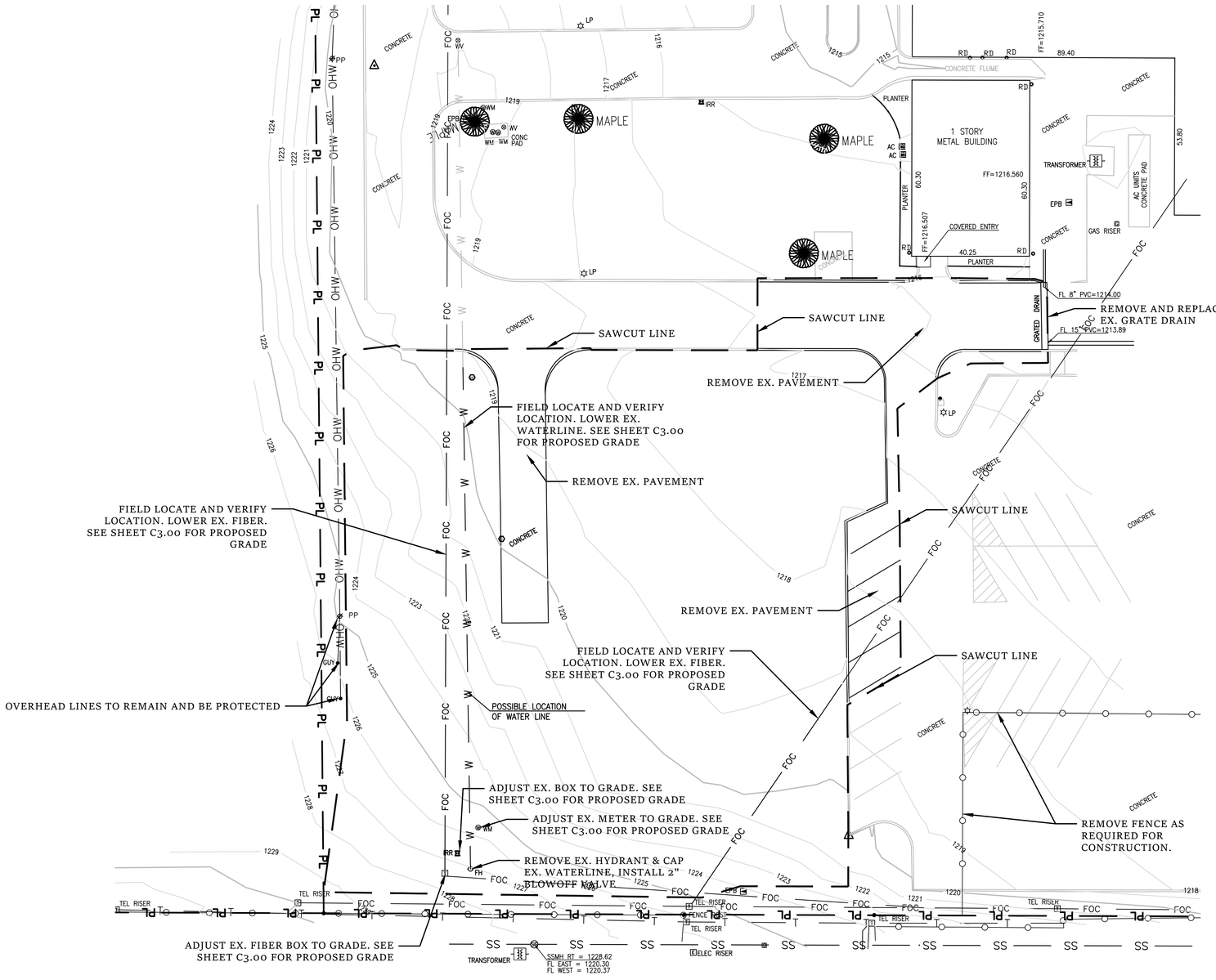
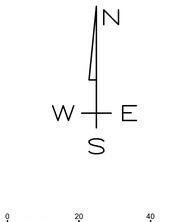




LEGEND

EX. CENTERLINE	PR. BLDG SETBACK
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EX. 5' CONTOUR	PR. 1' CONTOUR
EX. EASEMENT	PR. 5' CONTOUR
EX. ELECTRIC	PR. EASEMENT
EX. FENCE	PR. ELECTRIC
EX. FIBER	PR. FENCE
EX. GAS	PR. FIBER
EX. LOT	PR. GAS
EX. OVERHEAD WIRE	PR. LOT
EX. PROPERTY LINE	PR. OVERHEAD WIRE
EX. ROW	PR. ROW
EX. SECTION LINE	PR. SANITARY SEWER
EX. SANITARY SEWER	PR. STORM DRAIN
EX. STORM DRAIN	PR. TELECOMMUNICATIONS
EX. TELECOMMUNICATIONS	PR. WATER
EX. WATER	

SANITARY SEWER MANHOLE	NATURAL GAS MANHOLE
SANITARY SEWER CLEANOUT	ELECTRIC MANHOLE/TRANSFORMER
STORM DRAIN MANHOLE	ELECTRIC METER
WATER METER	GAS METER
FIRE HYDRANT	TELECOMMUNICATIONS HANDHOLE
HOSE HYDRANT/FDC	

