG BY 20' WIDE  
 8" DEEP OF 3" MINUS CLEAN ROCK.  
**COMMERCIAL:**  
 50' LONG BY 20' WIDE  
 5"-6" CLEAN ROCK.  
 GOVERNING AUTHORITY MAY REQUIRE GEOTEXTILE FABRIC TO PREVENT SUB-SOIL PUMPING.

1  
P3.2

CONSTRUCTION ENTRANCE

Detail Drawing 4-5

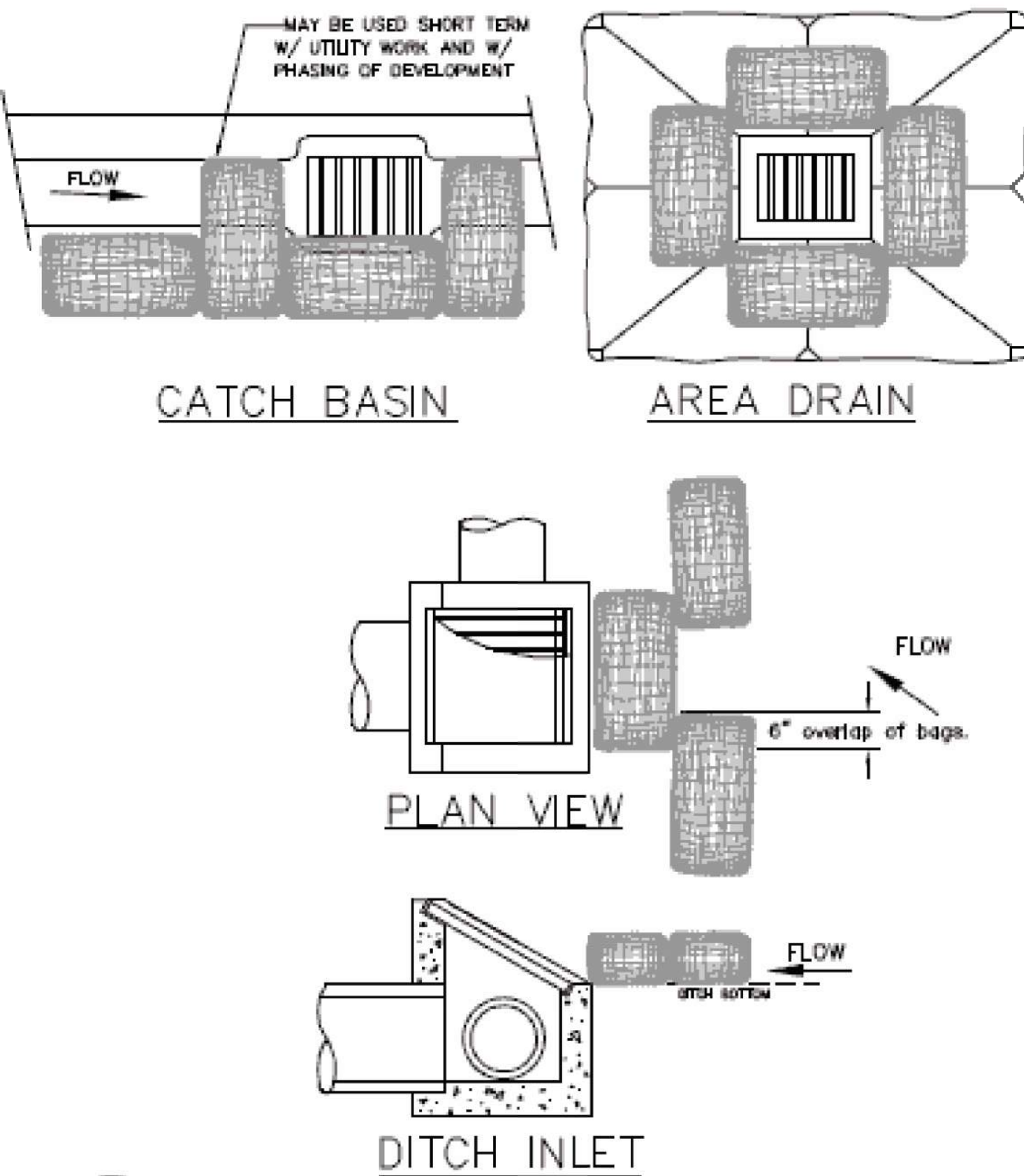


**NOTES:**  
 1. BURY BOTTOM OF FILTER FABRIC 6" VERTICALLY BELOW FINISHED GRADE.  
 2. 2" x 2" FIR, PINE OR STEEL FENCE POSTS.  
 3. POSTS TO BE INSTALLED ON UPHILL SIDE OF SLOPE.  
 4. COMPACT BOTH SIDES OF FILTER FABRIC TRENCH.  
 5. PANELS MUST BE PLACED ACCORDING TO SPACING ON DETAIL NO. 940.

2  
P3.2

SEDIMENT FENCE

Detail Drawing 4-16

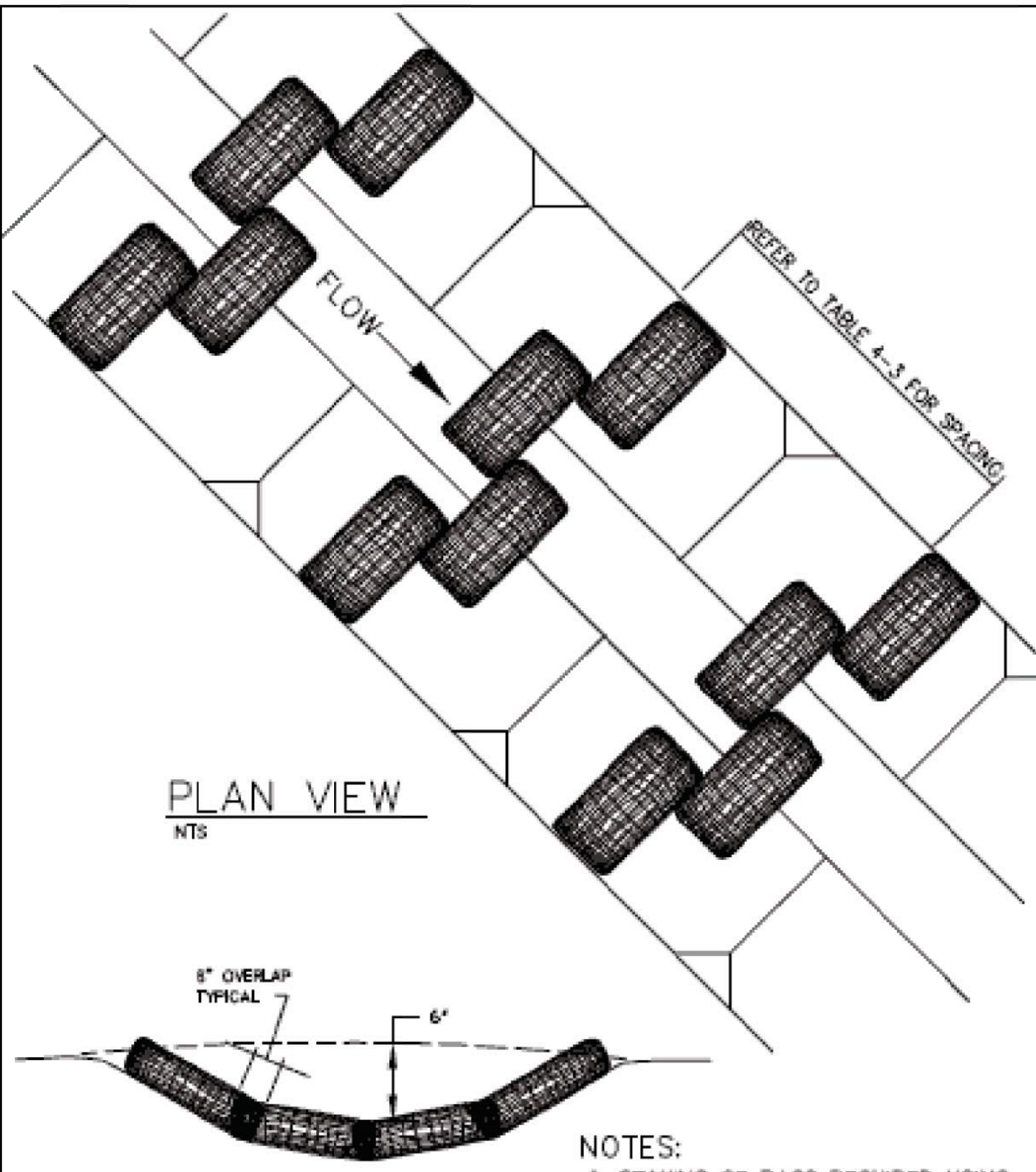


**NOTES:**  
 1. ADDITIONAL MEASURES MUST BE CONSIDERED DEPENDING ON SOIL TYPES.  
 2. BIOFILTER BAGS SHOULD BE STAKED WHERE APPLICABLE USING (2) 1"x2" WOODEN STAKES OR APPROVED EQUAL PER BAG.

