PHILLIPS 66 PIPELINE LLC

DEVELOPMENT PLAN FOR CONDITIONAL USE PERMIT AMENDMENT – 2018

ISSUED FOR PERMIT

CIVIL DRAWING INDEX

INCLUDED THIS ISSUE	REV	DRAWING NUMBER	DESCRIPTION
X	C	DENP–PP–MC101–X	OVERALL SITE PLAN
X	C	DENP–PP–MC201–X	ENLARGED SITE PLAN
X	A	DENP–PP–MC301–X	OVERALL DISTURBANCE PLAN
X	B	DENP–EE–E001–X	ELECTRICAL LIGHTING PLAN
X	C	DENP–TA–M001–X	TANK NOZZLE ORIENTATION AND ELEVATION

CITY COUNCIL CERTIFICATE:

Approved by the City of Commerce City, this _____ day of _____, 20__.

_____

City Council of Commerce City Signature

FOR PERMITTING ONLY

BURNS McDONNELL

NO.	REVISION	BY	DATE
		CHKD	APP'D
C	ISSUED FOR PERMIT	GHC	09/11/18
		NT	NT

PHILLIPS 66 PIPELINE LLC

FOR BIDS	
FOR APPR	
FOR CONST	
DRAWN	CR
CHECKED	NT
APP'D	NT

COMMERCE CITY

COVER SHEET

ADAMS COUNTY, COLORADO

SCALE: NONE

PROJECT NO.

FILE NAME (aka) DOCUMENT NUMBER

DENP–NX–0001–X

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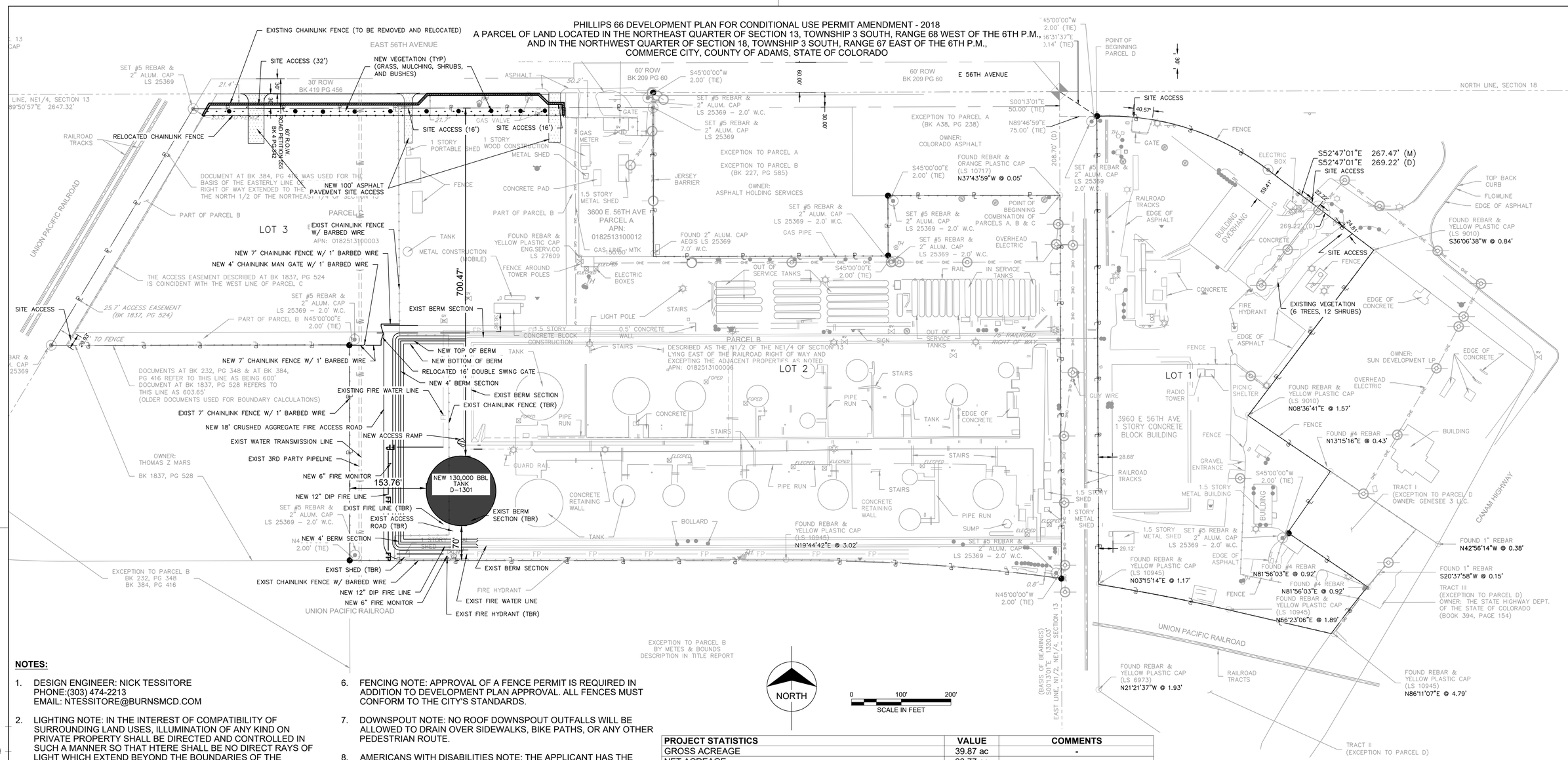
PHILLIPS 66 DEVELOPMENT PLAN FOR CONDITIONAL USE PERMIT AMENDMENT - 2018

