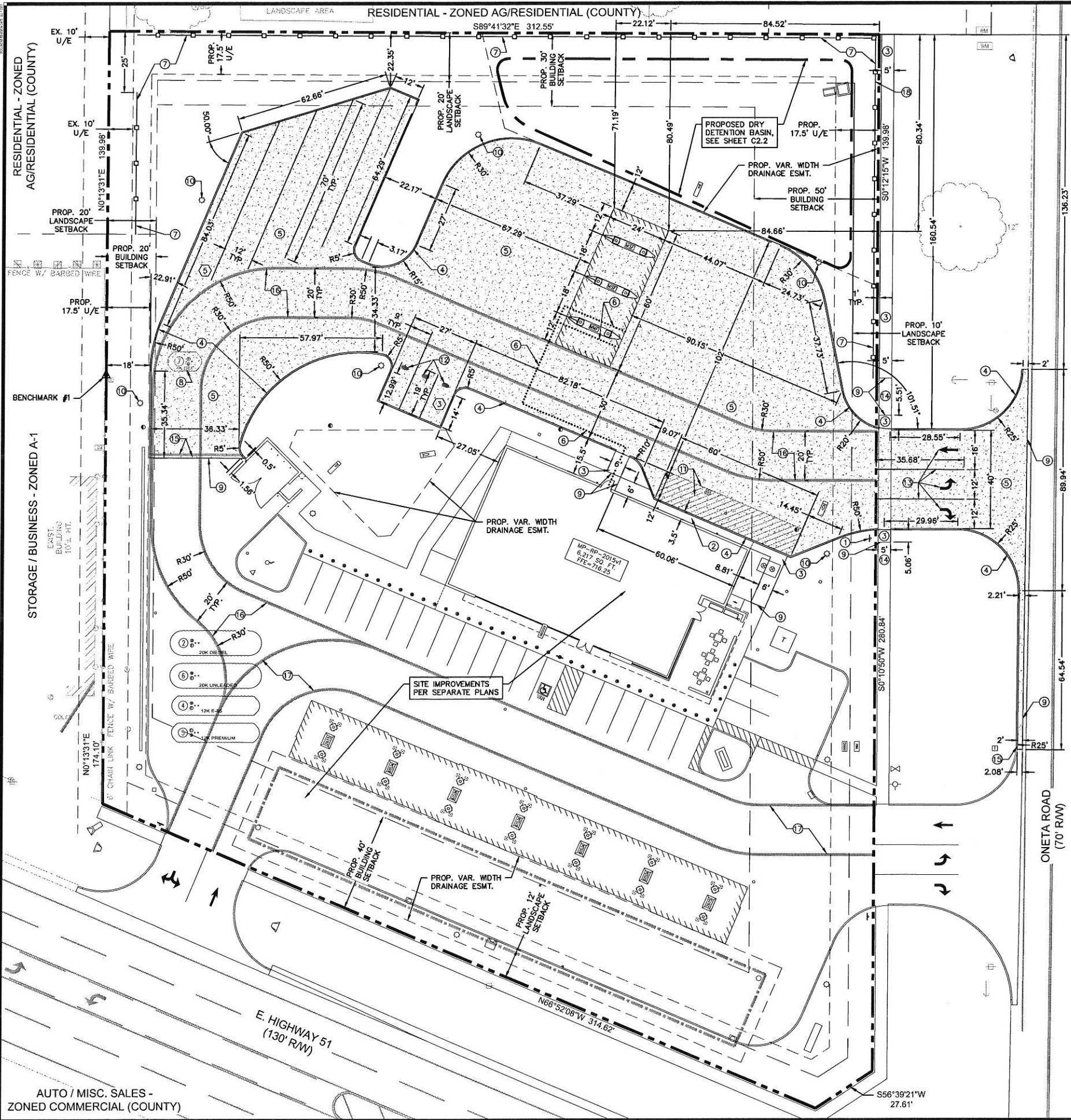


DWG: F:\PROJECTS\015-1928\10-Design\AutoCAD\Primary Plans\Sheets PHZ 2\01-ST\_51926.dwg USER: mchadwick  
 DATE: Jul 01, 2016 10:19am XREFS: C:\BLK-PHZ 2\_51926 C:\PBASE-FIN\_51926 C:\XBASE-PHZ 2\_51926