3  
P3.2

INLET PROTECTION TYPE 4

Detail Drawing 4-24



**NOTES:**  
 1. STAKING OF BAGS REQUIRED USING (2) 1"x2" WOOD STAKES OR APPROVED EQUAL PER BAG.  
 2. SURFACE MUST BE SMOOTH BEFORE APPLICATION.

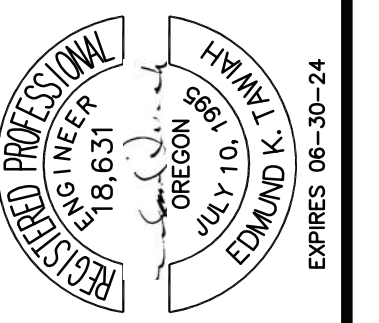
4  
P3.2

CHECK DAM BIO FILTER BAG

Detail Drawing 4-14

**STANDARD EROSION CONTROL NOTES**

- WHEN RAINFALL AND RUNOFF OCCURS DAILY INSPECTIONS OF THE EROSION AND SEDIMENT CONTROLS AND DISCHARGE OUTFALLS MUST BE PROVIDED BY SOME ONE KNOWLEDGEABLE AND EXPERIENCED IN THE PRINCIPLES, PRACTICES, INSTALLATION, AND MAINTENANCE OF EROSION AND SEDIMENT CONTROLS WHO WORKS FOR THE PERMITTEE.
- CONSTRUCTION ACTIVITIES MUST AVOID OR MINIMIZE EXCAVATION AND CREATION OF BARE GROUND FROM OCTOBER 1 THROUGH MAY 31 EACH YEAR.
- DURING WET WEATHER PERIOD, TEMPORARY STABILIZATION OF THE SITE MUST OCCUR AT THE END OF EACH WORK DAY.
- SEDIMENT CONTROLS MUST BE INSTALLED AND MAINTAINED ON ALL DOWN GRADIENT SIDES OF THE CONSTRUCTION SITE AT ALL TIMES DURING CONSTRUCTION. THEY MUST REMAIN IN PLACE UNTIL PERMANENT VEGETATION OR OTHER PERMANENT COVERING OF EXPOSED SOIL IS ESTABLISHED.
- ALL ACTIVE INLETS MUST HAVE SEDIMENT CONTROLS INSTALLED AND MAINTAINED AT ALL TIMES DURING CONSTRUCTION. UNLESS OTHERWISE APPROVED, A SURFACE MOUNTED AND ATTACHABLE, U-SHAPED FILTER BAG IS REQUIRED FOR ALL CURB INLET CATCH BASINS.
- SIGNIFICANT AMOUNTS OF SEDIMENT WHICH LEAVES THE SITE MUST BE CLEANED UP WITHIN 24 HOURS AND PLACED BACK ON THE SITE AND STABILIZED OR PROPERLY DISPOSED. THE CAUSE OF THE SEDIMENT RELEASE MUST BE FOUND AND PREVENTED FROM CAUSING A RECURRING OF THE DISCHARGE WITHIN THE SAME 24 HOURS. ANY IN-STREAM CLEAN UP OF SEDIMENT SHALL BE PERFORMED ACCORDING TO THE OREGON DEPARTMENT OF STATE LANDS REQUIRED TIME FRAME.
- SEDIMENT MUST NOT BE INTENTIONALLY WASHED INTO STORM SEWERS, DRAINAGE WAYS, OR WATER BODIES.
- SEDIMENT MUST BE REMOVED FROM BEHIND ALL SEDIMENT CONTROL MEASURES WHEN IT HAS REACHED A HEIGHT OF 1/3RD THE BARRIER HEIGHT, AND PRIOR TO THE CONTROL MEASURES REMOVAL.
- CLEANING OF ALL STRUCTURES WITH SUMPS MUST OCCUR WHEN THE SEDIMENT RETENTION CAPACITY HAS BEEN REDUCED BY 50% AND AT COMPLETION OF PROJECT.
- ANY USE OF TOXIC OR OTHER HAZARDOUS MATERIALS MUST INCLUDE PROPER STORAGE, APPLICATION, AND DISPOSAL.
- THE PERMITTEE MUST PROPERLY MANAGE HAZARDOUS WASTES, USED OILS, CONTAMINATED SOILS, CONCRETE WASTE, SANITARY WASTE, LIQUID WASTE, OR OTHER TOXIC SUBSTANCES DISCOVERED OR GENERATED DURING CONSTRUCTION.
- THE APPLICATION RATE OF FERTILIZERS USE TO REESTABLISH VEGETATION MUST FOLLOW MANUFACTURER'S RECOMMENDATIONS. NUTRIENT RELEASES FROM FERTILIZERS TO SURFACE WATERS MUST BE MINIMIZED. THE RELEASE FERTILIZERS SHOULD BE USED AND CARE SHOULD BE MADE IN APPLICATION OF FERTILIZERS WITHIN ANY WATER WAY RIPARIAN ZONE.
- OWNER OR DESIGNATED PERSON SHALL BE RESPONSIBLE FOR PROPER INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES, IN ACCORDANCE WITH CURRENT CLEAN WATER SERVICES STANDARDS AND STATE, AND FEDERAL REGULATIONS.
- PRIOR TO ANY LAND DISTURBING ACTIVITIES, THE BOUNDARIES OF THE CLEARING LIMITS, VEGETATED BUFFERS, ANY SENSITIVE AREAS SHOWN ON THIS PLAN SHALL BE CLEARLY DELINEATED IN THE FIELD. UNLESS OTHERWISE APPROVED, NO DISTURBANCE IS PERMITTED BEYOND THE CLEARING LIMITS. THE OWNER/PERMITTEE MUST MAINTAIN THE DELINEATION FOR THE DURATION OF THE PROJECT. NOTE: VEGETATED CORRIDORS TO BE DELINEATED WITH ORANGE CONSTRUCTION FENCE OR APPROVED EQUAL.
- PRIOR TO ANY LAND DISTURBING ACTIVITIES, THE BMPs THAT MUST BE INSTALLED ARE GRAVEL CONSTRUCTION ENTRANCE, PERIMETER SEDIMENT CONTROL, AND INLET PROTECTION. THESE BMPs MUST BE MAINTAINED FOR THE DURATION OF THE PROJECT.
- IF VEGETATED SEED MIXES ARE SPECIFIED, SEEDING MUST TAKE PLACE NO LATER THAN SEPTEMBER 15<sup>TH</sup>; THE TYPE AND PERCENTAGES OF SEED IN THE MIX ARE AS IDENTIFIED ON THE PLANS OR AS SPECIFIED BY THE DESIGN ENGINEER.
- WATER-TIGHT TRUCKS MUST BE USED TO TRANSPORT SATURATED SOILS FROM THE CONSTRUCTION SITE. AN APPROVED EQUIVALENT IS TO DRAIN THE SOIL ON SITE AT A DESIGNATED LOCATION USING APPROPRIATE BMPs; SOIL MUST BE DRAINED SUFFICIENTLY FOR MINIMAL SPILLAGE.
- ALL PUMPING OF SEDIMENT LADEN WATER MUST BE DISCHARGED OVER AN UNDISTURBED, PREFERABLY VEGETATED AREA, AND THROUGH A SEDIMENT CONTROL BMP (I.E. FILTER BAG).
- THE ESC PLAN MUST BE KEPT ONSITE. ALL MEASURES SHOWN ON THE PLAN MUST BE INSTALLED PROPERLY TO ENSURE THAT SEDIMENT LADEN WATER DOES NOT ENTER A SURFACE WATER SYSTEM, ROADWAY, OR OTHER PROPERTIES.
- THE ESC MEASURES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE MEASURES SHALL BE UPGRADED AS NEEDED TO MAINTAIN COMPLIANCE WITH ALL REGULATIONS.
- WRITTEN ESC LOGS ARE SUGGESTED TO BE MAINTAINED ONSITE AND AVAILABLE TO DISTRICT INSPECTORS UPON REQUEST.
- IN AREAS SUBJECT TO WIND EROSION, APPROPRIATED BMPs MUST BE USED WHICH MAY INCLUDE THE APPLICATION OF FINE WATER SPRAYING, PLASTIC SHEETING, MULCHING, OR OTHER APPROVED MEASURES.
- ALL EXPOSED SOILS MUST BE COVERED DURING DURING WET WEATHER PERIOD.