A PARCEL OF LAND LOCATED IN THE NORTHEAST QUARTER OF SECTION 13, TOWNSHIP 3 SOUTH, RANGE 68 WEST OF THE 6TH P.M., AND IN THE NORTHWEST QUARTER OF SECTION 18, TOWNSHIP 3 SOUTH, RANGE 67 EAST OF THE 6TH P.M., COMMERCE CITY, COUNTY OF ADAMS, STATE OF COLORADO



NOTES:

1. DESIGN ENGINEER: NICK TESSITORE
   PHONE:(303) 474-2213
   EMAIL: NTESSITORE@BURNSMCD.COM
2. LIGHTING NOTE: IN THE INTEREST OF COMPATIBILITY OF SURROUNDING LAND USES, ILLUMINATION OF ANY KIND ON PRIVATE PROPERTY SHALL BE DIRECTED AND CONTROLLED IN SUCH A MANNER SO THAT HTERE SHALL BE NO DIRECT RAYS OF LIGHT WHICH EXTEND BEYOND THE BOUNDARIES OF THE PROPERTY FROM WHICH IT ORIGINATES.
3. TRASH ENCLOSURE NOTE: TRASH ENCLOSURE SHALL BE CONSTRUCTED TO A MINIMUM HEIGHT OF 6-FEET AND OF THE SAME OR COMPLIMENTARY MATERIAL AND COLOR AS THE MAIN BUILDING.
4. SCREENING NOTE: ROOF MOUNTED ELECTRICAL AND MECHANICAL EQUIPMENT SHALL BE PLACED OR SCREENED SUCH THAT THE EQUIPMENT IS NOT VISIBLE FROM ANY POINT. SUCH EQUIPMENT SHALL BE SCREENED WITH THE SAME MATERIALS AND COLORS AS THE MAIN BUILDING.
5. SIGNAGE NOTE: APPROVAL OF A SIGN PERMITS REQUIRED IN ADDITION TO DEVELOPMENT PLAN APPROVAL. SIGN LOCATIONS SHOWN ON THE DEVELOPMENT PLAN WILL BE REVIEWED FOR POSSIBLE CONFLICTS WITH SIGHT TRIANGLES AND EASEMENTS. THESE SIGNS WILL NOT BE APPROVED BY THE DEVELOPMENT PLAN REVIEW PROCESS OR APPROVAL OF THIS DEVELOPMENT PLAN. ALL SIGNS MUST CONFORM TO THE CITY'S STANDARDS.
6. FENCING NOTE: APPROVAL OF A FENCE PERMIT IS REQUIRED IN ADDITION TO DEVELOPMENT PLAN APPROVAL. ALL FENCES MUST CONFORM TO THE CITY'S STANDARDS.
7. DOWNSPOUT NOTE: NO ROOF DOWNSPOUT OUTFALLS WILL BE ALLOWED TO DRAIN OVER SIDEWALKS, BIKE PATHS, OR ANY OTHER PEDESTRIAN ROUTE.
8. AMERICANS WITH DISABILITIES NOTE: THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICAN DISABILITIES ACT. APPROVAL OF THIS DEVELOPMENT PLAN DOES NOT CONSTITUTE COMPLIANCE WITH THIS ACT.
9. CONSTRUCTION NOTE: THE APPROVAL OF THIS DEVELOPMENT PLAN DOES NOT CONSTITUTE FINAL APPROVAL OF GRADING, DRAINAGE, UTILITY PUBLIC IMPROVEMENTS AND BUILDING PLANS. THESE PLANS MUST BE REVIEWED AND APPROVED BY THE APPROPRIATE AGENCY PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
10. ALL OVERHEAD UTILITIES SERVING THIS SITE MUST BE PLACED UNDERGROUND PER THE LAND DEVELOPMENT CODE.
11. PROPOSED ABOVEGROUND STORAGE TANK SHALL BE WHITE IN COLOR.
12. NO VEHICLE ACCESS, PARKING, OR USE OF ANY KIND IS ALLOWED ON LOT 3 UNTIL A DEVELOPMENT PLAN OR PUD DEVELOPMENT PERMIT IS APPROVED BY THE CITY. UNLESS, THE LOT IS BEING UTILIZED FOR PROJECT RELATED WORK AT THE TERMINAL.