**FLAG NOTES:**

- ① INSTALL R1-1 "STOP" SIGN PER MUTCD STANDARDS, SEE DETAIL SHEET C5.1
- ② PROPOSED CONCRETE BUILDING SIDEWALK (1.5% MAX. SLOPE)
- ③ PROPOSED CONCRETE SIDEWALK, SEE DETAIL SHEET C5.1
- ④ PROPOSED 6" INTEGRAL CONCRETE CURB, SEE DETAIL SHEET C5.1
- ⑤ PROPOSED HEAVY DUTY CONCRETE PAVEMENT, SEE SHEET C4.1
- ⑥ PROPOSED ADA ACCESSIBLE ROUTE, SEE SHEET C4.3
- ⑦ INSTALL 8' HT. SOLID WOOD SCREEN FENCE. CONTRACTOR SHALL COORDINATE WITH OWNER PRIOR TO COORDINATING WITH NEIGHBORING PROPERTY OWNER TO DETERMINE IF EXISTING FENCE CAN BE REMOVED. SEE DETAIL ON SHEET C5.1
- ⑧ PROPOSED UNDERGROUND STORAGE TANK LOCATION
- ⑨ LIMITS OF PROPOSED PAVEMENT
- ⑩ PROPOSED LIGHT POLE, SEE PHOTOMETRIC PLAN ON SHEET SE1.1. ALL BASES SHALL BE PLACED 48" FROM CENTER OF BASE TO BACK OF CURB OR SIDEWALK UNLESS OTHERWISE NOTED ON PLANS
- ⑪ PROPOSED 12' x 60' LOADING ZONE, SEE SHEET C4.1
- ⑫ PROPOSED 1' x 2' SOLID RED OVAL FOR KUM & GO ASSOCIATE PARKING
- ⑬ ENTRANCE PAVEMENT MARKINGS, SEE SHEET C4.1
- ⑭ SIDEWALK SHOWN TO BE CONSTRUCTED PER SEPARATE KUM & GO PLANS. CONTRACTOR SHALL COORDINATE WITH SHEETS C2.1 AND C4.1 WITHIN THESE PHASE II PLANS
- ⑮ INTEGRAL CONCRETE CURB & PAVEMENT SHOWN TO BE CONSTRUCTED PER SEPARATE KUM & GO PLANS. CONTRACTOR SHALL COORDINATE WITH SHEETS C2.1 AND C4.1 WITHIN THESE PHASE II PLANS AND FOR REMOVAL OR OMITTING CURB CONSTRUCTION TO ACCOMMODATE PHASE II DRIVE
- ⑯ STRIPE FIRE LANE. SEE FIRE LANE NOTES ON THIS SHEET
- ⑰ FIRE LANE PER SEPARATE KUM & GO PLANS
- ⑱ BOTTOM OF FENCE TO BE HELD 12" ABOVE FINISH GRADE FOR 20' WHERE CROSSING OVERFLOW SPILLWAY, SEE SHEET C2.2 FOR LOCATION

**BENCHMARKS:**

**BENCHMARK #1**  
 3/8" IRON PIN WITH CAP STAMPED "SACK" FOUND AT NORTHWEST CORNER OF LOT 1 BLOCK 1, BOL ADDITION  
 ELEV.=712.02 (NAVD 1988)

**BENCHMARK #2 (TEMPORARY)**  
 SQUARE CUT IN SOUTH CURB LINE ADJACENT TO SIDEWALK OF NORTH DRIVE ENTRANCE INTO EXIST. KUM & GO APPROX. 210 FEET NORTH OF THE HIGHWAY 51 & ONETA RD. INTERSECTION  
 ELEV.=713.55 (NAVD 1988)

**STORMWATER DISPOSITION:**

CITY OF BROKEN ARROW DETENTION DETERMINATION NUMBER DD-070808-33  
 EXISTING IMPERVIOUS AREA = 0.12 AC.  
 EXISTING GRAVEL AREA = 0.06 AC.  
 PROPOSED IMPERVIOUS AREA = 0.71 AC.