811 Know what's below. Call before you dig.

REVISIONS

PROJECT

MPS BOARDROOM

#: 26005

DEREK WILLIAM SMITH 23542 REGISTERED PROFESSIONAL ENGINEER 07.24.26 OKLAHOMA

DATE: 07.24.26

STATUS

PERMIT SET

FLATLAND CIVIL CONSULTING
200 36TH AVE NW
PO BOX 720072
NORMAN, OK
73070
P: 405-863-8984
OK CA#9971
EXP. 06/30/2028

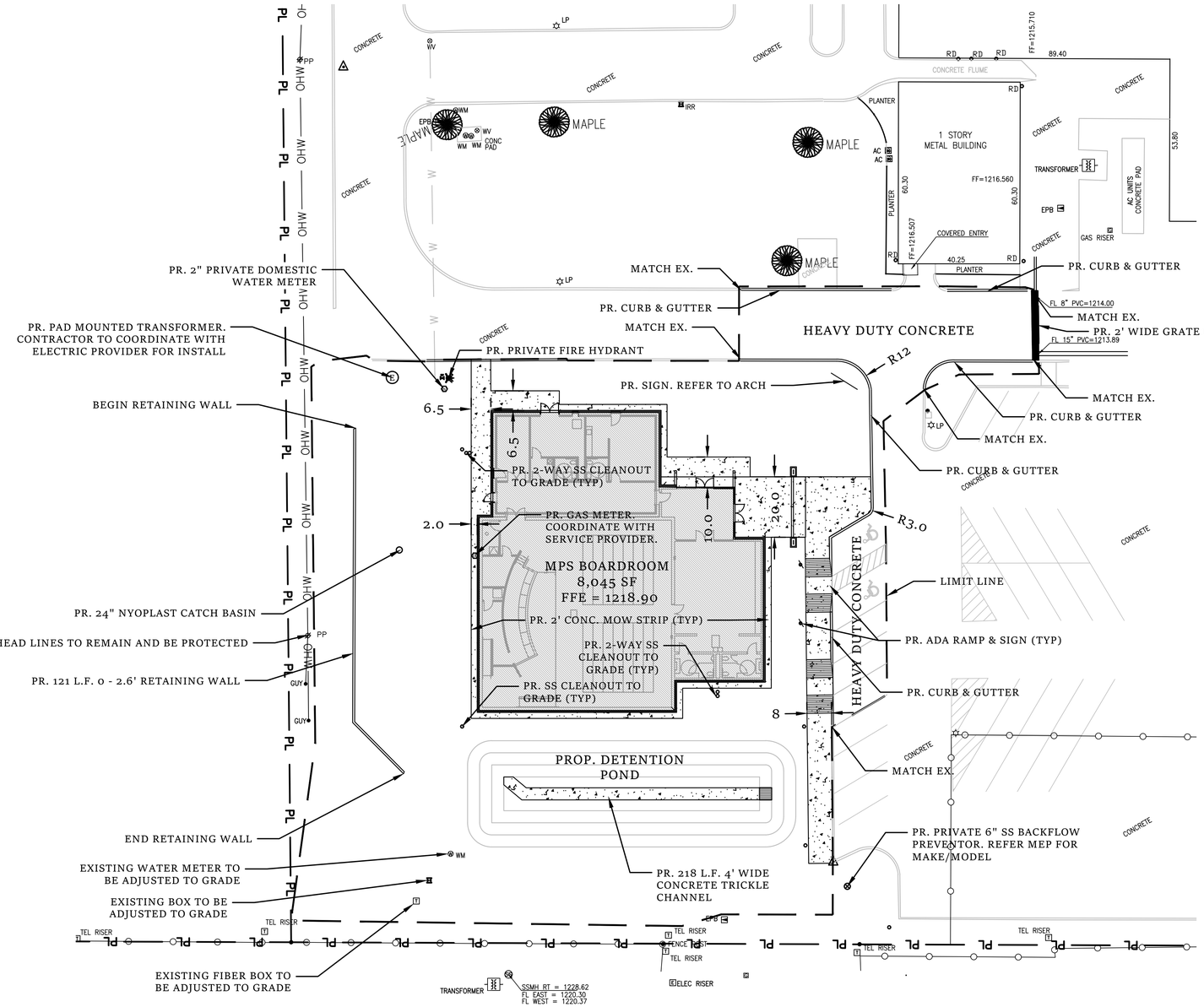
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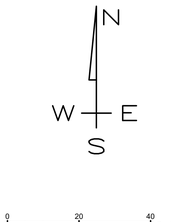
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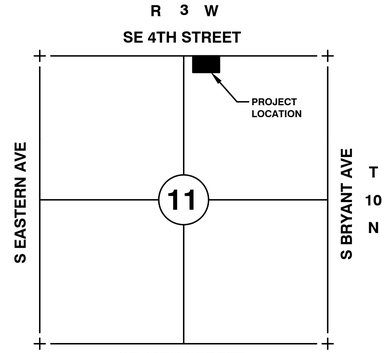
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LOCATION MAP

LEGEND

- EX. CENTERLINE
- EX. 1' CONTOUR
- EX. 5' CONTOUR
- EX. EASEMENT
- EX. ELECTRIC
- EX. FENCE
- EX. FIBER
- EX. GAS
- EX. LOT
- EX. OVERHEAD WIRE
- EX. PROPERTY LINE
- EX. ROW
- EX. SECTION LINE
- EX. SANITARY SEWER
- EX. STORM DRAIN
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- WATER METER
- FIRE HYDRANT
- HOSE HYDRANT/FDC
- NATURAL GAS MANHOLE
- ELECTRIC MANHOLE/TRANSFORMER
- ELECTRIC METER
- GAS METER
- TELECOMMUNICATIONS HANDHOLE