PROJECT STATISTICS	VALUE	COMMENTS
GROSS ACREAGE	39.87 ac	-
NET ACREAGE	33.77 ac	-
SQUARE FOOTAGE OF ALL EXISTING STRUCTURES	151887.19 ft^2	**BUILDINGS & TANKS**
SQUARE FOOTAGE OF ALL PROPOSED STRUCTURES	15393.80 ft^2	**NEW TANK**
GROSS DENSITY	N/A	**NON-RESIDENTIAL**
NET SQUARE FOOTAGE OF ALL LANDSCAPE AREAS	9,830 ft^2	**TREES, SHRUBS, AND ROCKS/MULCHING**
LOT COVERAGE AND FAR OF ALL BUILDINGS AND STRUCTURES AS A PERCENTAGE OF THE TOTAL NET AREA OF THE SITE	11.37%	-
NUMBER OF PARKING SPACES REQUIRED	27	**COMMERCE CITY LDC, TABLE VII-3**
NUMBER OF PARKING SPACES PROVIDED ON SITE	48	-
TYPE OF BUILDING CONSTRUCTION AND OCCUPANCY	N/A	**TANK, NO OCCUPANCY**
CURRENT ZONING DESIGNATION	I-3	**COMMERCE CITY ZONING MAP**
NUMBER OF UNIT TYPES, SQUARE FOOTAGE BY UNIT TYPE, NUMBER OF STORIES, AND NUMBER OF UNITS PER BUILDING	N/A	**NON-RESIDENTIAL**
ESTIMATED NUMBER OF EMPLOYEES	40	-
NUMBER OF FIXED SEATS	N/A	-

CITY COUNCIL CERTIFICATE:

Approved by the City of Commerce City, this _____ day of _____, 20__.

_____

City Council of Commerce City Signature

FOR PERMITTING ONLY

BURNS McDONNELL

NO.	REVISION	BY CHK'D	DATE APP'D
A	ISSUED FOR PERMIT	GHC NT	3/23/18 NT
B	ISSUED FOR PERMIT	GHC NT	8/28/18 NT
C	ISSUED FOR PERMIT	GHC NT	9/11/18 NT

PHILLIPS 66 PIPELINE LLC

FOR BIDS
FOR APPR
FOR CONST

DRAWN	GHC
CHECKED	NT
APP'D	NT

COMMERCE CITY

OVERALL SITE PLAN

ADAMS COUNTY, COLORADO

SCALE: AS NOTED

PROJECT NO

FILE NAME (aka) DOCUMENT NUMBER: DENP-PP-MC101

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PHILLIPS 66 DEVELOPMENT PLAN FOR CONDITIONAL USE PERMIT AMENDMENT - 2018
A PARCEL OF LAND LOCATED IN THE NORTHEAST QUARTER OF SECTION 13, TOWNSHIP 3 SOUTH, RANGE 68 WEST OF THE 6TH P.M.,
AND IN THE NORTHWEST QUARTER OF SECTION 18, TOWNSHIP 3 SOUTH, RANGE 67 EAST OF THE 6TH P.M.,
COMMERCE CITY, COUNTY OF ADAMS, STATE OF COLORADO

NEW 7' CHAINLINK FENCE W/ 1' BARBED WIRE
RELOCATED 16' DOUBLE SWING GATE
EXIST CHAINLINK FENCE W/ BARBED WIRE
EXIST BERM SECTION
NEW 4' CHAINLINK MAN GATE W/ 1' BARBED WIRE
NEW TOP OF BERM (2' HEIGHT)
NEW BOTTOM OF BERM
NEW 7' CHAINLINK FENCE W/ 1' BARBED WIRE
NEW 4' BERM SECTION
EXIST 7' CHAINLINK FENCE W/ 1' BARBED WIRE
EXISTING FIRE WATER LINE
EXIST BERM SECTION
NEW 18' CRUSHED AGGREGATE FIRE ACCESS ROAD
NEW ACCESS RAMP
EXIST WATER TRANSMISSION LINE
EXIST 3RD PARTY PIPELINE
NEW 12" DIP FIRE LINE
NEW 6" FIRE MONITOR
NEW 12" DIP FIRE LINE
NEW 130,000 BBL TANK D-1301
EXISTING FIRE WATER LINE
NEW 12" DIP FIRE LINE
EXIST BERM SECTION
NEW 4' BERM SECTION
NEW 6" FIRE MONITOR
EXIST CHAINLINK FENCE W/ BARBED WIRE
STAIRS
STORY METAL SHED

-33.33% -33.60% -0.27% -0.14% -0.23% -19.52% -0.18% -11.67% -9.96% -8.61% -8.02% -0.39% -5.97% -7.36% -33.40% -33.69% -34.39%
235.21' 110.68' 215.1' 40.92'
5169 5170 5171 5172

NORTH
0 30' 60'
SCALE IN FEET

CITY COUNCIL CERTIFICATE:
Approved by the City of Commerce City, this
_____ day of _____, 20__.
City Council of Commerce City Signature

FOR PERMITTING ONLY

BURNS McDONNELL

NO.	REVISION	BY	DATE
		CHKD	APP'D
A	ISSUED FOR PERMIT	GHC	3/26/18
		NT	NT
B	ISSUED FOR PERMIT	GHC	8/28/18
		NT	NT
C	ISSUED FOR PERMIT	GHC	9/11/18
		NT	NT