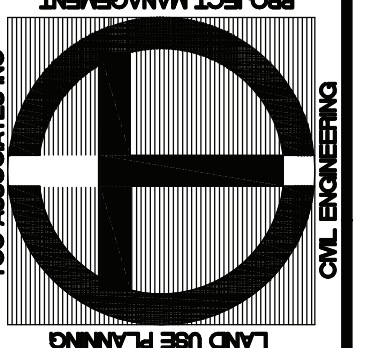
**SIAMAK'S CAR LOT FACILITY**  
 1241 EVERGREEN RD  
 WOODBURN, OREGON 97071  
 TL 4302, TSN R2W SEC 12AC  
 MARION COUNTY

**GRADING AND EROSION CONTROL DETAILS & NOTES**

DESIGNED BY	DATE
DRAWN BY	
CHECKED BY	
NO.	
REVISIONS	

DESIGNED BY: ET  
 DRAWN BY: ET  
 CHECKED BY: MC  
 DATE: 02-18-24

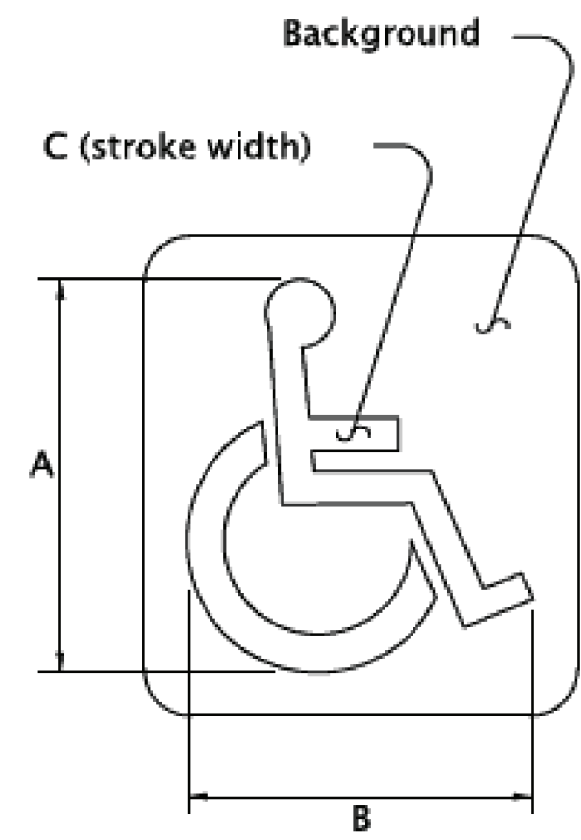
**TCC ASSOCIATES INC**  
 5821 SE 82ND AVE  
 PORTLAND, OR 97266  
 Phone: (503) 277-8143  
 Fax: (503) 277-8143  
 Email: jessie@tccassoc.com



**SIAMAK LOTFI**  
**SIAMAK'S CAR COMPANY**  
 1241 EVERGREEN RD  
 WOODBURN, OREGON 97071  
 PH: (503) 991-5400  
 FAX: (503) 385-8014

SHEET **5** OF 7  
 JOB # 23-028

### PAVEMENT MARKING STENCIL



Pavement Marking Background: Optional: Blue, Retroreflective  
 Pavement Marking Stencil: White, Retroreflective

LEGEND	DIMENSIONS (INCHES)						
	A	B	C	D	E	F	G
MINIMUM	28	24	3				
STANDARD	41	36	4				

The pavement marking stencil shall be used to designate an accessible parking area reserved for vehicles with DMV permits.

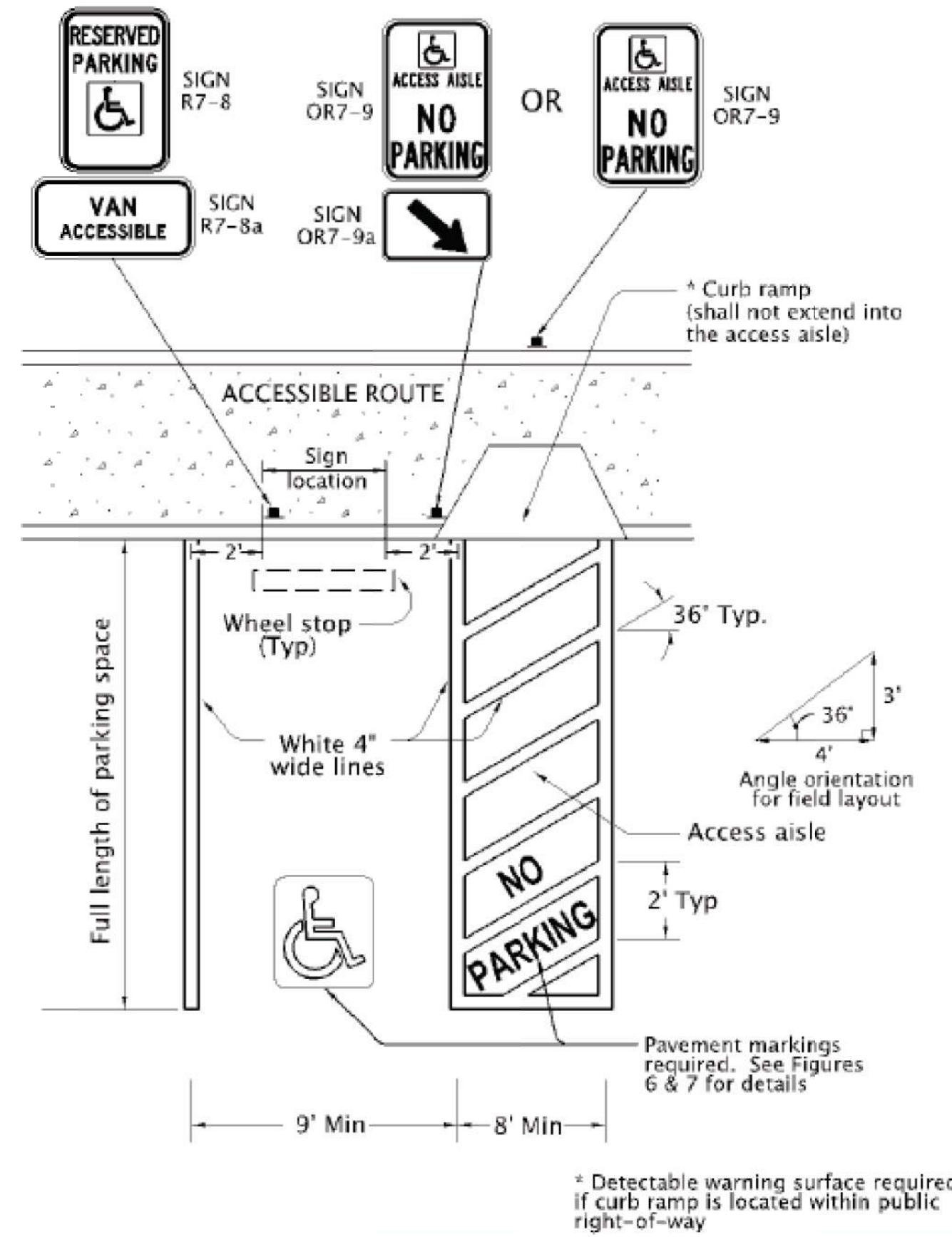
### PAVEMENT MARKING LEGEND



Pavement Marking Legend: White or Yellow, Retroreflective

The "No Parking" pavement marking is used to designate an access aisle reserved for persons use parking with a DMV permit. This marking shall be required for all access aisles next to accessible parking spaces. Engineering judgement should be used for placement location to give best visual location to prevent illegal use of access aisle. Yellow may be used instead of white to increase contrast between access aisle white lines and the "No Parking" legend.