811 Know what's below. Call before you dig.

REVISIONS

PROJECT

MPS BOARDROOM

#: 26005

DEREK [illegible] 24042 07.24.26 OKLAHOMA LICENSED PROFESSIONAL ENGINEER

DATE: 07.24.26

STATUS

PERMIT SET

SHEET TITLE

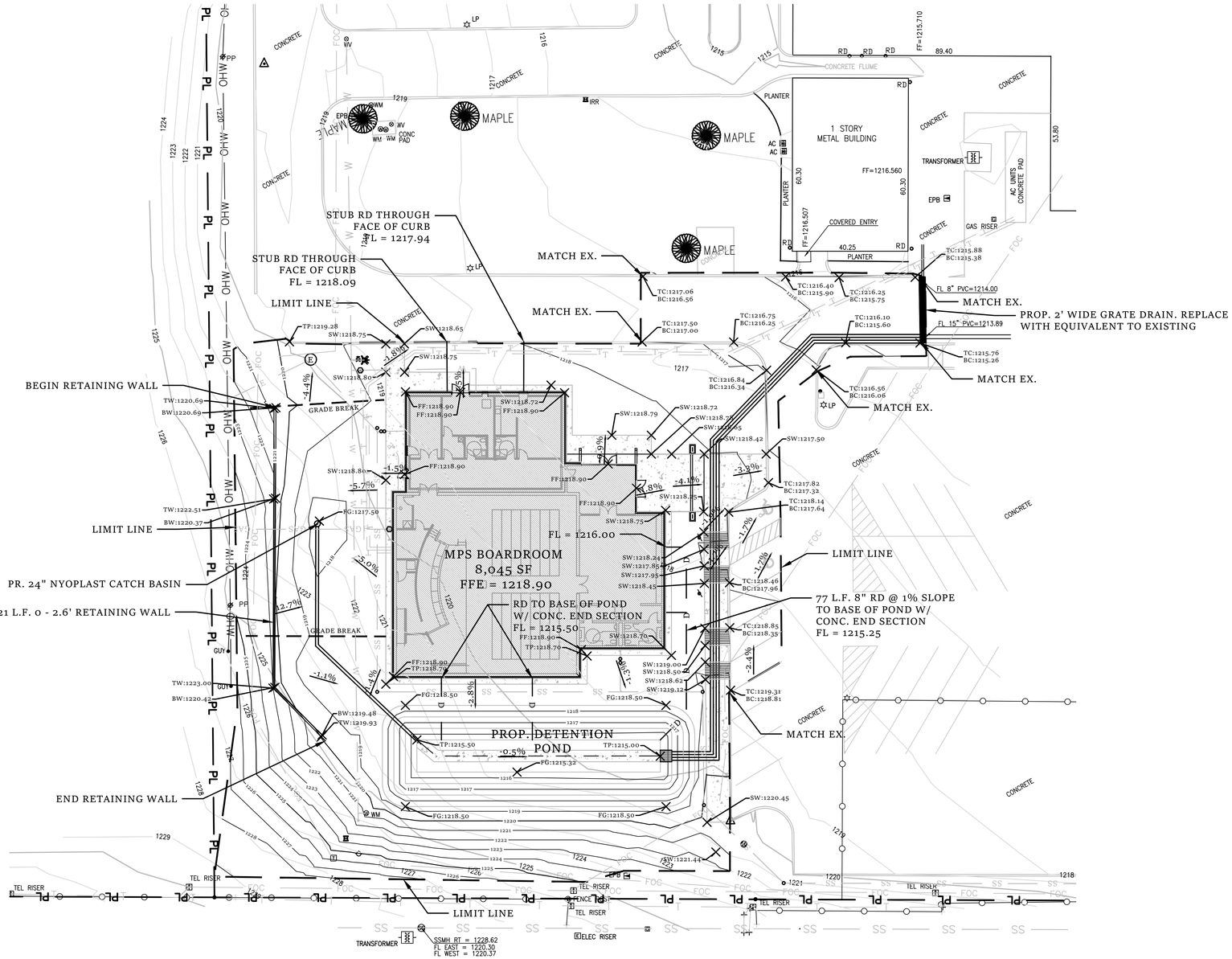
SITE PLAN

PAGE NUMBER

C2.00

FLATLAND CIVIL CONSULTING
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NORMAN, OK
73070
P: 405-863-8984
OK CA#9971
EXP. 06/30/2028

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N
W E
S

0 20 40 Feet

REVISIONS

PROJECT

MPS BOARDROOM

#: 26005

DEREK [illegible]
LICENSED PROFESSIONAL ENGINEER
07.24.26
OKLAHOMA

DATE: 07.24.26

STATUS

PERMIT SET

FLATLAND CIVIL
CONSULTING

200 36TH AVE NW
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NORMAN, OK
73070
P: 405-863-8984
OK CA#9971
EXP. 06/30/2028