PHILLIPS 66 PIPELINE LLC

FOR BIDS	
FOR APPR	
FOR CONST	
DRAWN	GHC
CHECKED	NT
APP'D	NT

COMMERCE CITY
UTILITY PLAN
ADAMS COUNTY, COLORADO

SCALE: AS NOTED
PROJECT NO
FILE NAME (aka) DOCUMENT NUMBER
DENP-PP-MC201

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PHILLIPS 66 DEVELOPMENT PLAN FOR CONDITIONAL USE PERMIT AMENDMENT - 2018
A PARCEL OF LAND LOCATED IN THE NORTHEAST QUARTER OF SECTION 13, TOWNSHIP 3 SOUTH, RANGE 68 WEST OF THE 6TH P.M., AND IN THE NORTHWEST QUARTER OF SECTION 18, TOWNSHIP 3 SOUTH, RANGE 67 EAST OF THE 6TH P.M., COMMERCE CITY, COUNTY OF ADAMS, STATE OF COLORADO

EAST 56TH AVENUE
NORTH LINE, SECTION 18
SITE ACCESS (32')
NEW LANDSCAPING IMPROVEMENTS (GRASS, MULCHING, SHRUBS, AND BUSHES)
SET #5 REBAR & 2" ALUM. CAP LS 25369
30' ROW BK 419 PG 456
80' ROW PERPETUAL ROAD EASEMENT BK 4 PG 342
SITE ACCESS (16')
LIMITS OF DISTURBANCE
GAS METER
GATE
1 STORY PORTABLE SHED
1 STORY WOOD CONSTRUCTION
METAL SHED
FENCE
CONCRETE PAD
JERSEY BARRIER
1.5 STORY METAL SHED
3600 E. 56TH AVE PARCEL A APN: 0182513100012
PART OF PARCEL B
PARCEL B
EXCEPTION TO PARCEL A
EXCEPTION TO PARCEL B (BK 227, PG 585)
OWNER: ASPHALT HOLDING SERVICES
60' ROW BK 209 PG 60
S45°00'00"E 2.00' (TIE)
S00°13'01"E 50.00' (TIE)
N89°46'59"E 75.00' (TIE)
EXCEPTION TO PARCEL A (BK A38, PG 238)
OWNER: COLORADO ASPHALT
POINT OF BEGINNING PARCEL D
FOUND REBAR & ORANGE PLASTIC CAP (LS 10717) N37°43'59"W @ 0.05'
POINT OF BEGINNING COMBINATION OF PARCELS A, B & C
FOUND 2" ALUM. CAP AEGIS LS 25369 7.0' W.C.
GAS LINE
150.00' MTK
GAS PIPE
OVERHEAD ELECTRIC
ELECTRIC BOXES
OUT OF SERVICE TANKS
IN SERVICE TANKS
RAIL
75' RAILROAD RIGHT OF WAY
UNION PACIFIC RAILROAD
DOCUMENT AT BK 384, PG 416 WAS USED FOR THE BASIS OF THE EASTERLY LINE OF THE RAILROAD RIGHT OF WAY EXTENDED TO THE NORTH THE NORTH 1/2 OF THE NORTHEAST
NEW 100' ASPHALT PAVEMENT SITE ACCESS
EXIST CHAINLINK FENCE W/ BARBED WIRE
APN: 0182513100003
TANK
METAL CONSTRUCTION (MOBILE)
FENCE AROUND TOWER POLES
FOUND REBAR & YELLOW PLASTIC CAP (LS 27609)
NEW 7' CHAINLINK FENCE W/ 1' BARBED WIRE
NEW 4' CHAINLINK MAN GATE W/ 1' BARBED WIRE
THE ACCESS EASEMENT DESCRIBED AT BK 1837, PG 524 IS COINCIDENT WITH THE WEST LINE OF PARCEL C
25.7' ACCESS EASEMENT (BK 1837, PG 524)
SITE ACCESS
29.85'
TO FENCE
SET #5 REBAR & 2" ALUM. CAP LS 25369 – 2.0' W.C.
PART OF PARCEL B N45°00'00"E 2.00' (TIE)
700.47'
EXIST BERM SECTION
NEW TOP OF BERM
NEW BOTTOM OF BERM
RELOCATED 16' DOUBLE SWING GATE
NEW 4' BERM SECTION