**FIRE LANE NOTES:**

1. FIRE LANES SHOWN ON PAVEMENT SHALL BE STRIPED AS A 6" WIDE RED LINE AS SHOWN ON PLANS. THE WORDS "NO PARKING FIRE LANE" SHALL APPEAR IN 4" WHITE LETTERS AT 25' INTERVALS WITHIN THE 6" RED FIRE LANE BOUNDARY LINE.
2. FIRE LANES SHOWN ON CURBS SHALL HAVE THE FACE AND TOP 6" PAINTED RED. THE WORDS "NO PARKING FIRE LANE" SHALL APPEAR IN 4" WHITE LETTERS AT 25' INTERVALS ALONG THE TOP RED PAINTED CURB.
3. ALL PAINT SHALL BE TRAFFIC GRADE.
4. ALL FIRE LANE MARKINGS SHALL CONFORM TO THE CITY OF BROKEN ARROW SPECIFICATIONS.

**LEGEND**

- PROPOSED BOUNDARY
  - - - SETBACK LINE
  - - - EXISTING EASEMENT LINE
  - PROPOSED DRY DETENTION BASIN
  - LIMITS OF UNDERGROUND DETENTION SYSTEM
  - PROPOSED INTEGRAL CONCRETE CURB
  - ADA ACCESSIBLE ROUTE
  - PROPOSED BUILDING
  - PROPOSED HEAVY DUTY CONCRETE PAVEMENT
  - PROPOSED BOLLARD
  - PROPOSED SANITARY SEWER CLEANOUT
  - PROPOSED SAMPLING MANHOLE
  - PROPOSED GREASE INTERCEPTOR
  - PROPOSED WATER METER
  - PROPOSED IRRIGATION METER
  - PROPOSED PUBLIC FIRE HYDRANT
  - PROPOSED STORM SEWER CLEANOUT
  - PROPOSED FLARED END SECTION
  - PROPOSED STORM SEWER STRUCTURE
  - PROPOSED UNDERGROUND DETENTION INSPECTION PORT
  - PROPOSED STORM SEWER STRUCTURE
  - PROPOSED TELEPHONE PEDESTAL
  - PROPOSED TRANSFORMER
- PARKING STALL COUNT PER BAY**
- BENCHMARK
  - EXIST. SIGN
  - EXIST. MAILBOX
  - EXIST. DECIDUOUS TREE
  - EXIST. TELEPHONE PEDESTAL
  - EXIST. GAS METER
  - EXIST. GUY WIRE
  - EXIST. POWER POLE
  - EXIST. SANITARY SEWER LAMPHOUSE
  - EXIST. SANITARY SEWER MANHOLE
  - EXIST. SEWER CLEANOUT
  - EXIST. ROOF DRAIN
  - EXIST. FIBER OPTIC POST
  - EXIST. ELECTRIC PEDESTAL
  - EXIST. TRANSFORMER
  - EXIST. TRAFFIC SIGNAL MANHOLE
  - EXIST. TRAFFIC SIGNAL WITH ARM
  - EXIST. FIRE HYDRANT
  - EXIST. WATER METER
  - EXIST. WATER VALVE
  - EXIST. EDGE OF ASPHALT
  - EXIST. CONCRETE CURB
  - EXIST. EDGE OF GRAVEL
  - EXIST. CHAINLINK FENCE W/ BARBED WIRE
  - EXIST. WOOD FENCE
  - EXIST. CHAINLINK FENCE
  - EXIST. SPLIT RAIL FENCE
  - PROPOSED WOOD FENCE



SCALE IN FEET  
 0' 10' 20' 40'



CASE # ST16-XXX

**MOLSSON ASSOCIATES**  
 Civil/Structural/Geotechnical/Environmental/Construction Management  
 6400 Westown Parkway  
 West Des Moines, Iowa 50266  
 P: 515-226-0128  
 F: 515-223-9873  
 www.molssonassociates.com



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**#837 PHASE II - BROKEN ARROW, OK**  
 24055 E. HIGHWAY 51  
**SITE PLAN**

KG PROJECT TEAM:  
 RDR: KKW  
 SDM: RRF  
 CPM: SDN

REVISION DESCRIPTION	DATE

DATE: 07-01-16  
 SHEET NUMBER: C1.1  
 2 OF 6