SHEET TITLE

GRADING PLAN

PAGE NUMBER

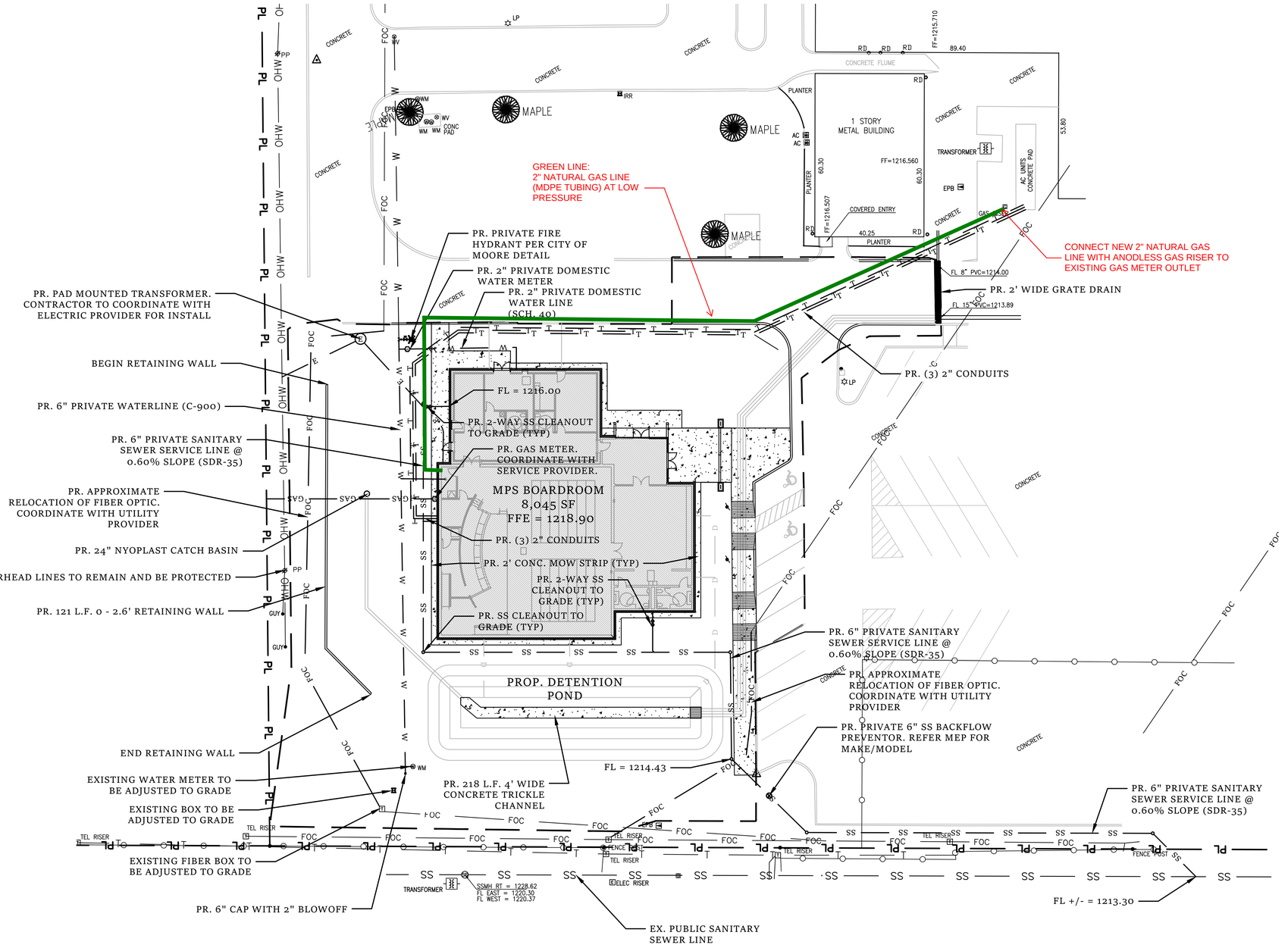
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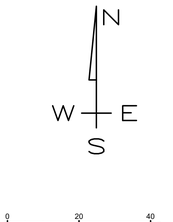
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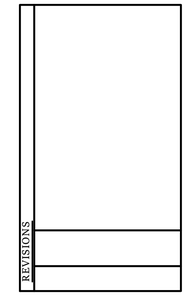
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- EX. 5' CONTOUR
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- EX. ELECTRIC
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- EX. GAS
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- EX. ROW
- EX. SECTION LINE
- EX. SANITARY SEWER
- EX. STORM DRAIN
- EX. TELECOMMUNICATIONS
- EX. WATER
- PR. BLDG SETBACK
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PROJECT