### MINIMUM STANDARD SINGLE-ACCESSIBLE PARKING SPACE (VAN-ACCESSIBLE DESIGNATION REQUIRED)



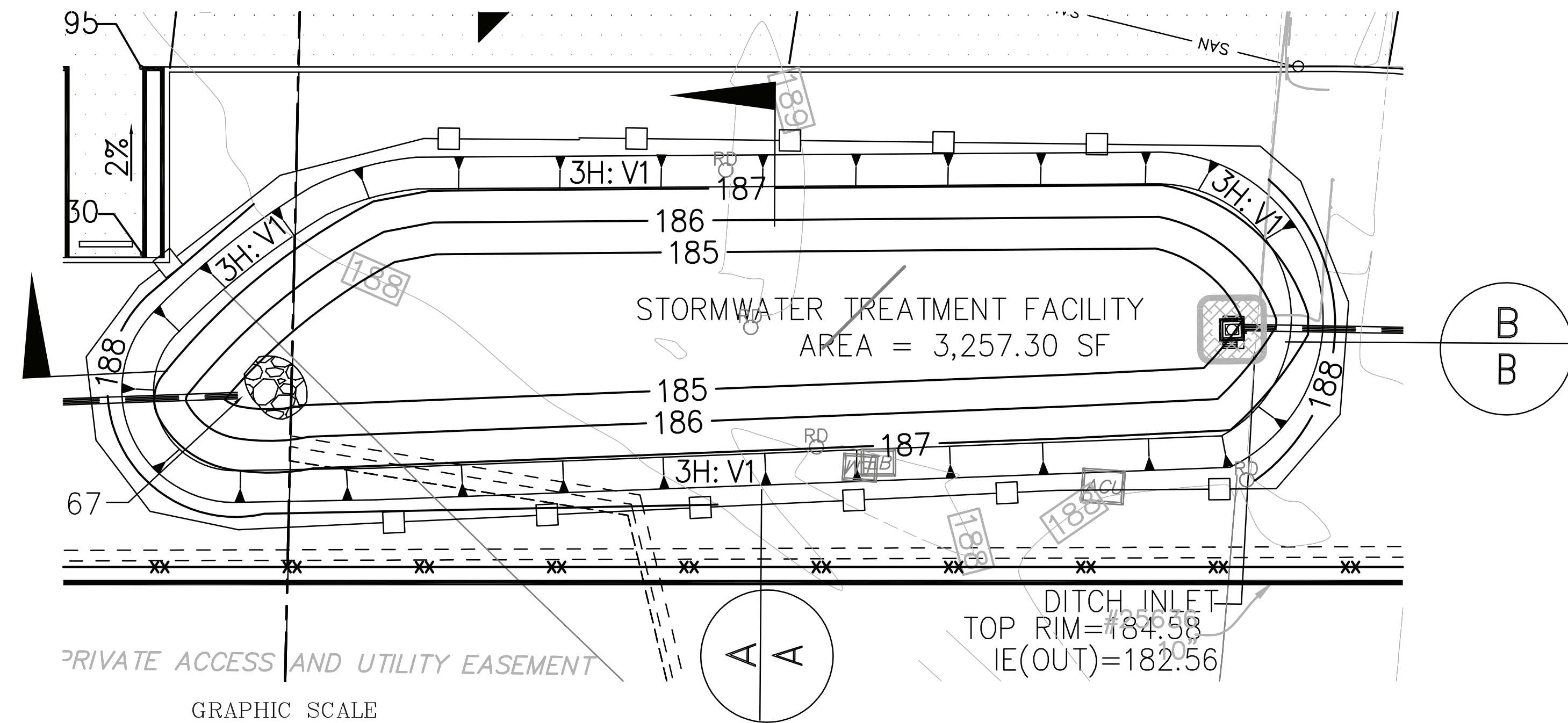
### SIGN DESIGN SIGN NO. R7-8



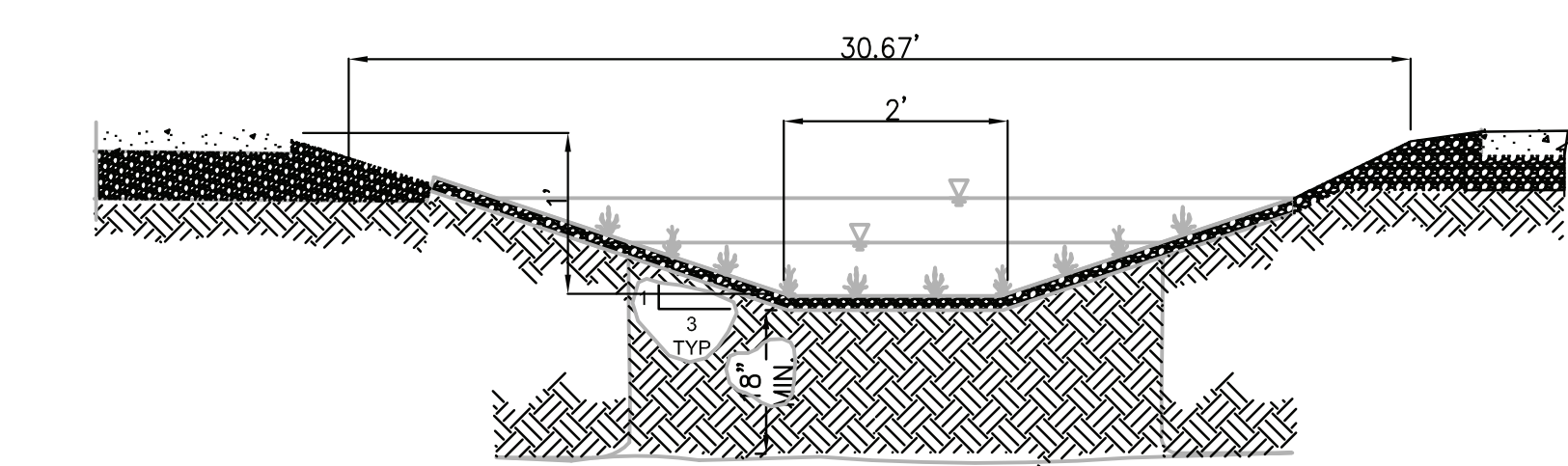
Sign Background: White, Retroreflective sheeting  
 Sign Legend: Green, Retroreflective sheeting  
 Sign Symbol: White on Blue, Retroreflective sheeting

Refer to Standard Highway Signs book for details.

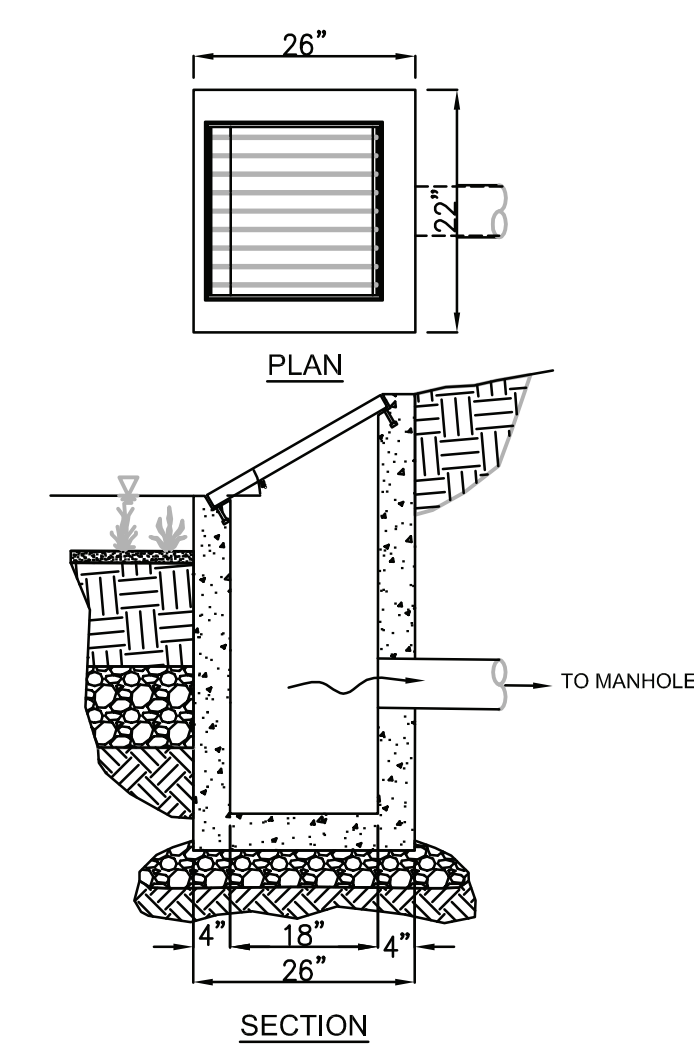
The Disabled Person parking sign is used to designate a parking area reserved for vehicles with DMV permit as stated.