EXIST CHAINLINK FENCE (TBR)
EXISTING FIRE WATER LINE
EXIST 7' CHAINLINK FENCE W/ 1' BARBED WIRE
NEW 18' CRUSHED AGGREGATE FIRE ACCESS ROAD
NEW ACCESS RAMP
EXIST WATER TRANSMISSION LINE
EXIST 3RD PARTY PIPELINE
LIMITS OF DISTURBANCE
NEW 130,000 BBL TANK D-1301
153.76'
70'
NEW 12" DIP FIRE LINE
EXIST BERM SECTION (TBR)
NEW 4' BERM SECTION 2.00' (TIE)
EXIST SHED (TBR)
EXIST CHAINLINK FENCE W/ BARBED WIRE
NEW 6" FIRE MONITOR
FIRE HYDRANT
EXIST FIRE WATER LINE
EXIST FIRE HYDRANT (TBR)
DOCUMENTS AT BK 232, PG 348 & AT BK 384, PG 416 REFER TO THIS LINE AS BEING 600' DOCUMENT AT BK 1837, PG 528 REFERS TO THIS LINE AS 603.65' (OLDER DOCUMENTS USED FOR BOUNDARY CALCULATIONS)
OWNER: THOMAS Z MARS
BK 1837, PG 528
EXCEPTION TO PARCEL B BK 232, PG 348 BK 384, PG 416
1.5 STORY CONCRETE BLOCK CONSTRUCTION
0.5' CONCRETE WALL
DESCRIBED AS THE N1/2 OF THE NE1/4 OF SECTION 13 LYING EAST OF THE RAILROAD RIGHT OF WAY AND EXCEPTING THE ADJACENT PROPERTIES AS NOTED
APN: 0182513100006
PIPE RUN
CONCRETE
STAIRS
TANK
EDGE OF CONCRETE
SUMP
GUARD RAIL
CONCRETE RETAINING WALL
BOLLARD
FOUND REBAR & YELLOW PLASTIC CAP (LS 10945) N19°44'42"E @ 3.02'
SET #5 REBAR & 2" ALUM. CAP LS 25369 – 2.0' W.C.
N45°00'00"W 2.00' (TIE)
0.8'
(BASIS OF BEARINGS) S00°13'01"E 1,320.03' EAST LINE, N1/2, NE1/4, SECTION 13
EXCEPTION TO PARCEL B BY METES & BOUNDS DESCRIPTION IN TITLE REPORT
SITE ACCESS
40.57'
59.41'
S52°47'01"E 267.47' (M)
S52°47'01"E 269.22' (D)
22.22'
269.22' (D)
24.48'
TOP BACK CURB
FLOWLINE
EDGE OF ASPHALT
FOUND REBAR & YELLOW PLASTIC CAP (LS 9010) S36°06'38"W @ 0.84'
EXISTING VEGETATION (6 TREES, 12 SHRUBS)
EDGE OF CONCRETE
FIRE HYDRANT
OWNER: SUN DEVELOPMENT LP
3960 E 56TH AVE 1 STORY CONCRETE BLOCK BUILDING
RADIO TOWER
PICNIC SHELTER
FOUND REBAR & YELLOW PLASTIC CAP (LS 9010) N08°36'41"E @ 1.57'
GUY WIRE
GRAVEL ENTRANCE
FOUND #4 REBAR N13°15'16"E @ 0.43'
BUILDING
1.5 STORY METAL BUILDING
1 STORY METAL SHED
TRACT I (EXCEPTION TO PARCEL D) OWNER: GENESEE 3 LLC.
CANAM HIGHWAY
FOUND 1" REBAR N42°56'14"W @ 0.38'
FOUND 1" REBAR S20°37'58"W @ 0.15'
TRACT III (EXCEPTION TO PARCEL D) OWNER: THE STATE HIGHWAY DEPT. OF THE STATE OF COLORADO (BOOK 394, PAGE 154)
FOUND #4 REBAR N81°56'03"E @ 0.92'
FOUND REBAR & YELLOW PLASTIC CAP (LS 10945) N03°15'14"E @ 1.17'
FOUND REBAR & YELLOW PLASTIC CAP (LS 10945) N56°23'06"E @ 1.89'
FOUND REBAR & YELLOW PLASTIC CAP (LS 6973) N21°21'37"W @ 1.93'
FOUND REBAR & YELLOW PLASTIC CAP (LS 10945) N86°11'07"E @ 4.79'
TRACT II (EXCEPTION TO PARCEL D)