MPS BOARDROOM

#: 26005



DATE: 07.24.26

STATUS

PERMIT SET

FLATLAND CIVIL
CONSULTING

200 36TH AVE NW
PO BOX 720072
NORMAN, OK
73070
P: 405-863-8984
OK CA#9971
EXP. 06/30/2028

SHEET TITLE

UTILITY PLAN

PAGE NUMBER

C4.00

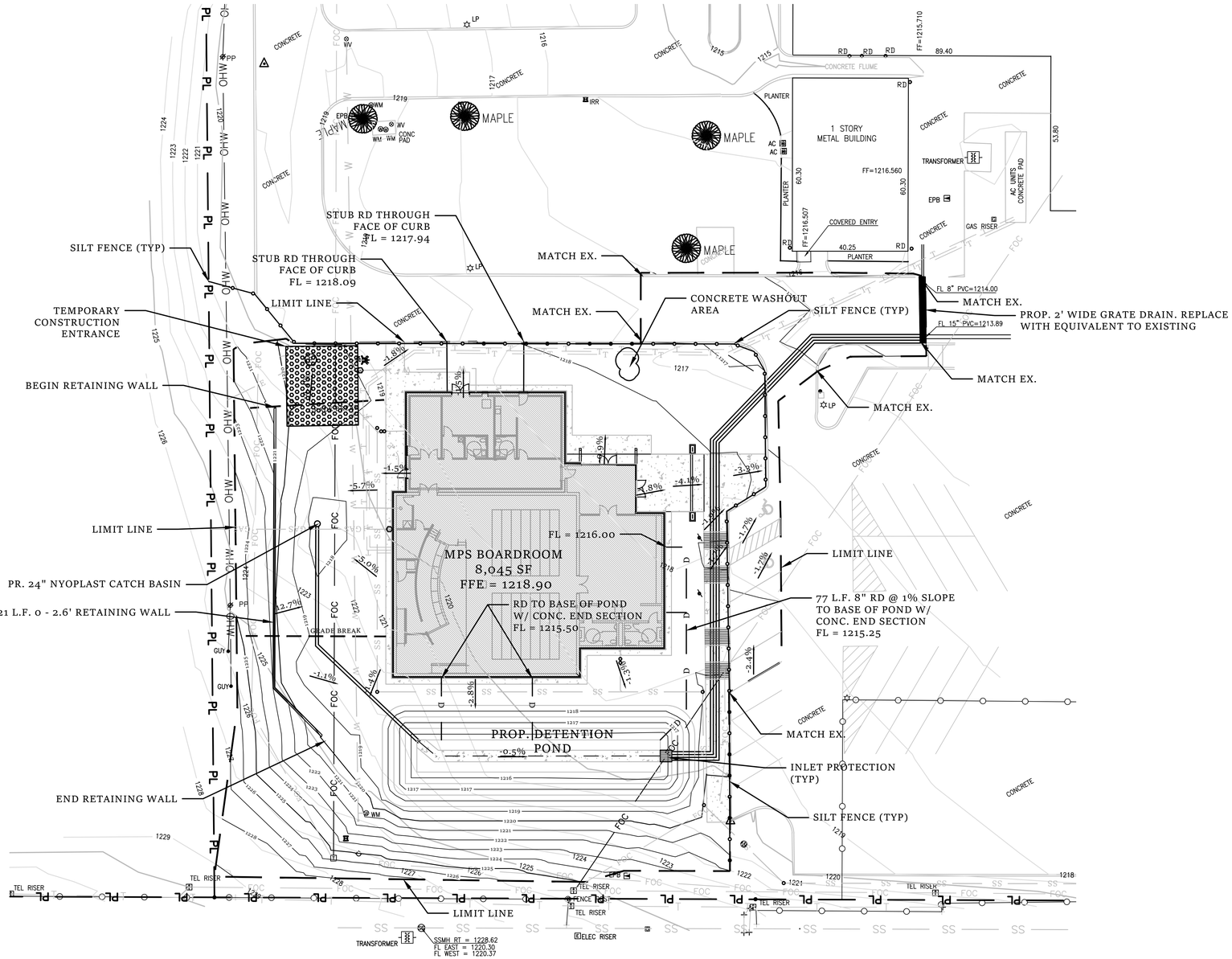
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EX. CENTERLINE	PR. BLDG SETBACK
EX. 1' CONTOUR	PR. CENTERLINE
EX. 5' CONTOUR	PR. 1' CONTOUR
EX. EASEMENT	PR. 5' CONTOUR
EX. ELECTRIC	PR. EASEMENT
EX. FENCE	PR. ELECTRIC
EX. FIBER	PR. FENCE
EX. GAS	PR. FIBER
EX. LOT	PR. GAS
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EX. ROW	PR. ROW
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EX. SANITARY SEWER	PR. STORM DRAIN
EX. STORM DRAIN	PR. TELECOMMUNICATIONS
EX. TELECOMMUNICATIONS	PR. WATER
EX. WATER	

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NOTE

TOTAL DISTURBED AREA: 0.85 ACRES
EXISTING IMPERVIOUS AREA: 0.03 ACRES
PROPOSED IMPERVIOUS AREA: 0.25 ACRES
PROPOSED C VALUE: 0.62

LEGEND

EX. CENTERLINE	PR. BLDG SETBACK
EX. 1' CONTOUR	PR. CENTERLINE
EX. 5' CONTOUR	PR. 1' CONTOUR
EX. EASEMENT	PR. 5' CONTOUR
EX. ELECTRIC	PR. EASEMENT
EX. FENCE	PR. ELECTRIC
EX. FIBER	PR. FENCE
EX. GAS	PR. FIBER
EX. LOT	PR. GAS
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EX. ROW	PR. ROW
EX. SECTION LINE	PR. SANITARY SEWER
EX. SANITARY SEWER	PR. STORM DRAIN
EX. STORM DRAIN	PR. TELECOMMUNICATIONS
EX. TELECOMMUNICATIONS	PR. WATER
EX. WATER	

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REVISIONS

PROJECT

MPS BOARDROOM

#: 26005

LICENSED PROFESSIONAL ENGINEER
DEREK [illegible]
29142
07.24.26
OKLAHOMA

DATE: 07.24.26

STATUS

PERMIT SET

FLATLAND CIVIL
CONSULTING

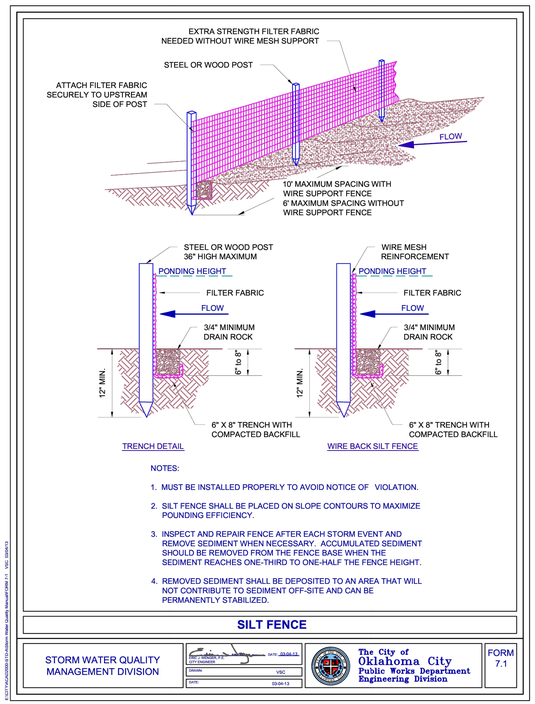
200 36TH AVE NW
PO BOX 720072
NORMAN, OK
73070
P: 405-863-8984
OK CA#9971
EXP. 06/30/2028