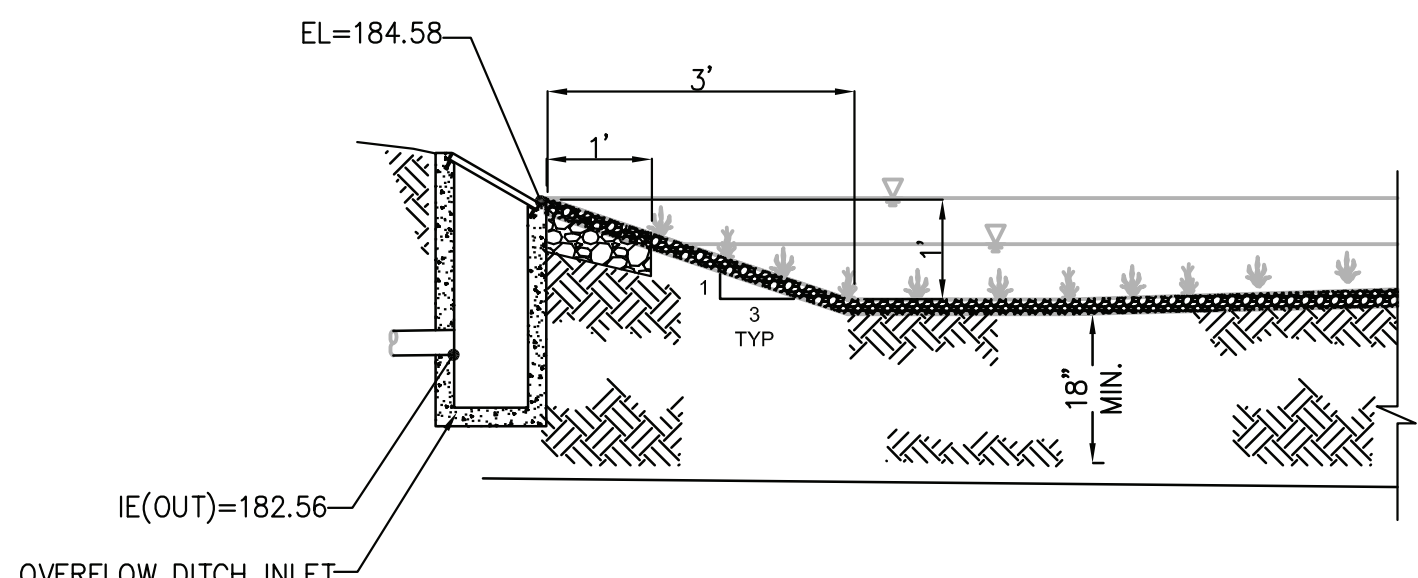
### FLOW THROUGH SWALE



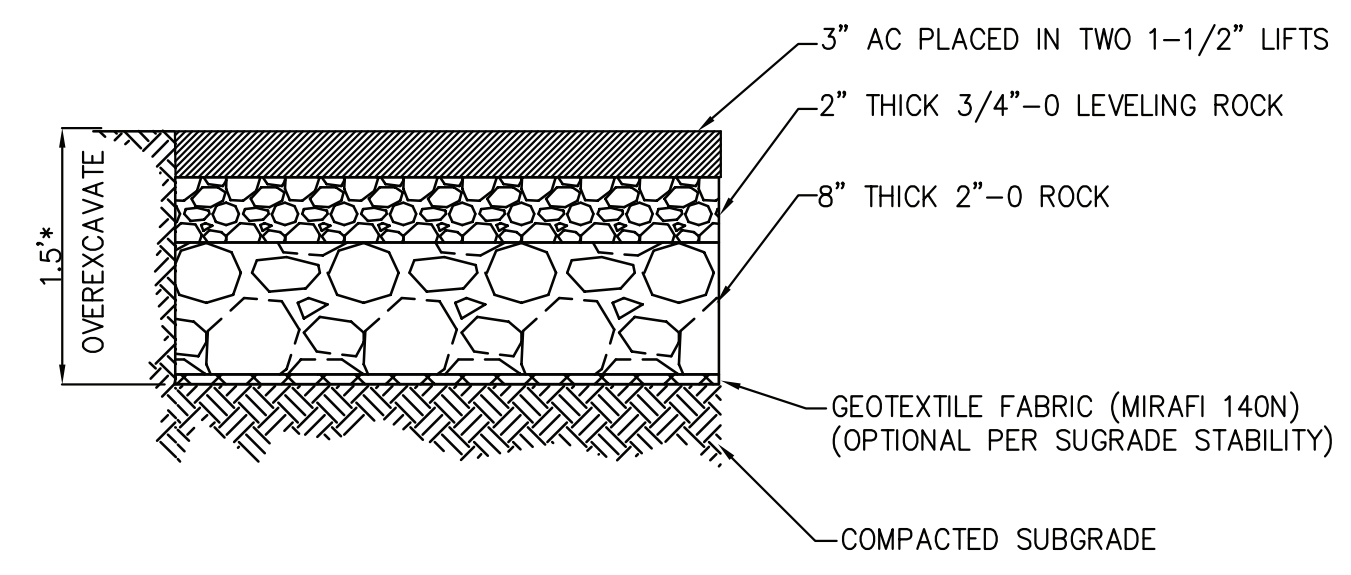
SWALE TYPICAL SECTION A-A  
 NTS



DITCH INLET  
 NOT TO SCALE



SWALE TYPICAL SECTION B-B  
 NTS



PARKING LOT PAVEMENT SECTION  
 NTS

PROJECT: SIAMAK'S CAR LOT FACILITY  
 1241 EVERGREEN RD  
 WOODBURN, OREGON 97071  
 TL4-302, T5N R2W SEC 12AC  
 MARION COUNTY