LEGEND

DISTURBANCE LIMITS
TOTAL AREA: 109,110 SF, 2.50 AC

NORTH

0 100' 200'
SCALE IN FEET

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Approved by the City of Commerce City, this _____ day of _____, 20__.

_____
City Council of Commerce City Signature

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BURNS McDONNELL

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		NT	NT

PHILLIPS 66 PIPELINE LLC

FOR BIDS	
FOR APPR	
FOR CONST	
DRAWN	GHC
CHECKED	NT
APP'D	NT

COMMERCE CITY

OVERALL DISTURBANCE PLAN

ADAMS COUNTY, COLORADO

SCALE: AS NOTED
PROJECT NO
FILE NAME (aka) DOCUMENT NUMBER: DENP-PP-MC301

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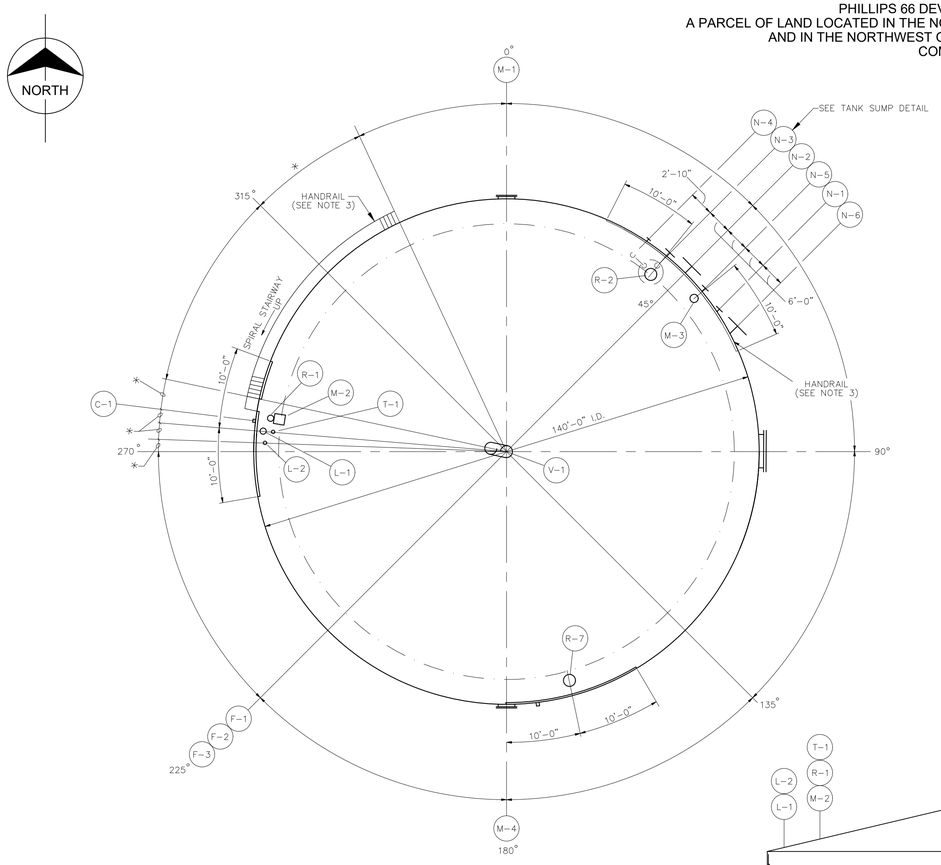
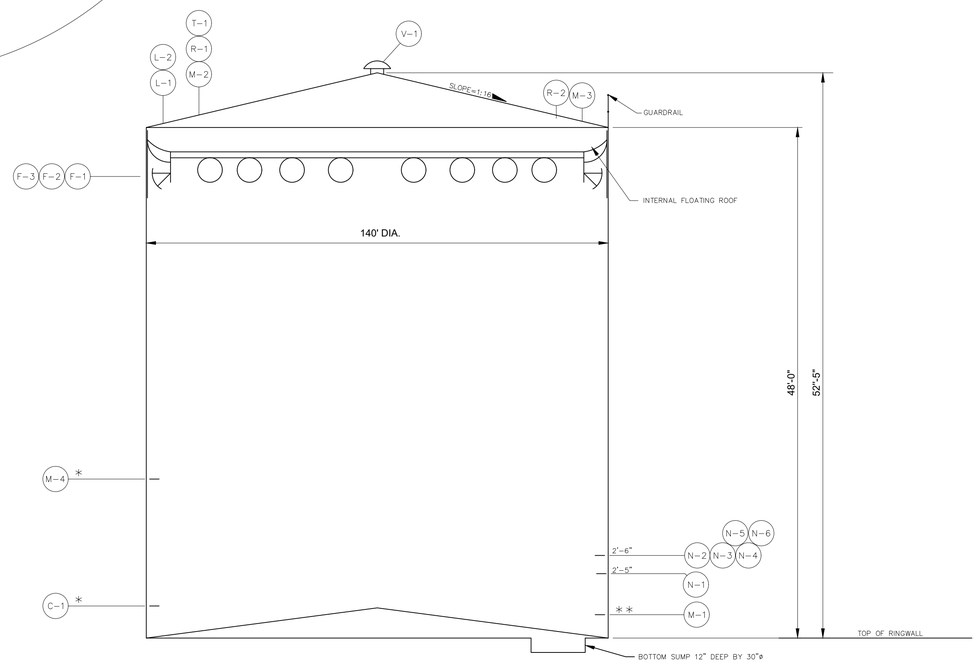
COMMERCE CITY, COUNTY OF ADAMS, STATE OF COLORADO