SHEET TITLE

EROSION CONTROL PLAN

PAGE NUMBER

C5.00



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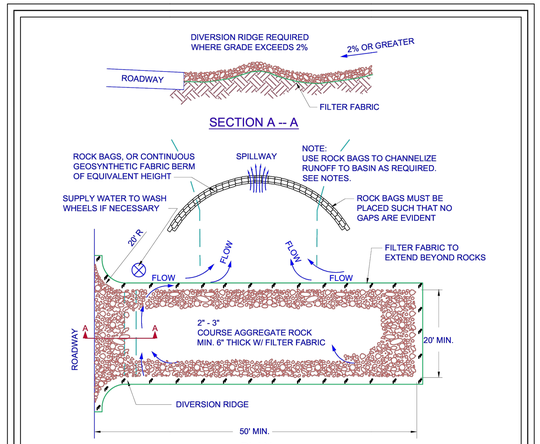
WIRE BACK SILT FENCE

NOTES:

1. MUST BE INSTALLED PROPERLY TO AVOID NOTICE OF VIOLATION.
2. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE POUNDING EFFICIENCY.
3. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY. ACCUMULATED SEDIMENT SHOULD BE REMOVED FROM THE FENCE BASE WHEN THE SEDIMENT REACHES ONE-THIRD TO ONE-HALF THE FENCE HEIGHT.
4. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE TO SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.

SILT FENCE

STORM WATER QUALITY MANAGEMENT DIVISION	CITY ENGINEER DATE: 03-04-13	DRAWN: VSC	DATE: 03-04-13	The City of Oklahoma City Public Works Department Engineering Division	FORM 7.1



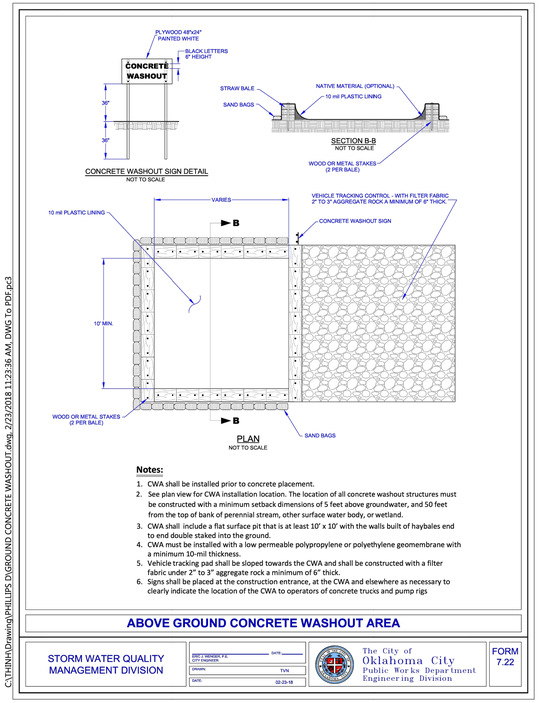
PLAN

NOTES:

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
4. BAGS OF WOVEN GEOTEXTILE FABRIC, FILLED WITH GRAVEL MUST BE LAYERED SUCH THAT NO GAPS ARE EVIDENT.

TEMPORARY ROCK CONSTRUCTION ENTRANCE / EXIT

STORM WATER QUALITY MANAGEMENT DIVISION	CITY ENGINEER DATE: 03-04-13	DRAWN: VSC	DATE: 03-04-13	The City of Oklahoma City Public Works Department Engineering Division	FORM 7.4



Notes:

1. CWA shall be installed prior to concrete placement.
2. See plan view for CWA installation location. The location of all concrete washout structures must be constructed with a minimum setback dimensions of 5 feet above groundwater, and 50 feet from the top of bank of perennial stream, other surface water body, or wetland.
3. CWA shall include a flat surface pit that is at least 10' x 10' with the walls built of haybales end to end double staked into the ground.
4. CWA must be installed with a low permeable polypropylene or polyethylene geomembrane with a minimum 10-mil thickness.
5. Vehicle tracking pad shall be sloped towards the CWA and shall be constructed with a filter fabric under 2" to 3" aggregate rock a minimum of 6" thick.
6. Signs shall be placed at the construction entrance, at the CWA and elsewhere as necessary to clearly indicate the location of the CWA to operators of concrete trucks and pump rigs

ABOVE GROUND CONCRETE WASHOUT AREA

STORM WATER QUALITY MANAGEMENT DIVISION	CHIEF ENGINEER, P.E. DATE:	CITY ENGINEER	DRAWN: TVN	DATE: 02-23-18	The City of Oklahoma City Public Works Department Engineering Division	FORM 7.22

C:\TVN\WD\Drawing\PHILLIPS 5\GROUND CONCRETE WASHOUT.dwg, 2/23/2018 11:23:36 AM, DWG To PDF.pc3

REVISIONS

PROJECT

MPS
BOARDROOM

#: 26005

DEREK [illegible]
LICENSED PROFESSIONAL ENGINEER
07.24.26
OKLAHOMA

DATE: 07.24.26

STATUS

PERMIT SET

FLATLAND CIVIL
CONSULTING

200 36TH AVE NW
PO BOX 720072
NORMAN, OK
73070
P: 405-863-8984
OK CA#9971
EXP. 06/30/2028

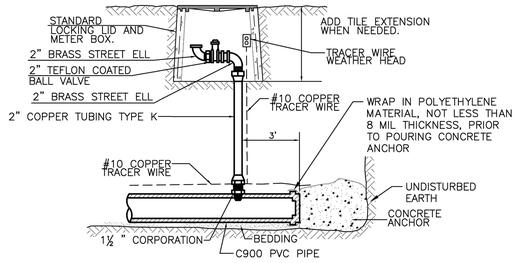
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EROSION
CONTROL
DETAILS