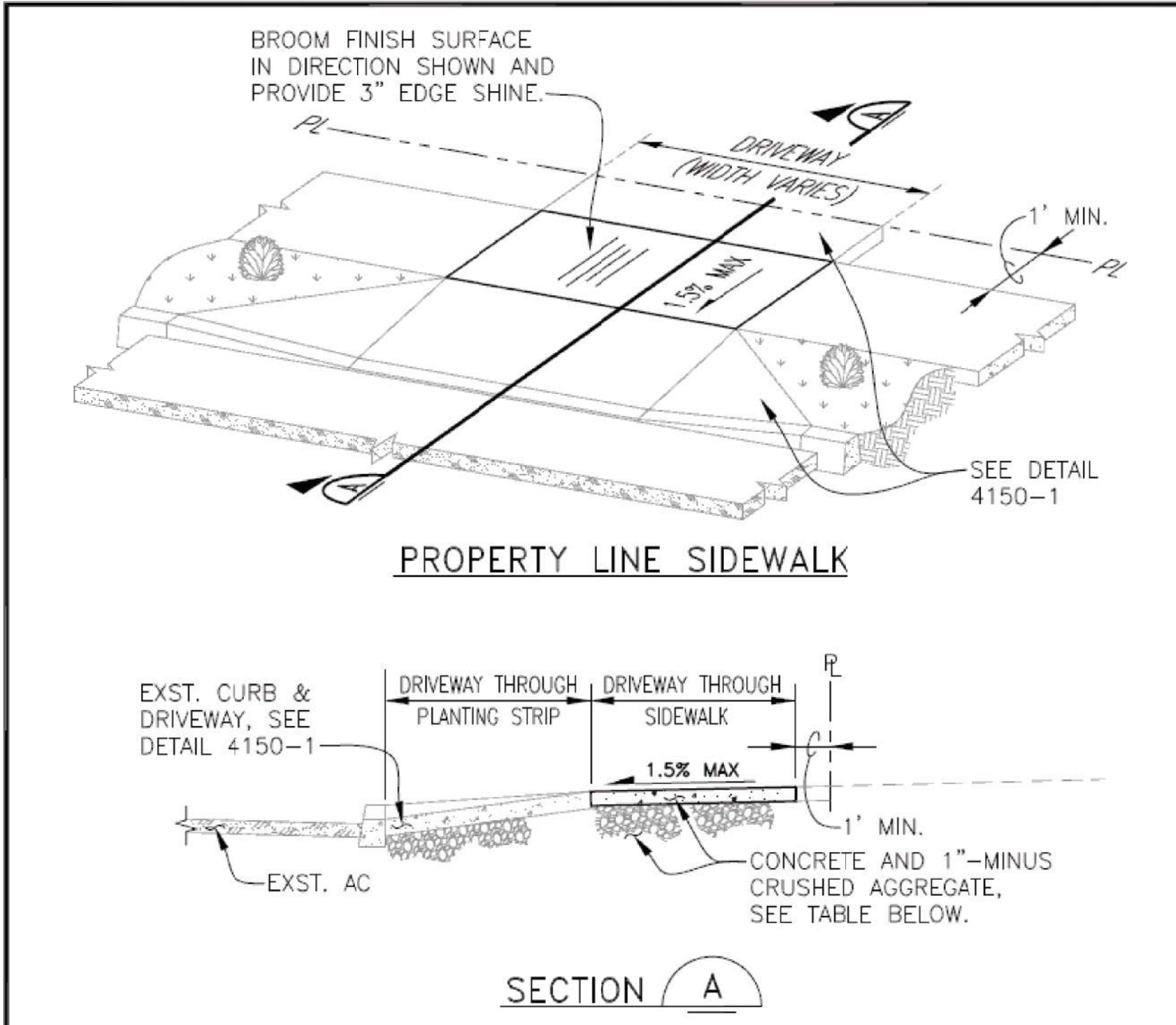
DRAWING TITLE: CONSTRUCTION DETAILS

DESIGNED: ET  
 DRAWN: ET  
 CHECKED: WC  
 DATE: 02-18-24

DESIGNER: TCC ASSOCIATES INC  
 5821 SE 82ND AVE  
 Suite 111 OR 97166  
 Phone: (503) 277-8143  
 Fax: (503) 262-6668  
 Email: yaseky@tccassoc.com

DEVELOPER: SIAMAK LOTFI  
 SIAMAK'S CAR COMPANY  
 1241 EVERGREEN RD  
 WOODBURN, OREGON 97071  
 PH: (503) 991-5400  
 FAX: (503) 385-8014

SHEET: 6  
 OF 7  
 JOB #: 23-028



PROPERTY LINE SIDEWALK

CONCRETE/AGGREGATE BASE THICKNESS AND REINFORCEMENT.

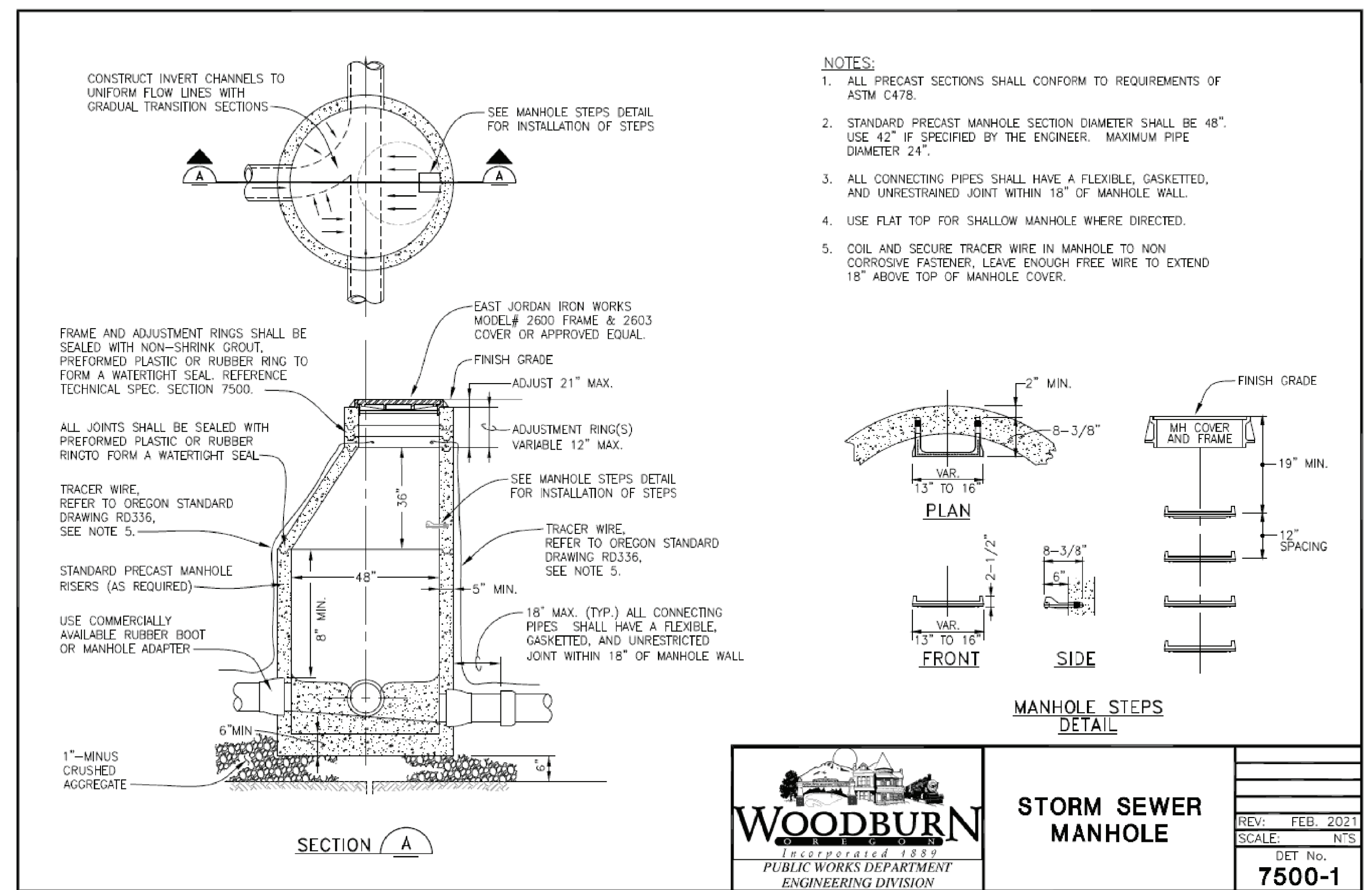
USE	CONC.	1"-MINUS CRUSHED AGGREGATE	REBAR
SINGLE FAMILY RESIDENTIAL	6"	4"	NONE
ALL OTHER	8"	6"	No.4 @ 12"O.C. EACH WAY

NOTES:  
 1. REFERENCE TECHNICAL SPEC. SECTION 4150.  
 2. PLACE CONSTRUCTION JOINTS AT 5' INTERVALS 1/3 THICKNESS.  
 3. MATERIAL - 3500 PSI CONCRETE AT 28 DAYS.