PLAN



ELEVATION

NOZZLE SCHEDULE

ITEM. NO.	SIZE	ANSI RATING	PROJECTION TO F.O.F.	℄ ELEV. FR. T.O.C.	SERVICE
C-1	2	150 RF	—	*	THERMOWELL (NOTE 3)
M-1	—	API	*	**	30" DIA. SHELL MANWAY
M-2	—		*	N/A	ROOF-36"x36" SQ. MANWAY WITH LADDER
M-3	—		*	N/A	ROOF-24" DIA. MANWAY (15' MIN. FROM THE OUTER EDGE OF THE CONE ROOF.)
M-4	—	API	*	**	30" DIA. SHELL MANWAY
N-1	10	150 RF	0'-10"	**2'-5"	FILL RF (SEE NOTE 1) WITH 1" WOL
N-2	24	150 RF	2'-0"	**2'-6"	SUCTION RF (SEE NOTE 2) WITH 1" WOL
N-3	8	150 RF	0'-9"	**2'-6"	LOW SUCTION RF
N-4	4	150 RF	0'-7"	**2'-6"	WATER DRAIN
N-5	6	150 RF	0'-8"	**2'-6"	JET NOZZLE (PRODUCT SERVICE ONLY)
N-6	24	150 RF	2'-0"	**2'-6"	SPARE RF WITH 1" WOL
R-1	8	—	*	N/A	GAUGE/THIEF HATCH WITH LADDER/WELL
R-2	8	—	*	N/A	GAUGE/THIEF HATCH OVER SUMP ***
L-1	8	150 RF	3'-0"	N/A	RADAR LEVEL GAUGE CONN. ***
L-2	4	150 RF	0'-6"	N/A	INDEPENDENT LEVEL ALARM ***
L-3	8	—		N/A	MANUAL GAUGE HATCH/GUIDE POLE
T-1	4	150 RF	3'-0"	N/A	TEMPERATURE STRIP CONN.
V-1	8	—	*	N/A	VENT & SCAFFOLD CABLE SUPPORT ***
V-2	8	—		N/A	VACUUM VENT
F-1	—	—	*	*	FOAM CHAMBERS
F-2	—	—	*	*	FOAM CHAMBERS
F-3	—	—	*	*	FOAM CHAMBERS

NOTES:

1. N-1 FOR FILL NOZZLE WILL BE DESIGNED BASED UPON FILL CAPACITY PER MPR-4017 FIGURE 1, MAXIMUM FILL RATE TABLE.
2. 2"-150 RF FLANGED C-1 W/36" LG. THERMOWELLS (THERMOWELL PROVIDED BY OWNER). THERMOWELLS TO BE INSTALLED BELOW LOW LEG LEVEL, WITH NO OFFSET FROM HORIZONTAL, LOCATED UNDER THE 8" GAUGE HATCH.
3. ROOF MANWAYS SHOULD BE 15' FROM TANK PERIMETER AND HAVE OSHA COMPLIANCE HANDRAILS. EXTEND HANDRAIL TO A DISTANCE OF 10' ON EACH SIDE FROM THE LAST APPURTENANCE NEEDED FOR ROUTINE TANK MAINTENANCE.
4. MINIMUM NOZZLE ELEVATIONS PER API 650.
5. TANK WORKING CAPACITY IS 100,000 BBLS. (MIN.)
6. ALL SHELL NOZZLES SHALL BE INTERNALLY FLANGED.
7. L-3 AND V-2 TO BE LOCATED BY CONTRACTOR FOR APPROVAL BY ENGINEER.

* VENDOR SUPPLY DATA.
** SEE API 650 MINIMUM DISTANCE FR. BOTTOM OR SPECIFY.
*** SLOTTED STILLING WELL PER CPPL MEASUREMENT MANUAL, CHAPTER 3.1A.

CITY COUNCIL CERTIFICATE:

Approved by the City of Commerce City,
this _____ day of _____, 20__.

_____
City Council of Commerce City Signature

FOR PERMITTING ONLY

BURNS McDONNELL

NO.	REVISION	BY	DATE
		CHKD	APP'D
A	ISSUED FOR PERMIT	MCK AM	03/23/18
B	ISSUED FOR PERMIT	SAR CEC	09/06/18 MCK
C	ISSUED FOR PERMIT	SAR CEC	09/11/18 MCK