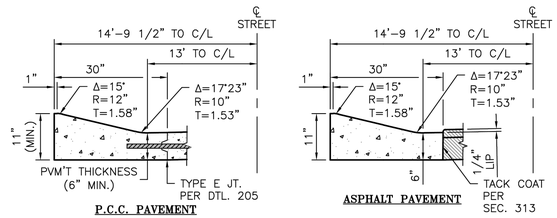
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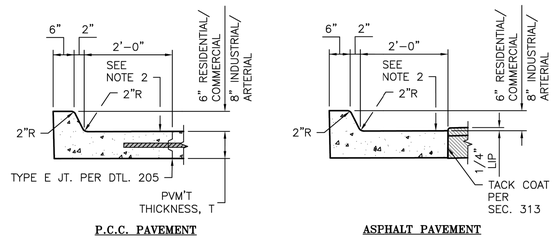
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CITY of MOORE OKLAHOMA	2-IN BLOW OFF	DETAIL NO. 306 APPROVED 09/18/2023



STANDARD MOUNTABLE CURB
(SEE NOTE 3)
RESIDENTIAL STREET ONLY

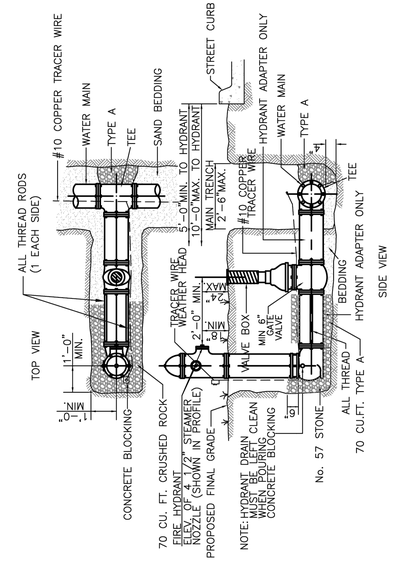


STANDARD VERTICAL CURB

NOTES:

1. CONCRETE SHALL BE CLASS A PER SECTION 932. FOR P.C.C. PAVEMENTS, CONCRETE SHALL MATCH ADJACENT P.C.C. STRENGTH
2. GUTTER PAN SHALL BE SLOPED 3/8" PER FOOT TO THE GUTTER EXCEPT WHERE NOTED IN THE PLANS.
3. MOUNTABLE CURB MAY ONLY BE CONSTRUCTED IN A-1 THROUGH RE ZONING DISTRICTS.

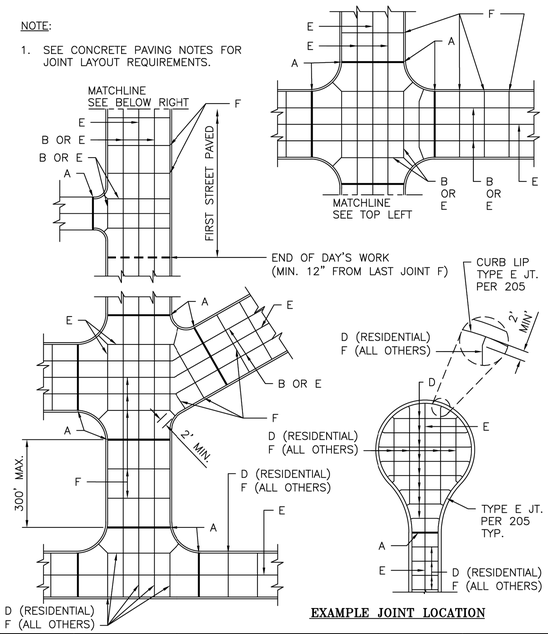
CITY of MOORE OKLAHOMA	CURB DETAILS	DETAIL NO. 204-1 APPROVED 09/18/2023



CITY of MOORE OKLAHOMA	INSTALLATION OF HYDRANT ON NEW MAIN	DETAIL NO. 301-2 APPROVED 09/18/2023

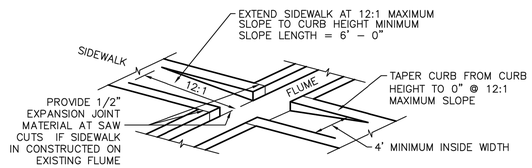
NOTE:

1. SEE CONCRETE PAVING NOTES FOR JOINT LAYOUT REQUIREMENTS.

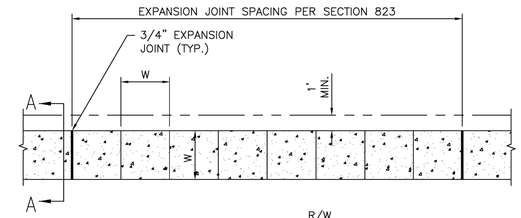


EXAMPLE JOINT LOCATION

CITY of MOORE OKLAHOMA	TYPICAL JOINT LAYOUT FOR PC CONCRETE STREETS	DETAIL NO. 206 APPROVED 09/18/2023



CITY of MOORE OKLAHOMA	SIDEWALK RAMP AT FLUME CROSSING	DETAIL NO. 210 APPROVED 09/18/2023



NOTES:

1. SIDEWALK CONSTRUCTION PER SECTION 823.
2. SEE DTL. 201-1 & 201-2 FOR ADDITIONAL SIDEWALK REQUIREMENTS, INCLUDING REQUIRED SIDEWALK WIDTHS PER STREET CLASSIFICATION.