**WOODBURN**  
 Incorporated 1889  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

**PROPERTY LINE SIDEWALK AT DRIVEWAY**

REV: JUNE, 2018  
 SCALE: NTS  
 DET No. **4150-4**

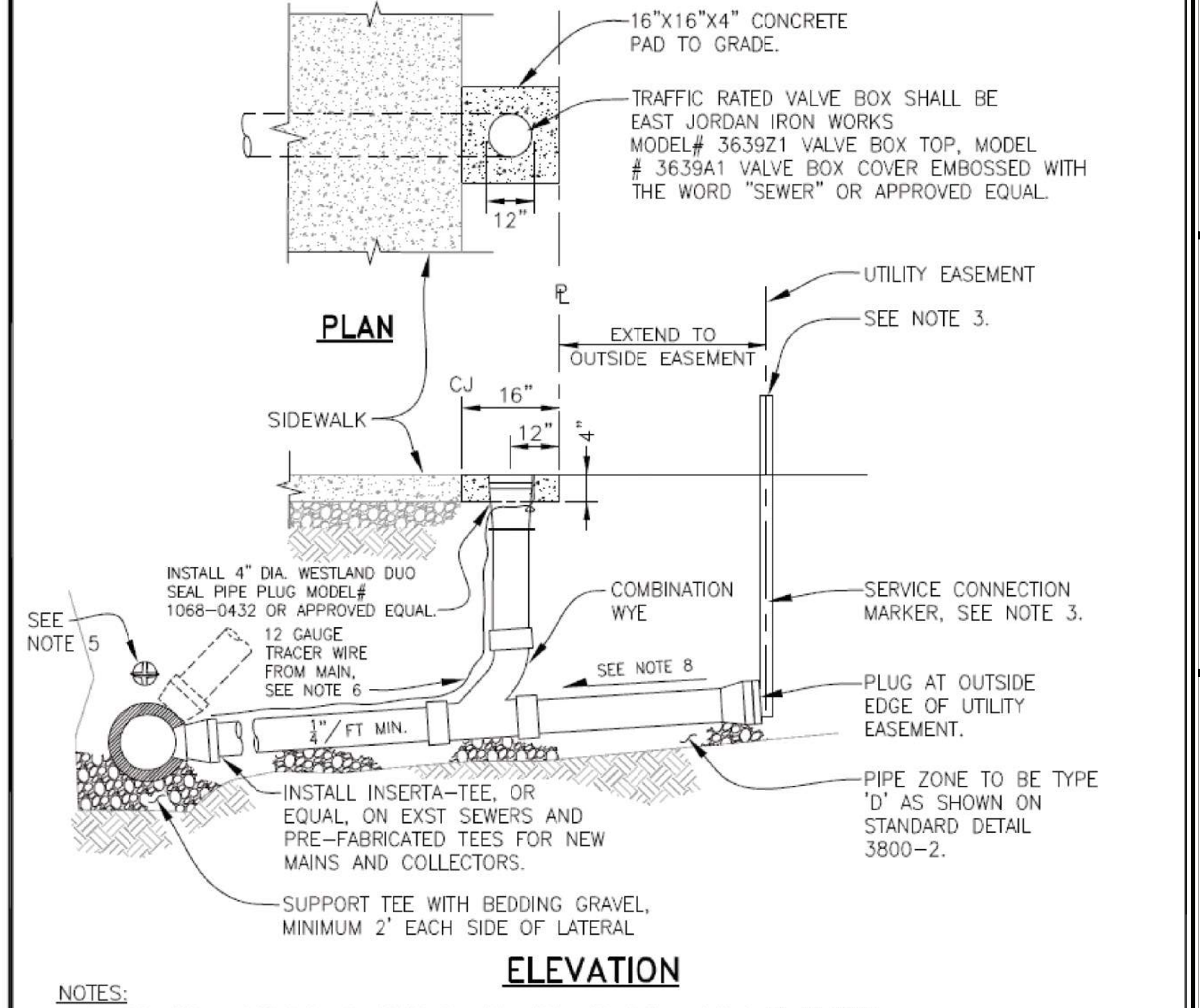


STORM SEWER MANHOLE

**WOODBURN**  
 Incorporated 1889  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

**STORM SEWER MANHOLE**

REV: FEB, 2021  
 SCALE: NTS  
 DET No. **7500-1**

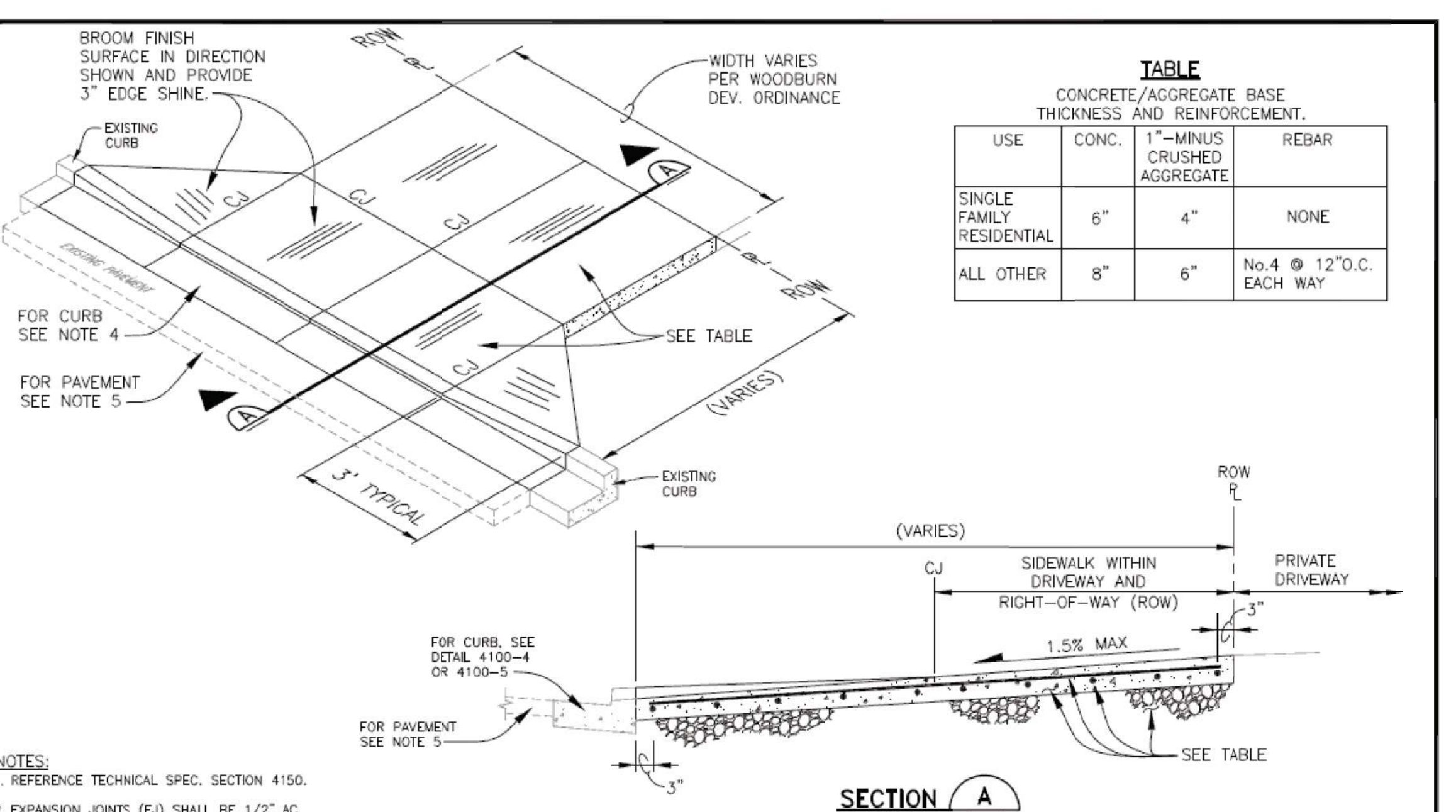


SEWER SERVICE CONNECTION

**WOODBURN**  
 Incorporated 1889  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

**SEWER SERVICE CONNECTION**

REV: JUNE 2021  
 SCALE: NTS  
 DET No. **6200-3**

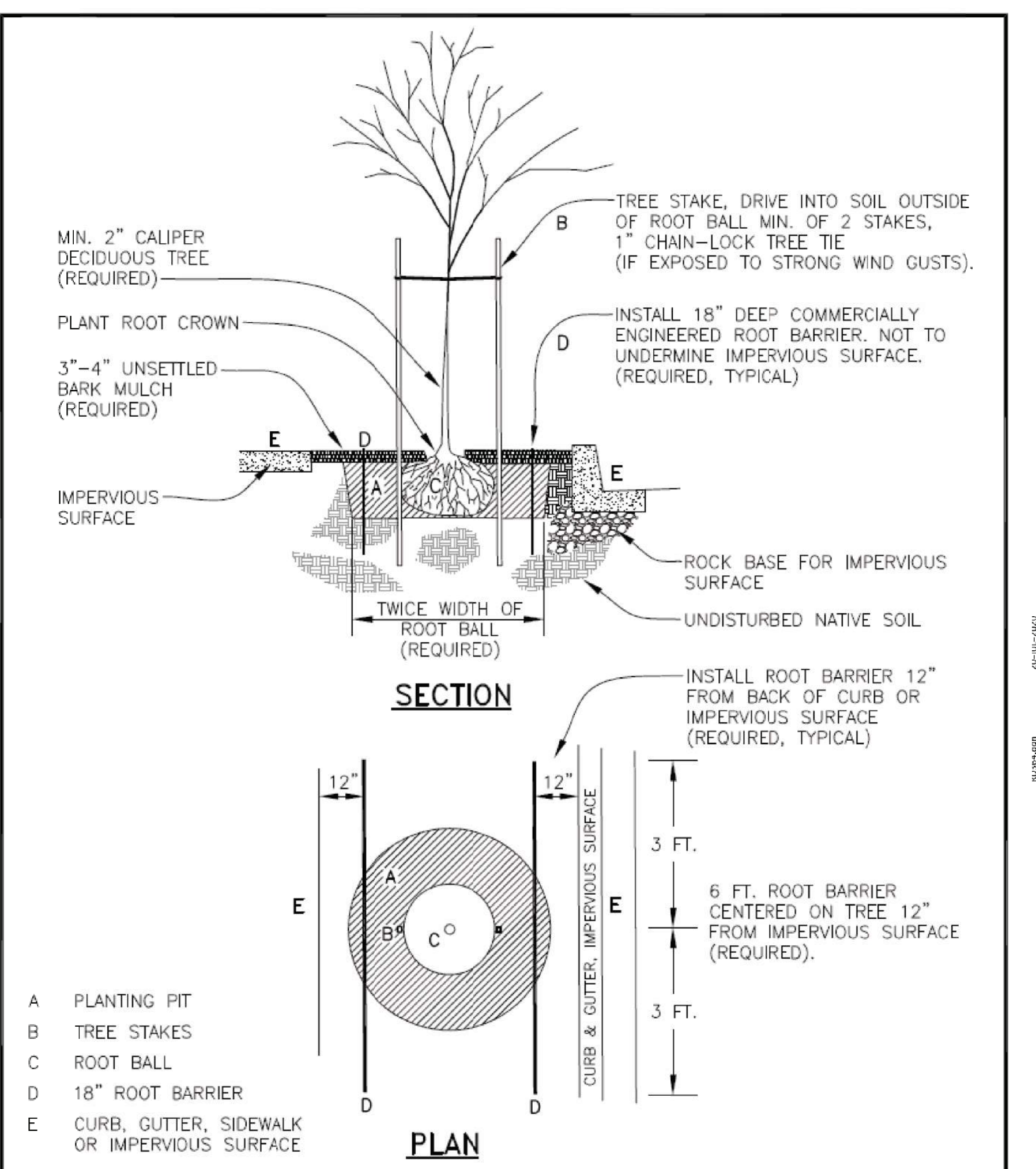


DRIVEWAY APPROACH

**WOODBURN**  
 Incorporated 1889  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

**DRIVEWAY APPROACH**

REV: AUG, 2020  
 SCALE: NTS  
 DET No. **4150-1**

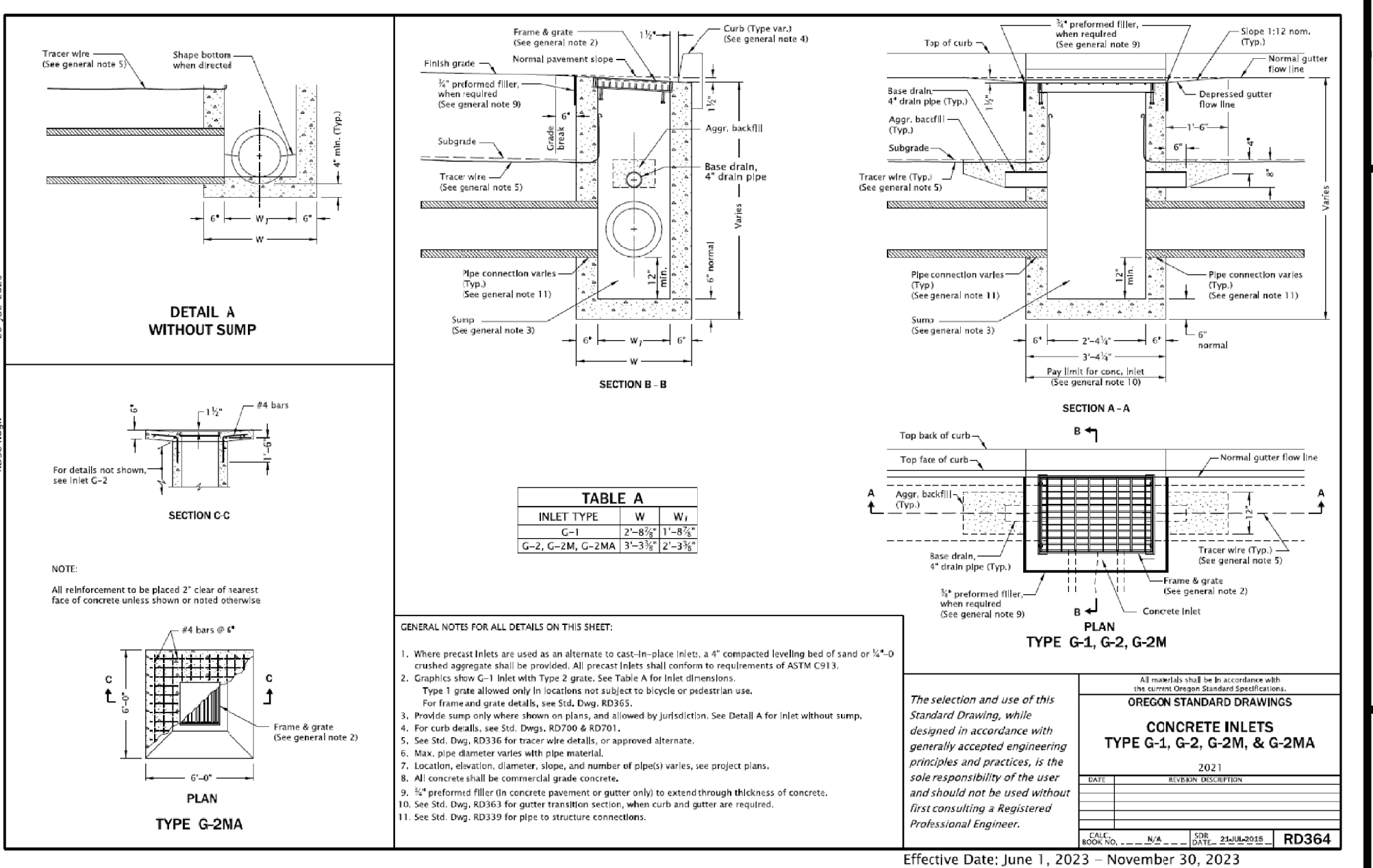