PHILLIPS 66 PIPELINE LLC

FOR BIDS	
FOR APPR	
FOR CONST	
DRAWN	SAR
CHECKED	CEC
APP'D	MCK

COMMERCE CITY

TANK NOZZLE ORIENTATION & ELEVATION

ADAMS COUNTY, COLORADO

SCALE: NONE

PROJECT NO

FILE NAME (aka) DOCUMENT NUMBER
DENP-TA-M001-X

Z:\CLIENTS\PN\PHILLIPS66\101883_DEN\TANKFEL2\DESIGN\CADD\CIVIL\PERMITTING\DENP-TA-M001.DWG 9/11/2018 2:07 PM CRROGERS

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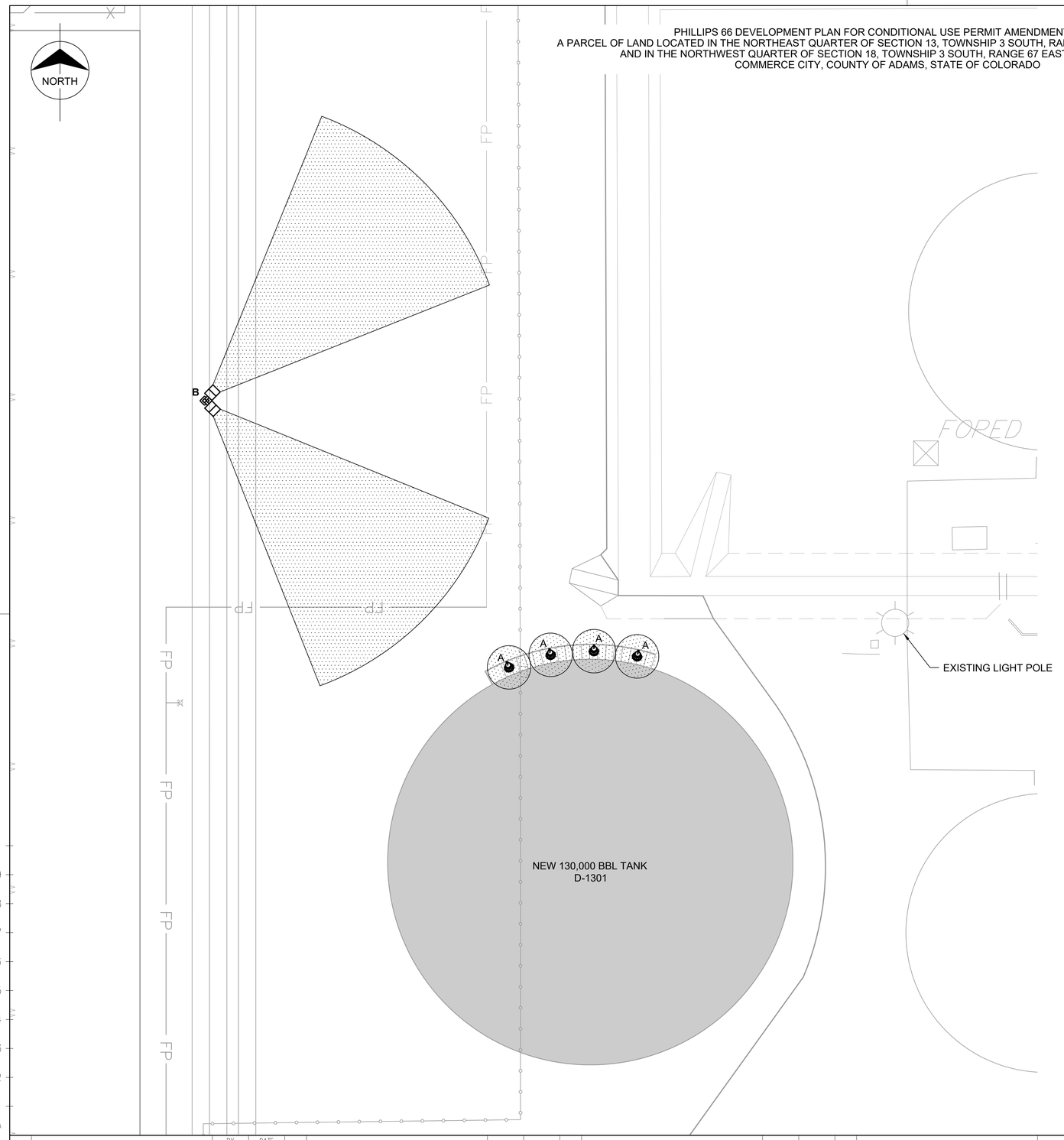

LIGHTING

ELEVATION & PLAN: SEE FIXTURE SCHEDULE FOR LIGHTING ITEM NO.

X — *POLE MOUNTED LIGHTING*
X = FIXTURE TYPE

X — *STANCHION MOUNTED LIGHT FIXTURE*
X = FIXTURE TYPE

PHOTOCELL CONTROLLED LIGHTING

DENVER TANK LIGHT FIXTURE SCHEDULE

TYPE	FIXTURE INFORMATION			TYPE	WATTAGE	MOUNTING	VOLTAGE
	DESCRIPTION	MANUFACTURER	MODEL				
A	OUTDOOR STANCHION MOUNT AREA-LIGHT FIXTURE	CROUSE-HINDS	VMV7LR1G/UNV1	CL. 1 DIV. 2 LED	62	1-1/2" STANCHION, 25° ANGLED	208
B	OUTDOOR FLOOD-LIGHT FIXTURE WITH INTEGRAL PHOTOCELL	CROUSE-HINDS	FMV13LCY / UNV1 D 76 S903	CL. 1 DIV. 2 LED	112	POLE MOUNT	208

CITY COUNCIL CERTIFICATE:

APPROVED BY THE CITY OF COMMERCE CITY, THIS _____
DAY OF __, 20__.

_____
CITY COUNCIL OF COMMERCE CITY SIGNATURE

FOR PERMITTING ONLY

BURNS McDONNELL

NO.	REVISION	BY	DATE
		CHKD	APP'D
A	ISSUED FOR PERMIT	JCM	8/30/18
		AHD	AHD
B	ISSUED FOR PERMIT	JCM	9/11/18
		AHD	AHD

PHILLIPS 66 PIPELINE LLC

FOR BIDS
FOR APPR
FOR CONST
DRAWN JCM
CHECKED AHD
APP'D AHD

COMMERCE CITY

ELECTRICAL LIGHTING PLAN

ADAMS COUNTY, COLORADO

SCALE: 1" = 20'
PROJECT NO
FILE NAME (aka) DOCUMENT NUMBER
DENP-EE-E001-X

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\\BMCDDFS\CLIENTS\PN\PHILLIPS66\101883_DENTANKFEL2\DESIGN\CADD\CIVIL\PERMITTING\DENP-EE-E001-X.DWG 8/30/2018 4:19 PM JMIRELES