CITY of MOORE OKLAHOMA	SIDEWALKS	DETAIL NO. 208 APPROVED 09/18/2023

REVISIONS

PROJECT

MPS BOARDROOM

#: 26005

DEREK [illegible] 07.24.26 OKLAHOMA LICENSED PROFESSIONAL ENGINEER

DATE: 07.24.26

STATUS

PERMIT SET

FLATLAND CIVIL CONSULTING
200 36TH AVE NW
PO BOX 720072
NORMAN, OK
73070
P: 405-863-8984
OK CA#9971
EXP. 06/30/2028

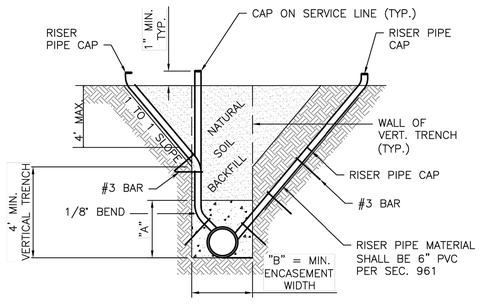
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STANDARD DETAILS

PAGE NUMBER

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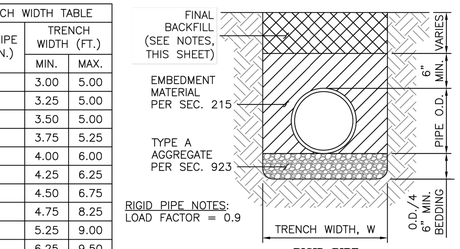


SERVICE CONNECTION INSTALLATION (1 OF 2)

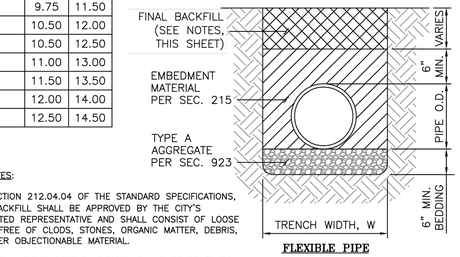
DETAIL NO. 404-1

APPROVED 09/18/2023

TRENCH WIDTH TABLE		
NOM. PIPE DIA. (IN.)	TRENCH WIDTH (FT.)	
	MIN.	MAX.
ð12	3.00	5.00
15	3.25	5.00
18	3.50	5.00
21	3.75	5.25
24	4.00	6.00
27	4.25	6.25
30	4.50	6.75
33	4.75	8.25
36	5.25	9.00
42	6.25	9.50
48	7.00	10.00
54	8.00	10.50
60	9.00	11.00
66	9.75	11.50
72	10.50	12.00
78	10.50	12.50
84	11.00	13.00
90	11.50	13.50
96	12.00	14.00
102	12.50	14.50



RIGID PIPE



FLEXIBLE PIPE

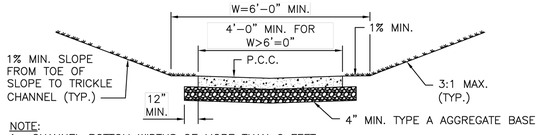
GENERAL NOTES:

1. PER SECTION 212.04.04 OF THE STANDARD SPECIFICATIONS, FINAL BACKFILL SHALL BE APPROVED BY THE CITY'S DESIGNATED REPRESENTATIVE AND SHALL CONSIST OF LOOSE EARTH, FREE OF CLODS, STONES, ORGANIC MATTER, DEBRIS, OR OTHER OBJECTIONABLE MATERIAL.
2. FOR INSTALLATIONS BENEATH ROADWAYS AND OTHER PAVED AREAS, FINAL BACKFILL SHALL BE TYPE A AGGREGATE PER SECTION 923 OF THE STANDARD SPECIFICATIONS.

TRENCH DETAILS

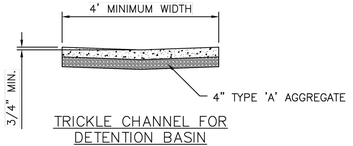
DETAIL NO. 102

APPROVED 09/18/2023



NOTE:
1. CHANNEL BOTTOM WIDTHS OF MORE THAN 6 FEET SHALL HAVE 30% OF THE BOTTOM PAVED, BUT NOT LESS THAN 4 FEET. CHANNELS OF LESS THAN 6 FEET SHALL HAVE THE ENTIRE BOTTOM PAVED.

TYPICAL WIDTH		
BOTTOM WIDTH	FACTOR	WIDTH OF CONCRETE
10 FEET	N/A	MIN. 6 FEET
20 FEET	30%	6 FEET
30 FEET	30%	9 FEET
40 FEET	30%	12 FEET
50 FEET	30%	15 FEET



TRICKLE CHANNEL FOR DETENTION BASIN

NOTE:
1. CHANNEL BOTTOM WIDTHS OF MORE THAN 6 FEET SHALL HAVE 30% OF THE BOTTOM PAVED, BUT NOT LESS THAN 4 FEET. CHANNELS OF LESS THAN 6 FEET SHALL HAVE THE ENTIRE BOTTOM PAVED.
2. TRANSVERSE TYPE "D" JOINTS SPACED 0.80 TO 1.25 TIMES THE THE TRICKLE CHANNEL WIDTH OR 15' MAX.
3. LONGITUDINAL JOINTS SHALL NOT BE PLACED IN THE GUTTER OF THE TRICKLE CHANNEL.

EARTHEN CHANNEL TYPICAL SECTION

DETAIL NO. 218

APPROVED 09/18/2023

REVISIONS

PROJECT

MPS BOARDROOM

#: 26005

DEREK [illegible] 24142 07.24.26 OKLAHOMA REGISTERED PROFESSIONAL ENGINEER

DATE: 07.24.26

STATUS

PERMIT SET

FLATLAND CIVIL CONSULTING

200 36TH AVE NW
PO BOX 720072
NORMAN, OK
73070
P: 405-863-8984
OK CA#9971
EXP. 06/30/2028

SHEET TITLE

STANDARD DETAILS

PAGE NUMBER

C6.01

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