STREET TREE PLANTING NEW CONSTRUCTION

**WOODBURN**  
 Incorporated 1889  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

**STREET TREE PLANTING NEW CONSTRUCTION**

REV: AUG, 2020  
 SCALE: NTS  
 DWG No. **1**



**CONCRETE INLETS**  
 TYPE G-1, G-2, G-2M, & G-2MA

Effective Date: June 1, 2023 - November 30, 2023

REGISTERED PROFESSIONAL ENGINEER  
 No. 18,631  
 EXPIRES 08-30-24

**SIAMAK'S CAR LOT FACILITY**  
 1241 EVERGREEN RD  
 WOODBURN, OREGON 97071  
 TL4302, T5N R2W SEC 12AC  
 MARION COUNTY

PROJECT

DRAWING TITLE: **CONSTRUCTION DETAILS**

DESIGNED BY: ET  
 DRAWN BY: ET  
 CHECKED BY: WC  
 DATE: 02-18-24

**TCC ASSOCIATES INC**  
 5821 SE 82ND AVE  
 Suite 111 OR 97266  
 Phone: (503) 277-8143  
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**LAND USE PLANNING**

**SIAMAK LOTFI**  
**SIAMAK'S CAR COMPANY**  
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SHEET **7**  
 OF 7  
 JOB # **23-028**